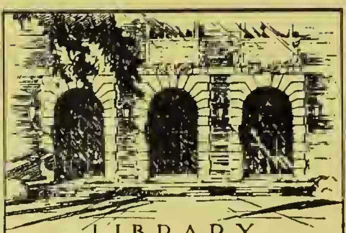

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CLIMATOLOGICAL DATA

MISSOURI

JANUARY 1957
Volume LXI No. 1

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WEATHER SUMMARY

January was mostly cloudy and cold. Light freezing rain or light snow fell on many days. The increased moisture benefited the small grains and pastures. The stock water shortage continued.

Temperatures averaged near or slightly above seasonal during the first few days of January. A polar front moved into the State from the northwest late on the 8th. The northwesterly winds, which followed the front, brought in Arctic air and the temperatures dropped sharply. By late evening of the 9th, the front had moved past the Bootheel and the entire State was in the Arctic air. Stations over the extreme southeastern counties registered their warmest temperatures for the month just a few hours before the front passed. These afternoon maximums were mostly in the 70's. The highest temperature for the State, 77°, occurred at Doniphan on the afternoon of the 9th. The 10th was very cold. Temperatures stayed below freezing over much of the State. Southerly winds on the 11th and 12th returned the temperatures to near seasonal before another polar front pushed across the State. By the 14th the fresh northwesterly winds dropped the temperatures to below zero over most counties north of the Missouri River. Most stations over the northern half of the State registered their lowest temperatures for the month on the 14th. The coldest station was Princeton where the temperature dropped to 19° below zero. The coldest temperatures over the southern part of Missouri occurred on the 16th. The highest monthly minimum, 9° above zero, occurred at Caruthersville on the 17th. Mild weather returned on the 19th and continued to the 21st. Most stations, except in the extreme southeast, registered their highest temperatures on the afternoon of the 21st. Afternoon maximums on the 21st were in the 60's and 70's over most of the State. They were below 60° in the extreme northwest and at a number of stations in the general vicinity of Farmington. The next cold wave blasted the State on the late evening of the 21st and early morning of the 22d. Northerly winds brought in more Arctic air, and cold weather persisted to the end of January. Monthly mean temperatures ranged from 18.4° at Memphis to 37.0° at Caruthersville. Monthly mean temperatures at most stations were a few degrees below their long-term means.

Snow flurries were frequent during January and freezing rain glazed the highways on a number of days. The most generous precipitation fell on the 21st, 22d, and 24th. Precipitation totals ranged from 0.43 inch at Polo to 7.46 inches at Portageville. Rainfall totals were least in the extreme northwest and greatest in the extreme southeast. Many northwestern stations received less than an inch of precipitation during the month. Monthly totals over the western half of the State, except a few counties in the southwest, were less than two inches. Several southeastern counties received more than four inches of precipitation. The extreme southeast, a few stations in the extreme south central, and a number of northeastern counties received precipitation in excess of the long-term January averages. A few scattered stations received less than half their long-term means. Most stations received between 50% and 100% of their 25-year means. Several stations received no snow during January. Totals at other stations ranged from a few flakes at numerous stations in the southeast to 15.5 inches at New Boston. Most southern and southeastern counties received less than five inches of snow. Elsewhere over the State, snowfall totals were generally more than five inches. A few scattered stations received more than ten inches.

The cold weather held field work at a standstill. The rain and snow improved the outlook for small grains and pastures although the improvement in the north and west was only slight. The drought in the northwest continued. Soil moisture in the Bootheel ranged from adequate to excessive. There was little runoff into ponds and streams and stock-water supplies continued in short supply.

STORMS

Kansas City received several inches of snow on the 22d. The storm caused traffic snarls with considerable inconvenience and delay in the afternoon and early evening. Several persons died of heart attacks, presumably from overexertion caused by shoveling snow. About 11:40 a.m. on the 22d, a tornado caused major damage to 19 homes and minor damage to 100 homes in the Kennett vicinity. Glaze from the 27th to 29th in Madrid, Dunklin, and Pemiscot Counties caused extensive damage to power and communication lines and to trees and shrubs. Traffic and communication were disrupted and a number of schools closed.

Lucius W. Dye
Climatologist
Weather Records Processing Center
Kansas City, Missouri

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA WB AIRPORT	SSE	12	10.0	38	NW	17	76	80	65	71	11	7	1	1	0	0	20	31	7.5
KANSAS CITY WB AIRPORT	N	15	10.4	42	SW	21	71	76	67	68	9	8	2	1	0	0	20	30	7.1
ST JOSEPH WB AIRPORT	-	-	7.2	44++	SSW	19	-	-	-	-	10	6	1	0	0	0	17	-	7.0
ST LOUIS WB CITY	NNW †	13†	10.9	46	SW	20	75†	76†	64†	71†	11	8	1	1	0	0	21	30	7.8
SPRINGFIELD WB AIRPORT	S	22	13.6	45	SW	21	81	84	76	77	7	7	4	1	0	0	19	39	8.0

++ Fastest observed one-minute wind speed. This station is not equipped with automatic recording wind instruments.
† Airport data.

CLIMATOLOGICAL DATA

TABLE 2

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHWEST PRAIRIE DIV																							
ALBANY	29.8	10.7	20.3		62	21	-12	14	1380	0	16	30	5	0.53	- 0.30	0.19	26	7.2	3	26	3	0	0
AMITY	31.0	12.5	21.8		64	21	- 5	30	1333	0	16	30	4	0.62	- 0.93	0.25	27	8.0	5	31	2	0	0
BETHANY	29.7	11.4	20.6	- 4.2	63	21	-12	14	1371	0	16	30	4	0.44	- 0.75	0.15	27	5.5	3	31	3	0	0
BROOKFIELD	34.7	15.5	25.1		74	21	- 4	14+	1229	0	14	28	3	1.44		0.70	22	7.8	3	27+	5	1	0
BRUNSWICK	34.8	15.8	25.3	- 1.4	73	21	- 2	14	1223	0	14	29	2	1.41	- 0.18	0.72	22		3	24+	4	1	0
CARROLLTON	33.9	15.4	24.7		72	21	- 2	14	1244	0	14	29	1	1.03		0.69	22	4.5	2	22+	2	1	0
CHILLICOTHE RADIO KCHI	33.8	13.1	23.5	- 0.9	72	21	- 8	30	1282	0	14	30	3	1.03	- 0.45	0.29	22	9.6	4	26+	4	0	0
CONCEPTION	30.5	10.5	20.5	- 4.2	58	21	- 9	14	1370	0	18	30	6	O 0.62	- 0.17	0.17	26	7.0	3	27+	3	0	0
EDGERTON	33.4M	11.9M	22.7M	- 4.2	70	21	- 5	30	1326	0			5										
FAYETTE	35.2	16.4	25.8	- 1.2	73	21	- 3	14	1206	0	12	29	1	2.13	0.34	1.80	22	4.1	3	31	2	1	1
FOUNTAIN GROVE WILDLIFE	34.8	13.3	24.1		70	21	- 9	30	1261	0	13	29	5	O 1.38		0.69	22	6.5	4	26+	5	1	0
GRANT CITY	27.9	9.0	18.5	- 6.3	59	21	-14	14	1436	0	19	31	5	0.52	- 0.45	0.22	27	9.0	5	31	3	0	0
HAMILTON	31.5	13.4	22.5	- 3.5	68	21	- 4	14	1314	0	14	30	4	0.66	- 0.56	0.21	27	6.8			3	0	0
KANSAS CITY WB AP R	33.5	17.6	25.6	- 4.4	71	21	3	10+	1215	0	15	29	0	1.31	- 0.12	0.54	21	6.9	4	22+	3	1	0
K C GREEN HAVEN WEST	31.8	12.8	22.3		69	21	- 6	23	1317	0	15	30	3	1.02		0.38	23	7.0	4	23+	4	0	0
KANSAS CITY UNI OF K C	36.5	16.3	26.4	- 5.4	72	21	1	14	1190	0	14	30	0	0.78	- 0.76	0.40	22				2	0	0
LATHROP 3 SW	33.0M	15.3M	24.2M		69	21			1248	0		29		1.11		0.25	9	9.0	6	31	5	0	0
LEXINGTON AM	32.3	14.5	23.4	- 4.4	72	22	0	14	1283	0	18	30	1	1.16	- 0.36	0.74	22	4.0	2	23+	3	1	0
MARSHALL																							
MARYVILLE RADIO KNIM	28.9	12.6M	20.8M	- 2.1	57	21			1349	0	18	31		0.46	- 0.54	0.17	26	6.4			3	0	0
NEW FRANKLIN 1 W	36.3	16.7	26.5		75	21	- 1	14	1185	0	10	29	2	1.75		1.43	22	1.0			3	1	1
OREGON	30.7	12.3	21.5	- 2.6	60	21	- 5	10+	1339	0	18	30	4	0.66	- 0.27	0.28	27	6.5	5	31	2	0	0
PRINCETON	31.5	10.5	21.0		64	21	-19	14	1355	0	16	30	4	O 0.50		0.20	26+	5.0			3	0	0
SAINT JOSEPH WB AP R	30.8	13.0	21.9	- 5.2	62	21	- 6	30	1328	0	17	31	3	0.63	- 0.52	0.30	26	7.2	4	26+	1	0	0
SALISBURY	34.7	15.0	24.9		72	21	- 4	14	1237	0	12	29	3	1.62		1.24	22	6.4	4	26+	2	1	1
SWEET SPRINGS	36.0	15.2	25.6		74	21	- 2	23	1214	0	13	29	2	1.44		1.17	22	4.2	3	22+	2	1	1
TARKIO	29.7	9.9	19.8	- 3.1	53	21	-10	14	1392	0	16	31	6	0.56	- 0.18	0.17	26	9.5	3	10+	3	0	0
TRENTON	30.4	12.8	21.6	- 4.7	67	21	- 9	14	1337	0	16	29	4	0.75	- 0.59	0.24	31		3	26+	4	0	0
UNIONVILLE	28.5	10.5	19.5	- 4.0	65	21	-17	14	1402	0	18	29	4	0.59	- 1.13	0.21	10	5.5	3	14+	2	0	0
DIVISION			22.9											0.97				6.4					
NORTHEAST PRAIRIE DIV																							
CANTON L AND D 20	32.0	10.9	21.5	- 5.9	71	21	-16	14	1344	0	18	30	4	2.39	0.45	1.30	22	12.1	6	31	8	1	1
COLUMBIA WB AP R	33.9	16.7	25.3	- 4.5	73	21	- 1	14	1222	0	13	28	1	1.07	- 0.73	0.77	22	3.4	2	22+	2	1	0
ELSBERRY AM	33.6M	12.1M	22.9M	- 8.7	70	22	- 7	14	1297	0		30	4	0.95	- 1.22	0.47	22		2	31	3	0	0
FULTON 4 SW AM	34.1	14.2	24.2	- 5.3	73	22	- 2	14	1256	0	15	29	4	0.81	- 1.21	0.38	22	5.1	3	31	3	0	0
HANNIBAL WATERWORKS	30.2	13.1	21.7	- 5.4	71	21	-10	14	1337	0	15	29	3	2.12	0.40	0.83	22	7.6	3	31	5	2	0
KIRKSVILLE RADIO KIRX	30.9M	10.3	20.6M	- 4.2	69	21	-15	14	1366	0		29	5						5	26+			
KIRKSVILLE CAA AP R	28.9	9.5	19.2		70	21	-16	14	1410	0	20	30	7	1.70		1.07	21	9.5	5	27+	3	1	1
LOUISIANA STARKS NUR	36.1	16.3	26.2	- 1.9	72	21	- 5	14	1196	0	12	28	1	2.17	0.02	0.93	22	5.5			7	1	0
MACON AM	30.9	9.9	20.4	- 7.1	71	22	- 7	14	1374	0	18	30	8	1.95	0.25	1.17	22	10.3	4	22+	3	1	1
MEMPHIS AM	29.3M	7.5	18.4M	- 5.6	69	22	-16	14+	1438	0	19	30	9	D 1.38	- 0.15	0.57	22	9.5			5	1	0
MEXICO AM	33.5	13.6	23.6	- 4.4	72	22	- 3	14+	1276	0	16	30	2	1.13	- 0.90	0.48	22	4.2	2	31	2	0	0
MOBERLY RADIO KNCM	33.6	14.8	24.2	- 3.8	73	21	- 5	14	1257	0	15	30	2	1.81	0.05	1.50	22	4.7			2	1	1
NEW FLORENCE	35.1	15.8	25.5		71	21	- 4	14	1218	0	14	29	3	1.00		0.55	22	5.3	5	30	2	1	0
SAINT CHARLES	36.1M	17.7M	26.9M	- 4.1	68	21	1	14	1191	0	12		0	0.87	- 1.28	0.31	22		2	31	4	0	0
SAINT LOUIS WB AP R	34.7	19.0	26.9	- 5.3	66	21	0	14	1175	0	14	29	1	0.97	- 0.95	0.50	22	2.7	2	31	2	1	0
SAINT LOUIS WB CITY R	35.6	20.3	28.0	- 5.3	63	21	2	14	1142	0	11	28	0	1.08	- 1.24	0.72	22	2.6	1	22+	2	1	0
SAINT LOUIS UNIVERSITY	36.2	21.6	28.9	- 3.1	63	21	2	14	1112	0	12	27	0	0.67	- 1.93	0.43	22	1.4	1	23+	1	0	0
SAINT LOUIS WASH UNI AM	35.4	17.5	26.5	- 4.3	65	22	0	14+	1188	0	14	28	2	1.12	- 0.52	0.41	23				4	0	0
SAVERTON L AND D 22	34.4	15.4	24.9	- 3.4	72	21	- 7	14	1236	0	15	29	2	1.91	0.00	1.12	22	6.0	3	25+	4	1	1
SHELBINA	35.2	13.6	24.4		72	21	- 7	14	1252	0	13	29	3	1.99	0.46	1.37	22	4.5	3	31	5	1	1
STEFFENVILLE	32.7	12.3	22.5	- 4.9	71	21	-14	14	1310	0	16	29	5	2.29	0.28	1.37	22	10.4	6	31	6	1	1
UNION 1 SE	37.6M	18.4	28.0M	- 5.4	69	21	1	14	1137	0		28	0	1.04	- 1.28	0.40	22		1	29+	4	0	0
VANDALIA	35.6	15.1	25.4		73	21	- 7	14	1222	0	11	29	2	1.43		0.94	22	7.0	3	27+	2	1	0
WARRENTON 1 N	36.7	17.3M	27.0M	- 2.2	69	21	- 4	14	1182	0	10	28	2	0.81	- 1.38	0.55	22	3.0	2	23+	2	1	0
WEBSTER GROVES	36.8	19.9	28.4		64	21	1	14	1127	0	12	28	0	1.37		0.69	22		0		4	1	0
DIVISION			24.5											1.42				6.0					
WEST CENTRAL PLAINS DIV																							
APPLETON CITY	36.9	17.7	27.3	- 4.0	73	21	2	16	1160	0	10	29	0	1.20	- 0.64	0.80	22	7.0	4	24	3	1	0
BOONVILLE WATERWORKS AM	33.7	15.4	24.6	- 4.5	73	22	- 1	14+	1246	0	15	29	2	1.47	- 0.25	0.84	22	3.7	3	31	3	1	0
BUTLER	38.3	18.4	28.4		73	21	3	16	1131	0	10	28	0	1.46		0.78	22	9.5	6	30	4	1	0
BUTLER CAA AP	34.3	16.6	25.5		72	21	2	30	1219	0	12	29	0	1.39		0.47	21	4.9	4	31	4	0	0
CALIFORNIA	38.4	19.1	28.8		73	21	1	14	1118	0	11	29	0	1.35		0.86	22	4.0	3	24+	2	1	0
CAMDENTON	40.7	18.5	29.6		74	21	2	16+	1089	0	9	28	0	1.70		0.75	22	6.5	4	24+	4	1	0
CAPLINGER MILLS	37.5	17.9	27.7		71	21	2	16	1148	0	11	29	0	1.67	- 0.25	0.77	22	7.5	4	24+	4	1	0

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
CLINTON 1 NNW AM	35.8	12.6	24.2	- 7.5	73	22	- 6	10+	1256	0	14	29	5	1.35	- 0.68	0.85	22		3	31	4	1	0
ELDON	37.6	18.7	28.2	- 2.9	72	21	0	16	1133	0	11	29	1	1.45	- 0.31	0.89	22	4.0	3	24+	3	1	0
HARRISONVILLE	36.1	15.6	25.9	- 1.4	73	21	0	14	1205	0	14	29	1	1.16	- 0.41	0.75	22	3.5	3	25+	3	1	0
HERMITAGE	38.7	13.5	26.1		73	21	- 1	16	1198	0	9	30	3	1.29		0.54	22				4	1	0
JEFF CITY LINCOLN UNIV	38.2	16.7	27.5	- 3.8	75	21	1	23	1157	0	9	28	0	1.08	- 1.01	0.68	22	8.7	2	22+	2	1	0
LAKESIDE AM	37.4	15.8	26.6	- 6.4	73	22	3	16	1182	0	12	29	0	1.61	- 0.57	0.71	22	7.7	4	25+	5	1	0
NEVAOA SEWAGE PLANT	39.5	18.9	29.2	- 2.7	74	21	- 2	26	1101	0	8	28	1	1.37	- 0.46	0.51	22	8.0	4	24+	4	1	0
OSCEOLA	39.3	17.7	28.5		74	21	4	16	1125	0	11	29	0	1.32		0.62	22	8.3	4	24	3	1	0
SEDALIA	37.1	18.5	27.8	1.4	72	21	1	14+	1146	0	10	28	0	1.33	- 0.92	0.70	22		3	31	2	1	0
VERSAILLES	36.3M	16.8M	26.6M		72	21	0	16	1185	0	11		1	1.16		0.67	22		3	24+	3	1	0
WARRENSBURG CENT T CDL	36.1	18.3	27.2	- 1.5	71	21	2	14	1164	0	11	29	0	1.61	- 0.17	1.15	22	2.5	3	25+	2	1	1
WARSAW NO 1	38.9	16.7	27.8	- 5.1	74	21	2	16+	1144	0	9	29	0	1.65	- 0.49	0.73	22	5.0	4	25+	5	1	0
WINOSOR 3 NW	36.1	17.2	26.7		73	21	1	16	1183	0	11	29	0	1.99		1.31	22	3.1	3	31	2	1	1
OIVISION			27.2											1.43				5.9					
WEST D2ARKS DIVISION																							
ANDERSON 1 SW	43.4	22.1	32.8	- 3.1	74	21	3	17	993	0	6	27	0	1.56	- 0.97	0.56	21	T	T	22+	4	1	0
BDLIVAR	38.9	19.4	29.2	- 4.7	71	21	1	16	1104	0	10	30	0	1.41	- 0.52	0.59	22	7.4	4	24+	5	1	0
CARTHAGE	41.4	22.0	31.7		74	21	5	16	1024	0	7	25	0	1.92		0.92	22		2	31	5	1	0
JOPLIN CAA AP	39.4	22.8	31.1	- 3.8	73	21	6	16	1044	0	9	24	0	1.25	- 0.91	0.34	22	3.9	1	24+	6	0	0
LAMAR AM	37.5	18.6	28.1	- 4.0	72	22	4	16	1141	0	11	29	0	1.85	0.02	0.89	21	6.0	3	24	5	1	0
LEBANON	38.6	20.3	29.5	- 3.0	71	21	2	16	1092	0	11	28	0	1.42	- 1.22	0.32	22	6.4	3	25+	6	0	0
LDCKWOOO	40.0	20.5M	30.3M	- 3.0	72	21	3	16	1081	0	7	27	0	1.56	- 0.30	0.55	22	8.0	4	24	7	1	0
MARSHFIELO	38.6	20.8	29.7		69	21	0	16	1084	0	10	28	1	2.07		1.25	22	5.0	2	30	5	1	1
MONETT	42.7	22.2	32.5		72	21	3	16	1002	0	6	25	0	1.92		1.00	22		1	30	4	1	1
MOUNTAIN GROVE 2 N	39.3	21.6	30.5	- 2.3	65	9	0	16	1064	0	10	29	1	2.64	- 0.09	1.58	22		2	31	5	1	1
MOUNT VERNON 3 SW	40.7	22.1	31.4	- 1.9	71	21	4	16	1032	0	8	26	0	1.81	- 0.90	0.86	22	3.4	1	30	4	1	0
NEOSHO	44.3	22.8M	33.6M	- 1.5	74	21	7	16	977	0	5		0	1.70	- 0.77	0.81	22		0		4	1	0
O2ARK BEACH AM	43.5	22.2	32.9		73	22	7	16	988	0	6	29	0	4.29	1.32	1.24	22		T	28+	9	3	1
PIERCE CITY 4 NNE	42.4	21.8	32.1		72	21	3	16	1012	0	8	27	0	1.98		0.94	22		0		5	1	0
SELIGMAN	43.2M	23.4M	33.3M	- 1.8	70	21	4	16	975	0		25	0	3.05	0.26	1.70	22		0		4	2	1
SEYMOUR 3 NNE																							
SPRINGFIELD WB AP R //	37.7	20.4	29.1	- 3.6	71	21	2	16	1109	0	13	27	0	1.48	- 0.83	0.59	22	4.6	2	30	5	1	0
WASOLA	42.7	24.1	33.4		68	21	4	16	972	0	5	25	0	2.71		0.81	22				8	1	0
DIVISION			31.2											2.04				5.0					
EAST O2ARKS OIVISION																							
ARCAOIA	38.8M	19.4M	29.1M	- 2.8			3	16+	1102	0			0	2.34	- 0.65	1.30	21	1.6			3	2	1
BIRCH TREE	41.6	21.5	31.6	- 2.9	74	9	2	17	1029	0	6	28	0	2.24	- 0.94	0.67	22		0		7	1	0
BLACK 6 NW																							
2CAPE GIRAROEAU MO ST	38.7	23.0	31.9	- 7.9	59	22	6	14+	1045	0	7	28	0	0 4.36		2.62	22	0.1	0		4	2	1
CLEARWATER OAM																							
CRYSTAL CITY 1 N	36.5M	19.9M	28.2M	- 3.2	65	21	0	17	1132	0			1	2.05	- 0.24	1.24	21		0				1
OONIPHAN	43.5	23.6	33.6	- 2.2	77	9	1	17	970	0	5	27	0	6.37	2.27	3.39	22	1.0	0		8	4	1
FARMINGTON 1 E	38.5	19.6	29.1	- 3.5	58	21	0	14+	1104	0	6	29	3	2.27	- 0.87	1.20	22	2.0	2	29+	5	1	1
FARMINGTON CAA AP	35.6	18.9	27.3		59	22	2	16	1162	0	11	29	0	2.31		1.20	22	4.3	3	31	5	1	1
GREENVILLE 4 NNW	40.5	21.0	30.8	- 4.2	59	21+	0	17	1053	0	4	28	1	2.96	- 0.36	0.99	22	T	0		8	1	0
HOUSTON AM	39.5	16.7	28.1	- 4.8	66	22	- 1	16	1135	0	11	29	2	2.67	0.01	0.96	22				5	2	0
JACKSON	39.1	22.5	30.8	- 3.0	59	22	2	17	1051	0	6	28	0	4.03	0.09	2.44	22	1.0	T	31	6	2	1
KOSHKONONG	42.7	23.6	33.2	- 3.3	73	9	4	16	978	0	5	27	0	2.96	- 0.66	0.80	22				6	2	0
LICKING 4 N AM	37.9	18.2	28.1	- 5.0	64	22	2	16+	1136	0	13	28	0	2.65	0.68	1.72	22	1.7	1	29+	5	1	1
MARBLE HILL	40.0	19.1	29.6	- 5.0	60	22	- 5	17	1091	0	5	28	1	3.32	- 0.55	1.10	22		1	31	7	2	1
PERRYVILLE	37.8	20.8M	29.3M		58	22	3	16	1105	0	7	29	0	2.43		0.72	22		5	29	9	1	0
RDLLA SCHOOL DF MINES AM	36.6	18.9	27.8	- 4.1	68	22	1	16	1145	0	12	27	0	D 1.64	- 0.82	0.79	22	3.1	2	31	4	1	0
SALEM AM	38.3	17.2	27.8	- 4.8	63	22	- 1	16	1149	0	11	29	1	2.70	- 0.02	1.25	22		2	31	7	2	1
VICHY CAA AP	35.4	18.5	27.0		66	21	1	16	1171	0	12	28	0	1.26		0.52	22	6.0	2	25+	5	1	0
WAYNESVILLE 2 W	40.7	18.6	29.7		71	21	1	16	1089	0	7	28	0	D 1.82		0.88	22	10.5	3	30	5	1	0
WEINGARTEN	37.2	20.2M	28.7M		59	21+	2	14+	1124	0	10	29	0	2.32		1.40	22				4	2	1
WEST PLAINS	40.0	21.4	30.7	- 3.3	72	9	4	16	1056	0	8	30	0	3.24	0.26	1.31	22	2.0	T	11+	7	1	1
WILLOW SPRINGS	40.2	20.5	30.4		70	9	2	16	1067	0	9	29	0	2.77	- 0.41	0.66	22	2.0	0		7	2	0
OIVISION			29.5											2.72				2.9					
BDOTHEEL DIVISION																							
AOVANCE 5 ESE	40.1	22.7	31.4	- 2.9	60	22	3	17	1034	0	6	28	0	4.57	0.88	2.55	22	T	T	28+	7	2	1
CARUTHERSVILLE	45.2	28.8	37.0	- 2.1	70	10	9	17	858	0	3	22	0	5.97	0.78	2.06	28	T	0		8	5	2
CHARLESTON	42.9	25.5	34.2		70	9	8	16+	946	0	5	26	0	6.05		3.15	22	T	0				1
KENNETT RADIO KBDA	44.5	26.5	35.5		72	9	6	17	909	0	4	26	0	5.99		2.13	22	T	T	30	6	5	2
MALDEN CAA AP R	41.9	25.2	33.6		74	9	8	16+	968	0	7	27	0	6.22		3.05	22	T	0		8	3	1
POPLAR BLUFF	43.3	24.6	34.0	- 2.0	75	9	8	17	954	0	5	28	0	6.36	1.94	3.05	22		0		8	4	2
PORTAGEVILLE	44.2	27.5	35.9		72	9	8	16	896	0	3	25	0	7.46		3.00	22		0		7	5	3
SIKESTON AM	40.6	20.0	30.3	- 6.7	72	10	6	16	1067	0	9	28	0	6.81	1.95	3.02	22	T	T	31	9	4	2
SIKESTON CROP EXP FARM	40.8	23.3	32.1		70	9	4	17	1013	0	6	27	0	6.30		3.53	22		1	27+	7	3	1
WAPPAPELLO DAM AM	40.5	23.0	31.8	- 2.2	71	10	6	16	1021	0	9	29	0	4.38	1.70	1.90	22	T	T	20+	8	3	1
OIVISION			33.6											6.01				T					

2 DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION MEANS.

Table 3

DAILY PRECIPITATION

MISSOURI
JANUARY 1957

Station	Total	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	4.57				.18	.03	T		T	.06											.93	.05	2.55	T				T	.37	.16	.10	.14
ALBANY	.53						.05			.14	T			T						.02	T	T			T	T	.19		T			.13
ALTON	3.43					.29		T		T	.03	.03									.56	.12	.98	.47				.04	.55	.05	.08	.23
AMITY	.62						.08			T	.05				T	T			T		T			T		.04	T	.25	T	T	T	.20
ANDERSON 1 SW	1.56					.22	.03					.02									T	.56	.04		.01			.01	T	.43	T	.24
ANNAPOLIS 7 SW	2.66					.20	.01	T		.02	T										.45	.74	.66		T		.04	.06	.08	.14	.26	
APPLETON CITY	1.20									T											T		.80		.13		T		T	.07	.18	.02
ARCADIA	2.34				T																.56	1.30								.40		.08
AUXVASSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA RANGER STATION	3.11											.38									.35		1.22	.40				.06	.33	.04	.33	T
BELLEVIEW	2.16																				.22	.10	.84	.58						.10	.13	.19
BERNIE	7.09				.48					.05	T										.45	.45	2.85	1.48				.29	.53	.32	.06	.13
BETHANY	.44						T	T			.10		T		T				T		.05					.01		.15		.01		.12
BIRCH TREE	2.24							.43													.35	.14	.67						.20	.10		.35
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOOMFIELD	6.52					.20					.02										.55	.40	3.15	.95				.05	.75	.10	.10	.25
BOLIVAR	1.41				.12		.04			T	T	T									.01		.59		.35			T	.02	.11	.15	.02
BOONVILLE WATERWORKS	1.47						.03			T	.04												.84	.38		.04	T		T	.03		.11
BOWLING GREEN	2.39						.05			.08	.09												.69	.32						1.11		.05
BROOKFIELD	1.44						.16			.04	.02												.70	.04	.03		.12	.15				.18
BRUNSWICK	1.41						.04			T													.72	.36			.06	.03		.10		.10
BUFFALO	1.84					.17	T																.87	.09	.07	.28		T		.14		.22
BUICK TOWER	2.54					.15		T		.05	.02										.30	.04	.90	.50			T		.02	.17	.19	.20
BUNKER	2.31																				.33		1.46						T	T	.30	.22
BURLINGTON JUNCTION	.72						T				.30																	.26				.16
BUTLER	1.46				T		.02		.01	T						T							.78	T	.34				.01	.08	.11	.11
BUTLER CAA AP	1.39				T		.01		T	T	T	.03		T		T						.47	.40		.21	T	T	T	.05	.02	.15	.05
CALIFORNIA	1.35						.03		.03	.04	.03	T								T	T		.86	.09	.06	T	T	T	.06	T	T	.15
CAMDENTON	1.70				.04		.05			.02	T										.06		.75	.10	.35				.05	.07	.08	.13
CANTON L AND D 20	2.39			T			.10	T		T	.16	T	T		.15		T		T			T	1.30	.26	T	.12		.18	T	.02		.10
CAPE GIRARDEAU MO ST	D 4.36				.30				.05		.04						T				.83		2.62	.06				.05		T	D.01	.40
CAPE GIRARDEAU	4.34					.28				.12	.03										.45	.41	1.94	.58				.02	.18	.03	.13	.17
CAPLINGER MILLS	1.67				.09		.04			T											.03		.77		.33		T	T	.02	.22	.14	.03
CARROLLTON	1.03						.03		.03	.03	T					.01							.69		.06		.03	T	.02			.13
CARTHAGE	1.92					.18	.22																.92	.05	.07	.07			.01	.17		.23
CARUTHERSVILLE	5.97				.06	.60	T	.02		.02	.10		T							T	.10	.69	1.15	.02		T	T	.30	2.06	.75	.05	.05
CASSVILLE RANGER STA	3.28					.27	.03				.02	.02									.03	T	1.56	.28		.05		.01	.03	.69	T	.29
CENTERVILLE	2.69					.16	T			.02	T										.34	.15	.86	.73		T		T	.03	.08	.20	.12
CENTERVILLE RANGER STA	3.20					.17	.01			.06	.05										.50	.10	.80	.73		T	T		.07	.20	.25	.26
CENTRALIA	1.58						.06		.04	.05													.86	.38		.01		.02	.01	.01		.14
CHARLESTON	6.05				.30					.22							T				.86	T	3.15	T			T	*	.84	.49		.19
CHILLICOTHE 2 S	.69						.11			T	.05				T	T	T		T				.18	.05		.02		.17	T	.01		.10
CHILLICOTHE RADIO KCHI	1.03						.15		.01	.03	.02							T				T	.29		.02	T	.28	.09	T	T		.14
CLEARWATER DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLIFTON CITY	1.01						T			T	.02	T											.57	.20		.09				.05		.08
CLINTON 1 NNW	1.35						T			T		T									T		.85	.15	T	.15			T	T	.05	.15
COLOMA	.74						.02			T						T							.45	.07		.09						.11
COLUMBIA WB AP R	1.07			T			.04		.02	.06	T	T		T	T	T		T				.02	.77		.01	T	T	T	T	.01	.04	.10
CONCEPTION	O .62						.03			.14	0.05							T			0.07				T		.17	.03				.13
CONCORDIA	1.56						.05			T	.02	T				T		T			T	T	.81	.46		.07		T	T	T		.15
COOK STATION	2.87				.20																.22		1.53	.45						.29		.18
CRANE MOUNTAIN	2.63					.21				.02											.49	.09	.76	.56				.01	.07	.10	.02	.30
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRYSTAL CITY 1 N	2.05				T					*	.10										.10	1.24							*	*	*	.61
CUBA	1.69			T		T	.02			.01	.01	T	T			T	T				.05		1.01	.25		.01			.05	.07	.08	.13
DE SOTO	1.74					T	.06	T		.02	.06	.08							T		.08	.04	.63	.41					.03	T	.22	.11
DEXTER	7.40					.31				.06											.45	.46	3.15	1.70				.15	.68	.08	.23	.13
DONIPHAN	6.37								.20			T									.93	.60	3.39					.19	.63	.19	.09	.15
DONIPHAN 2 W	6.34					.34						T									.87		2.52	.63				.33	1.28	.12		.25
EAST END	2.79					.10															.19	.21	.70	.51					.39	*	.69	
EDGERTON	-						.08			-						-							-	-		.15			.09			.11
EDINA	1.81			T			.08			T	.13				.12								.86	.22		.08		.24		.04		.04
ELDON	1.45						.03		T		T							T			.02		.89	.03	.14		T	.01	.02	.18	.05	.08
ELDORADO SPRINGS	1.53				.16		.05														.01		.58		.28					.23	.22	
ELIJAH	3.61					.42						.12									.60	.22	.12	.94				.09	.33	.15		.62
ELLINGTON	2.78					.20															.49	.09	.70	.76					*	.07	.20	.27
ELLSINORE 1 N	3.01				.21				T	.01		T									.67	.07	1.47					.13	.16	.08	.14	.07
ELSBERRY	.95						T			.09													.47	.25					T	T	T	.14
FAIRFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FARMINGTON 1 E	2.27				.17		T		T	.16	T				T				T		.20	.04	1.20				T		.04	.33	.06	.07
FARMINGTON CAA AP	2.31	T			.19		T		.08	.07	T			T	T			T			.17	.09	1.20	T	.01	T	T	T	.02	.35	.13	T
FAYETTE	2.13						.06		.01	.05						T			T				1.80		.06	T			.04	T		.11
FISK	6.66					.44				.06											.65	.36	2.55	1.32				.13	.80	.14	.05	.16
FOUNTAIN GROVE WILDLIFE	01.38						.04		T	T	0.05											T	.69	.20	T	T	.20	.10	T	T		.10
FREDERICKTOWN	2.37					.24				T	.08										.30	.15	.76	.40		T			T	.14	.12	.18
FREMONT TOWER	03.48					.31	.06					0.03									.63		.84	.80					.32	.08		.41
FULTON 4 SW	.81						.02			.03	.02	T				T							.38	.03		.01			T	.16		.16
GALENA	3.15					.20						.05											1.68					.48				.74
GALLATIN 2 NE	.45						.06				.03					T					T					.01		.20				.15
GERALD	1.37						.09			.07													.70	.10	.07						.18	.16
GRANBY	1.46					.21	T	T															.72	.06				T	T	T	.23	.24
GRANT CITY	.52						.02			T	.11				T						.03							.22		T		.14
GREENVILLE 4 NNW	2.96					.31				.02	.02										.36	.25	.99	.40			.03	.11		.03	.11	.33
GREGORY LANDING	2.08						0.05	T		T	.06		T		.03		T		T			T	1.52	.08		.07	T	.16	T	.05		.06
GROVESPRING	2.20					.11					T	T									.03		.83	.58	T	.08			.03	.33	.03	.18
HAILEY 3 WSW	2.80				.25		.10					.05									.06		1.23		.08		.01	.10	.12	.50	.23	.07
HAMILTON	.66						.14			.02	.05					T							.05	.05		.02		.21	T	T		.12
HANNIBAL	2.42			T			.14	T		.08	.12				.11		T						1.47	.31		.09		T	T	.03	T	.07
HANNIBAL WATERWORKS	2.12						.15		T	.12	.04			.03				T				.66	.83	.12	.07		T			.02	T	.08
HARRISONVILLE	1.16						.18			T	T	T											.75	.17	.02	.02				.02		T
HAZLEGREEN 2 W	1.48					.19															.03		.38	.30	.29					.20		.09
HERMANN	.63									T		T											.41	.11		T				.11		
HERMITAGE	1.29					.09	T	.09															.54	.24						.19		.14
HOUSTON	2.67				.12																.26		.96	.78			T	T	.01	.08	.01	.45
JACKSON	4.03				.15	.02	T		.02	.04	.02						T				.78	.05	2.44	T		T	T	.01	.14	.11	.01	.24
JEFF CITY LINCOLN UNIV	1.08						.06		T	.03	T	T				T		T	T		T		.68	T	.08			T	T	.13	.01	.09
JEFFERSON CITY 3 WSW	1.16						.07			T	T	T							T		T	T	.51	.35		.04		T	T	.10	T	.09
JEROME	1.50																				.05	.70	.25		.15			.20			.15	
JOPLIN CAA AP	1.25				.13		.04			T	T	T			T	T				.02	T	.12	.34		.16	T	.02	T	.04	.17	.20	.01
KAHOKA	1.58										.30				.10								.52	.34		T		.22				.10
KANSAS CITY WB AP R	1.31					T	.07		.04	.02	T	T		T		.01		T		T		.54	.36		.13	T	.03	.01	T	T	.06	.04
K C GREEN HAVEN WEST	1.02						T	.01		.06	.01	T			T	.01	T				T		.21	.38		.18	T	.06	T	T	T	.10
KANSAS CITY UNI OF K C	.78						.09		T	.02						T							.40		.02				T			.25
KENNETT RADIO KBOA	5.99				.58		T		T	.03	.02										.79	.02	2.13					.07	1.65	.59	T	.11
KING CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KIRKSVILLE RADIO KIRX	-						-		T	T	.04	T		.01	.03	T							.85	.05	.01		.25		T	T		.07
KIRKSVILLE CAA AP R	1.70			T			.05		T	.01	.04	T		.03	T	T		T		T		1.07	.07		.11	T	.24	T	T	T		.08
KOSHKONONG	2.96					.20	T					.02									.41	.09	.80	.38				.09	.63	.08	.03	.23
LA BELLE	1.72						.10				.10												.82	.15		.15		.30				.10
LAKESIDE	1.61						.04	.01		T	T	T									.04		.71	.31		.18		.01	T	.10	.04	.17
LAMAR	1.85					.15																.89			.34				.05	.18		.24
LAMPE FOREST SERVICE	3.82					.42						T									.10		1.82	.25		.05		T		.59	T	.59
LATHROP 3 SW	1.11						.07		T	.25						.03				T			.21		.22		.12					.21
LEBANON	1.42					.15	T	.01		T	T	T	T				T				.05	T	.32	.28	.02	.26		T	T	.18	T	.15
LEXINGTON	1.16						.06			.03	.01				T	T	T		T		T		.74	.12		.07	T	T	T	.01		.12

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LICKING 4 N	2.65					.11	T			T	T								T		.14		1.72	.36		T	T		.02	.20	.02	.08
LINNEUS 2 S	1.35						.14		.01	.01	.02			T		T		T					.92	.03	T	.08	T	T	T	T		.14
LOCKWOOD	1.56					.10																	.55	.10	.18	.12				.17		.34
LOUISIANA STARKS NUR	2.17						.11		.10	.16					.05								.93			.40				.30		.12
LOUISIANA	1.78			T			.10	T		.09	.20				.02								.78	.43		.02	T		.02	.03	T	.09
LUCERNE	.62										.26				.04													.21		T		.11
MACEDONIA LOOKOUT	5.24				.26							T									.64	.13	2.92					.29	.60	.19	.05	.16
MACON	1.95						.14			.03	.06				.02								1.17	.28		.09		.05		.02		.09
MADISON	2.05						.05			.10	.09												1.26	.30		.05				.10		.10
MALDEN CAA AP R	6.22				.42		T		.03	T	T	T									.57	.67	3.05		T		T	.43	.41	.39	T	.25
MANSFIELD	3.63					.17						.10								.08		1.95	.65						.38		.30	
MARBLE HILL	3.32									.27	.03										.44	.30	1.10	.58					.05	.20		.35
MARSHALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARSHFIELD	2.07				.16		.02				T	T									T		1.25		.14		T	T	T	.30	.15	.05
MARTINSBURG	1.63						.10		.01	.06													1.24		.03			T	T	T	.07	.12
MARYVILLE RADIO KNIM	.46						T			.10	T			T		T		T	T	.01	.03				.02	T	.17	T	T	T		.13
MEMPHIS	0 1.38						T	T			0.20				.32	T							.57	.10		T		.17	T	T		.02
MERCER 6 NW	.97						T				.42		T		.03				T		.03					T		.21		T		.28
MEXICO	1.13						.09			.02	.08												.48	.25		.03		.07		.04		.07
MIDDLETOWN 5 ENE	1.22		T				.09												T			.11	.62	.17		.01			.06			.16
MILAN	.90						.09			.10	.06		.10		.08							T	.08		.05	.09		.17		T		.08
MOBERLY RADIO KNCM	1.81						.05		.05	.05	.02	T											1.50		.02		T		.02			.10
MONETT	1.92				.15		.04			T	T	T									T		1.00		.06	T	.02	.01	.01	.45	.15	.03
MONROE CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOREHOUSE	6.42				.30	T			T	.02											.80	.02	4.27					.32	.45	.24		
MOSELLE	1.27							.07															.52	.35					.03	.15		.15
MOUNTAIN GROVE 2 N	2.64					.31	T					T									.23	T	1.58	.06					T	.20	.06	.20
MOUNT VERNON 3 SW	1.81				.23	T	.06			.01	T	.04									T		.86	T	.07	T	T	.02	.05	.27	.16	.04
NEOSHO	1.70				.30		.05				T										T	T	.81		.03					.27	.17	.07
NEVADA SEWAGE PLANT	1.37						.08					.02											.51	.04	.34	.04	T			.15		.19
NEW BOSTON	1.75						.15				.14			T									.85	.20		.07		.27	.01			.06
NEW FLORENCE	1.00						.04		T	.07	.02	T				T		T			T	T	.55	.13	T	T			.01	.08	.09	.01
NEW FRANKLIN 1 W	1.75						.05			.11	T												1.43						.03	T	T	.13
NEW MADRID	5.86				T	.62	T	.07		.19	T										.28	.54	.86	2.03				.33	.54	.22	.11	.07
ODESSA	1.57							T	T														1.32		.08					T		.17
OLDFIELD	3.28					.24	T													T			1.87	.45		T	T	T	.30		T	.42
OREGON	.66						.04				.08								T		T					T	T	.28	T			.26
OSCEOLA	1.32				.05		.05			T	T										T	T	.62		.29		T	T	T	T	.31	T
OWENSVILLE	1.20						.04	.02		T	.01	T							T		T		.50	.23		.08		T		.15	T	.17
OZARK	3.87					.28						.08											1.15	1.46	.06				.59	T	.25	
OZARK BEACH	4.29				.50	.45	.09					.06									.20	.01	1.24	.65				T	.19	.30	.14	.46
PACIFIC	1.30				.13		T	T			T	T											.50	.40		T				.13	.02	.12
PALMYRA	2.10						.15			.05					.15								1.08	.22			T	.35				.10
PARIS	1.96						.07			.06	.10		T										1.34	.22		.04		T	T	.04		.09
PARMA	6.25					.41				.03											.26	.55	1.55	1.95			.44	.49	.53	T	.04	T
PERRYVILLE	2.43					.25				.18	.08										.13	.20	.72	.39		.05		T	.11	.05	.15	.12
PIERCE CITY	1.57					.18	.03					.01									.02		.65	.05	.03			.02	.01		.30	.27
PIERCE CITY 4 NNE	1.98				.21		.08	.04		T	T	.03											.94	.08		T	T	.03	.04	.28	.13	.12
PLEASANT HILL	1.43						.06			T	.03	T				T		T					.66	.38		.18			T	T		.12
POLO	.43								T	.04	.05	T			T						T	T	.02	T	.10	.06	T	T	T	T	T	.16
POPLAR BLUFF	6.36					.04	T			.02	T		T								.34	.59	3.05	1.18				.10	.73	.11	.05	.15
PORTAGEVILLE	7.46				.51	.01	.02	T	.01	.03	.28	.06	.01								.85	.01	3.00			.03		1.00	1.18	.38	.01	.07
PRAIRIE HILL 3 WNW	1.51						.08			.03	.04				T				T				1.06	.17		.05						.08
PRINCETON	0 .50						T			T	0.10			T											T		0.20					0.20
PUXICO	4.93					.18				.04											.73	.23	2.14	.63				.04	.51	.15	.09	.19
QULIN	7.31				T	.34				.02											.41	.45	3.18	1.69				.19	.55	.28	.05	.15
REYNOLDS	2.42									.12											.24	.12	.80	.56				.09		.05	.25	.19
RICHWOODS	1.71						.05			.03											.06		.80	.45	T	T			.02	T	.16	.14
ROBY	2.83					.12															.14		1.52	.37				T	.03	.41	.04	.20
ROLLA SCHOOL OF MINES	01.64			T		.03	T	T	T		T								T		.05		.79	.31		.08			T	.19	0.04	.15
ROUND SPRING 3 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAINT CHARLES	.87			T	T		T	T		.02	.08	T			T						T	T	.31	.20		T		T	.02	.10		.14
SAINT JOSEPH WB AP R	.63						.09			.05	T			T	T	T		T		T			T		.04	T	.30	T	.01	T	.07	.07
SAINT LOUIS WB AP R	.97			T			.02		T	.13	T			T	T			T		T	.02	T	.50		.03	T	.01	T	.03	.08	.07	.08
SAINT LOUIS WB CITY R	1.08			T			T		T	.10	T			T		T		T		.01	.03	T	.72	.01	T	T	.02	T	.01	.07	.09	.02
SAINT LOUIS UNIVERSITY	.67						T		.01	.04	T				T			T			.02	T	.43	.07	T	T	T	.02		.06	.02	T
SAINT LOUIS WASH UNI	1.12									.02	.03										.02		.39	.41		T		T	T	.14	.01	.10
SALEM	2.70					.09				T	T										.15	.14	1.25	.55		T			.05	.15	.19	.13
SALISBURY	1.62						.05		.04	.08	T												1.24	.01	.05	T	.02		.01	T		.12
SAVERTON L AND D 22	1.91			T			.11	T		.08	.14				.02		T		T			T	1.12	.24	.05	.09		T	.02	T		.09
SEDALIA	1.33						T			.01	.03	.01											.70	.42		.05				.05		.06
SELIGMAN	3.05				.19																.06		1.70							.86		.24
SEYMOUR 3 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHELBINA	1.99						.13			.05	.10		T		T								1.37	.23		T		T		T		.11
SHELBYVILLE	2.57						.11		.04	.03				.01									2.14				.17					.07
SIKESTON	6.81					.30		T		.06											.59	.27	3.02	1.40				.16	.62	.22	.02	.15
SIKESTON CROP EXP FARM	6.30				.35	.01	T		T	.05	T										.87	.03	3.53	T		T		.25	.63	.32	T	.26
SILOAM SPRINGS	2.98					.30						.05										.43	.75	.73					.30		.11	.31
SPRINGFIELD WB AP R//	1.48				.17		.04			T	T	.02				T		T		.02	T	.10	.59		.09	T	.02	T	.01	.23	.18	.01
STEELVILLE	1.91					.05				T	.02							T			.11		1.00	.38	T	.01			.05	.09	.09	.11
STEFFENVILLE	2.29						.17			T	.14				.09								1.37	.16		.12		.15	.02			.07
STOVER	1.29						.03			T	.01	T									.01		.53	.28		.13		T		.15		.15
SULLIVAN 3 E	1.35				T	T	.01	T		.05	.02	T							T		.04	T	.68	.26		T	T	T	.03	.11	.03	.12
SUMMERSVILLE	2.32					.31		T	T	.02	T											.32	.74	.45					T	.17	T	.31
SUMNER 2 SW	.99						.07	T		.03	.05				T	T	T		T		T		.57	.02		.08		.05	T	T	T	.12
SWEET SPRINGS	1.44			T			.02		T	.04	T					T					T	T	1.17	T	.06	T	T	T	.02	.03	T	.10
TARKIO	.56						T			.15	.05			T	T	T		T		.02		T			.03	T	.17	T	T			.14
TECUMSEH 2 N	3.07					.36	.05					.09									.48		.43	.70				.05	.38	.09	.10	.34
TOPAZ 4 NE	2.26																					.35	.80	.40						.34		.37
TRENTON	.75						.12			.12													T			.06	.20			.01		.24
TROY	.98						.06			T	T											T	.42	.32	.04				T	T		.14
UNION 1 SE	1.04						.01	.04		.02	.02	T	T						T		T		.40	.32		T		T	.01	.10		.12
UNIONVILLE	.59						T	T			.21				.04	T		T	T		T		T	T		.09	T	.15		.02		.08
VALLEY PARK	1.01						T			T	T	T										T	.37	.43		T		T	T	T	T	.21
VAN BUREN	2.13					.31															.61	.10	.40						.21	.12	.38	
VANDALIA	1.43						.08			.03	.06				T								.94	.16		.04	.08	.04				
VANZANT 4 SE	3.08					.32						.13								.38	.89		.50					.15	.29			.42
VERSAILLES	1.16						.05		T	T													.67		.21				T	T	.23	
VICHY CAA AP	1.26				T		T		T	T	.10					T		T			T	.19	.52		.20	T	T	.01	.02	.16	.06	T
WACO	1.76																						.90		.22				.04	.17	.22	.21
WAPPAPELLO DAM	4.38					.19				.02	T										.70	.28	1.90	.53				.01	.45	.11	.04	.15
WARRENSBURG CENT T COL	1.61						.05					T											1.15	.22		.07				.06		.06
WARRENTON 1 N	.81									.02	T										T		.55	.15						.03		.06
WARSAW NO 1	1.65							T		T	.02	T									T	T	.73	.25		.30		T	.16	T		.19
WARSAW NO 2	1.45						T	T			T	T							T		T		.80	.17	.20			T	T	T	.18	.10
WASOLA	2.71					.31						.10									.35		.81	.35					.15	.16	.06	.42
WAVERLY	1.12						.05		T	T	.02					T							.76	.17		T		T	T			.12
WAYNESVILLE 2 W	01.82				.19	T	.03		.02		T								T		.04		.88	T	.20			T	.07	0.20	.15	.04
WEBSTER GROVES	1.37						T		T	.15	T							T			.05	T	.69	.18				T	.05	.07		.18
WEINGARTEN	2.32				.22																		1.40							.50	.20	
WEST PLAINS	3.24				.28		.02					.06								T	.49	.30	1.31		T	T	T	.31	.04	.12	.30	.01
WILLIAMSVILLE	3.34					.25		T													.60	.22	1.20	.45				.02	.28	.03	.10	.19
WILLOW SPRINGS	2.77					.33						.03									.43	.62	.66					T	.15	.22		.33
WINDSOR 3 NW	1.99						.03			T	.01	T					T						1.31	.44		.06			T	.07		.07
ZALMA 5 E	4.00					.26				.11	.02										.54	.36	1.40	.60				.03	.24	.05	.10	.29

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

MISSOURI
JANUARY 1957

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	46	32	45	42	39	41	46	46	57	53	34	40	33	26	25	24	35	41	53	46	58	60	38	36	43	38	30	33	36	32	35	40.1
	MIN	25	11	17	32	27	24	28	26	42	21	22	18	22	9	18	5	3	15	15	32	38	37	19	21	26	20	23	25	30	25	28	22.7
ALBANY	MAX	38	35	49	38	32	34	34	40	35	14	33	27	18	12	13	10	26	41	42	45	62	33	25	23	23	11	24	27	24	22	34	29.8
	MIN	20	10	30	22	16	25	20	29	9	-5	2	9	3	-12	5	-1	-2	9	10	31	33	17	6	10	4	3	4	11	10	-8	13	10.7
AMITY	MAX	35	35	51	40	31	35	40	39	37	15	35	32	21	14	14	12	28	47	43	47	64	37	20	24	23	12	20	29	25	22	35	31.0
	MIN	22	12	29	23	16	27	22	29	12	-3	7	15	4	-4	6	0	6	10	19	30	37	15	5	10	5	2	3	11	10	-5	12	12.5
ANDERSON 1 SW	MAX	43	47	55	44	50	44	45	66	55	31	45	51	39	29	29	23	35	46	49	52	74	68	34	44	39	25	28	42	43	34	37	43.4
	MIN	21	15	33	32	25	25	27	42	30	8	18	15	25	16	19	7	3	8	21	36	39	23	13	27	18	15	19	26	21	25	32	22.1
APPLETON CITY	MAX	44	40	52	35	40	44	40	52	46	20	44	44	40	19	23	19	33	50	48	48	73	36	22	31	31	14	19	36	35	26	39	36.9
	MIN	27	15	27	30	20	30	22	30	19	6	17	19	14	4	14	2	7	10	21	35	35	20	9	19	10	6	10	18	22	8	24	17.7
ARCADIA	MAX	53		48	39	41	38	45	42	52	47	43	44	40	23	23	20	30	42	45	51	59		32	40	36	30	27	35	39	30	32	38.8
	MIN	10		22	26	22	23	28	26	40	16	20	21	18	5	16	3	3	13	22	25	37		13	19	14	9	19	23	28	20	23	19.4
BETHANY	MAX	40	33	48	40	31	34	38	39	36	12	33	28	18	9	12	7	25	38	44	43	63	37	28	22	22	12	23	25	25	23	34	29.7
	MIN	20	10	29	21	16	25	22	29	11	-4	3	11	2	-12	5	-2	5	10	8	30	37	17	5	11	6	2	5	11	12	-6	14	11.4
BIRCH TREE	MAX	48	34	44	48	42	40	44	52	74	64	38	46	41	27	26	23	36	44	53	44	59	59	32	33	39	35	27	34	38	30	35	41.6
	MIN	26	9	26	35	23	25	20	29	44	14	22	17	24	10	17	3	2	10	13	32	38	32	13	19	25	18	21	25	26	21	29	21.5
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	45	39	52	45	40	42	40	58	53	28	42	44	38	25	24	18	32	44	47	46	71	64	26	33	31	17	21	38	37	31	36	38.9
	MIN	27	15	29	30	19	30	26	32	26	6	16	22	15	7	15	1	8	13	27	32	38	20	10	22	15	5	12	18	23	16	27	19.4
BOONVILLE WATERWORKS	MAX	45	37	35	49	31	38	37	41	44	34	21	40	41	19	16	20	15	29	45	50	57	73	29	20	30	22	14	24	34	25	29	33.7
	MIN	27	12	12	28	18	19	29	28	34	7	6	21	11	-1	-1	2	4	12	14	24	38	29	9	8	20	5	6	12	23	10	10	15.4
BROOKFIELD	MAX	45	37	50	47	36	37	38	40	40	20	39	39	23	16	16	12	28	46	44	47	74	69	20	26	26	17	23	31	31	25	35	34.7
	MIN	21	11	27	25	25	24	26	28	19	0	9	16	7	-4	10	1	6	11	34	37	42	18	3	11	12	3	8	15	21	-4	20	15.5
BRUNSWICK	MAX	41	35	49	40	38	36	40	40	39	20	39	39	29	15	19	14	30	45	49	45	73	66	19	28	28	16	21	32	32	26	35	34.8
	MIN	21	12	28	27	17	29	23	30	19	3	12	20	10	-2	12	1	6	9	18	37	41	17	0	10	12	4	10	18	18	4	23	15.8
BUTLER	MAX	48	39	49	49	39	43	43	48	46	21	40	42	42	20	22	21	33	47	47	48	73	70	24	32	32	15	21	35	34	27	37	38.3
	MIN	27	16	33	31	21	31	23	32	20	4	18	21	14	4	14	3	10	12	22	36	39	18	7	19	12	5	10	17	22	5	24	18.4
BUTLER CAA AP	MAX	33	38	50	34	39	44	39	47	38	19	40	44	20	18	22	17	33	49	45	48	72	33	22	31	29	12	19	34	28	29	37	34.3
	MIN	20	17	31	28	22	30	26	30	9	5	19	19	12	4	6	3	9	13	23	35	33	13	8	21	3	6	10	19	9	2	29	16.6
CALIFORNIA	MAX	41	36	52	49	40	48	42	48	44	28	42	45	41	25	24	20	30	44	50	47	73	68	20	31	30	16	20	36	36	28	37	38.4
	MIN	26	13	30	29	20	30	28	30	25	8	16	25	12	1	14	2	8	14	30	36	42	20	7	16	15	6	11	18	24	11	24	19.1
CAMDENTON	MAX	47	39	52	50	44	38	40	50	50	36	42	44	42	42	25	22	31	45	52	47	74	70	25	32	32	19	26	40	40	29	38	40.7
	MIN	28	12	29	26	21	20	27	31	35	6	16	23	11	4	15	2	8	14	32	35	43	19	9	18	19	2	8	14	8	10	28	18.5
CANTON L AND D 20	MAX	40	30	49	44	36	35	40	37	35	24	32	31	23	8	16	9	25	39	43	45	71	65	18	27	27	13	22	28	26	22	32	32.0
	MIN	16	5	27	20	12	21	22	22	24	1	5	15	4	-16	5	-5	7	5	7	31	34	16	-1	4	13	1	6	7	15	-6	20	10.9
CAPE GIRARDEAU MO ST	MAX	38	33	43	41	41	37	46	45	55	53	32	37	34	32	23	20	35	39	52	48	46	59	35	36	41	32	30	34	37	32	34	38.7
	MIN	25	13	23	33	31	29	26	29	39	22	20	28	26	6	18	6	7	15	23	26	32	35	17	22	17	21	20	28	28	22	26	23.0
CAPLINGER MILLS	MAX	43	38	50	40	38	42	41	57	49	18	42	44	35	22	21	17	32	43	48	48	71	65	25	31	31	16	19	37	34	29	37	37.5
	MIN	24	13	30	28	20	29	21	33	18	7	15	21	14	7	15	2	8	12	28	20	40	18	7	21	10	5	11	18	22	10	27	17.9
CARROLLTON	MAX	37	35	47	43	37	36	41	39	39	17	38	38	24	16	18	13	30	45	47	45	72	59	20	28	29	15	20	32	29	25	36	33.9
	MIN	23	11	28	27	16	29	23	29	17	2	13	17	9	-2	11	1	7	9	15	37	40	20	2	11	11	5	9	18	15	2	23	15.4
CARTHAGE	MAX	45	44	52	45	45	41	41	64	55	34	44	47	40	28	29	21	34	47	47	51	74	67	30	36	35	19	22	40	39	32	36	41.4
	MIN	24	18	35	33	24	35	25	37	24	8	20	22	19	12	17	5	11	18	31	34	40	21	14	25	14	8	13	21	25	20	30	22.0
CARUTHERSVILLE	MAX	55	37	47	47	44	42	48	53	53	70	36	47	46	31	27	27	35	41	52	50	62	64	62	37	49	48	33	39	47	37	36	45.2
	MIN	34	20	25	39	32	32	33	32	52	25	26	25	29	16	25	10	9	18	23	36	36	57	23	26	34	23	28	30	37	28	29	28.8
CHARLESTON	MAX	52	35	46	45	42	40	46	49	70	68	34	42	42	28	25	24	35	38	52	48	58	60	46	43	48	42	30	35	36	32	38	42.9
	MIN	27	14	23	33	29	27	31	31	46	25	24	22	26	11	20	8	8	16	23	34	39	46	21	25	30	23	22	28	32	25	23	25.5
CHILLICOTHE RADIO KCHI	MAX	44	35	50	47	35	35	41	40	41	17	38	36	22	13	17	13	27	47	46	44	72	60	19	25	25	15	24	30	30	24	37	33.8
	MIN	24	8	28	24	15	29	19	27	15	1	8	14	7	-3	11	1	6	8	14	29	41	16	-1	6	10	4	8	13	16	-8	15	13.1
CLEARWATER DAM	MAX																																
	MIN																																
CLINTON 1 NNW	MAX	48	34	40	50	33	49	43	45	50	35	24	42	42	20	20	22	18	32	48	49	55	73	29	25	32	17	19	25	35	25	32	35.8
	MIN	21	11	15	23	17	19	18	18	35	-6	-6	10	13	-3	-3	1	0	10	9	29	37	27	7	8	15	3	8	18	25	3	8	12.6
COLUMBIA WB AP	MAX	33	33	50	35	38	37	40	44	37	20	39	41	18	17	23	15	30	45	52	44	73	45	21	29	28	14	24	35	30	27	35	33.9
	MIN	15	11	30	24	17	30	27	35	16	8	16	16	7	-1	5	2	11	13	24	37	44	13	5	17	9	5	11	19	14	11	27	16.7
CONCEPTION	MAX	46	33	48	47	31	35	37	41	40	12	30	30	27	10	10	8	22	38	42	48	58	47	25	26	22	14	21	24	25	20	30	30.5
	MIN	20	10	28	20	16	23	22	27	9	-7	2	13	1	-9	1	-3	4	9	20	27	38	14	4	9	0	0	2	9	7	-2	12	10.5
CRYSTAL CITY 1 N	MAX	35	34	35	34	40	36	44	46	45	38	43	47		19	20	20	33	37	51	47	65		25	32	35	26	36	36	37	28	35	36.5
	MIN	23	9	25	24	24	25	27	25	37	13	24	14		4	8	4	0	12	22	35	38		13	19	25	11	23	23	25	18	26	19.9
DONIPHAN	MAX	37	36	50	42	49	45	44	47	77	65	39	49	42	29	29	27	37	45	53	46	60	65	43	38	48	39	30	34	36	32	37	43.5
	MIN	24	10	20	36	29	26	24	25	46	19	24	17	25	13	21	7	1	10	14	32	40	43	19	22	23	23	25	26	32	26	29	23.6
EDGERTON	MAX	45	38	53	40	39		44	39	36	16	38	39	22	17	18	16	32	48	44	46	70		20	28	25	12	24	29	29	29		33.4
	MIN	25	14	28	25	18		20	30	8	1	11	15	8	-1	8	-1	9	11	14	31			-2	10	6	0	6	18	14	-5		11.9
ELDON	MAX	40	37	52	45	40	38	40	48	48	25	43	44	36	18	24	18	31	44	52	47	72	67	21	32	30	16	20	37	37	27	36	37.6
	MIN	24	13	29	29	19	29	27	31	25	8	15	23	13	2	13	0	9	15	29	35	42	20	6	16	13	6	12	18	22	12	25	18.7
ELSBERRY	MAX	46	28	32	50	32	38	37	42	39	35	32		42	18	17	22	16	30	31	55	51	70	33	21	30	28	17	25	34	27	29	33.6
	MIN	20	3	5	21	17	17	24	18	30	7	7		8	-7	-6	-3	0	10	12	19	34	31	7	10	17	5	9	12	24	6	6	12.1
FARMINGTON 1 E	MAX	49	34	47	45	38	39	44	42	45	44	33	45	40	23	23	22	33	42	50	45	58	57	33	33	35	31	25	34	38	29	38	38.5
	MIN	23	9	23	24	28	22	26	24	40	16	18	18	17	0	14	0	0	13	18	32	36	32	13	19	26	12	18	22	27	14	25	19.6
FARMINGTON CAA AP	MAX	33	33	46	35	38	39	42	44	46	27	33	44	28	18	22	17	32	41	50	41	58	59	25	32	34	26	24	34	37	29	36	35.6
	MIN	16	11	24	26	22	24	28	29	25	16	19	21	12	4	10	2	4	12	22	33	37	21	12	19	19	13	18	23	22	17	26	18.9
FAYETTE	MAX	39	34	50	41	39	36	39	41	39	23	40	39	28	15	21	14	30	45	50	45	73	65	20	28	30	13	25	33	33	28	35	35.2
	MIN	24	9	18	26	16	28	26	30	23	4	12	19	14	-3	12	1	5	12	20	37	41	18	5	16	12	4	10	18	20	8	24	16.4
FOUNTAIN GROVE WILDLIFE	MAX	43	35	49	46	37	36	38	40	39	20	38	38	34	15	17	14	29	47	46	46	70	65	20	27	27	14	22	31	31	26	38	34.8
	MIN	21	12	31	23	15	25	22	26	18	-1	9	15	6	-5	10	-1	6	11	19	33	40	15	1	8	9	0	5	14	16	-9	18	13.3
FULTON 4 SW	MAX	46	31	35	51	31	39	37	41	44	34	21	37	42	20	17	23	15	29	45	53	56	73	34	22	29	24	16	23	35	26	29	34.1
	MIN	26	8	8	28	20	20	25	26	33	8	8	19	11	-2	0	-1	0	8	11	25	37	29	5	6	18	5	5	12	22	10	10	14.2

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
GRANT CITY	MAX	40	33	47	30	31	35	39	42	38	10	30	26	10	11	10	7	21	34	37	44	59	27	24	23	20	9	22	25	22	24	34	27.9
	MIN	18	10	30	19	15	25	22	28	5	-8	2	9	1	-14	1	-6	2	10	8	12	27	14	4	14	1	-1	2	12	6	-3	14	9.0
GREENVILLE 4 NNW	MAX	52	35	48	42	43	40	45	45	55	51	37	40	35	25	26	26	35	43	54	46	59	59	37	35	40	35	30	34	36	33	35	40.5
	MIN	21	8	18	22	24	23	22	22	43	20	22	16	22	9	18	5	0	8	12	32	39	37	17	20	24	18	23	25	31	22	27	21.0
HAMILTON	MAX	46	35	50	39	33	34	40	38	36	16	36	34	18	14	15	12	28	46	44	44	68	40	18	24	24	12	22	28	26	22	33	31.5
	MIN	22	12	27	24	17	28	22	30	12	-2	10	18	5	-4	6	0	7	11	22	31	40	15	3	8	7	1	4	14	10	-3	17	13.4
HANNIBAL WATERWORKS	MAX	35	30	47	34	34	35	37	37	33	17	33	35	13	10	17	9	24	38	49	43	71	40	17	27	28	9	19	29	28	24	33	30.2
	MIN	13	9	27	23	16	27	24	26	17	5	11	13	0	-10	1	-3	7	10	22	37	40	13	4	9	4	2	7	18	9	3	22	13.1
HARRISONVILLE	MAX	38	39	50	42	41	42	42	43	39	25	42	43	30	21	20	17	32	49	45	46	73	64	22	30	27	14	20	30	31	24	39	36.1
	MIN	21	18	31	27	17	28	23	27	12	1	13	19	10	0	1	1	11	12	21	34	44	15	2	14	5	9	12	16	14	3	22	15.6
HERMITAGE	MAX	45	41	53	36	41	41	39	53	52	26	44	45	43	22	24	20	34	48	49	48	73	66	25	33	32	17	21	38	33	25	33	38.7
	MIN	16	7	25	22	13	24	15	26	21	4	12	12	11	3	12	-1	0	5	12	30	39	16	2	12	8	0	9	15	19	6	24	13.5
HOUSTON	MAX	55	40	35	50	39	45	41	41	50	65	31	41	47	27	24	26	18	33	43	53	56	66	54	27	32	33	25	31	38	28	31	39.5
	MIN	23	8	10	27	19	20	23	25	36	9	10	16	16	5	5	-1	0	10	12	28	29	50	9	10	20	10	11	18	24	17	18	16.7
JACKSON	MAX	46	35	43	40	39	37	47	44	52	47	33	39	35	25	24	23	36	40	52	45	56	59	36	37	44	32	29	34	36	31	35	39.1
	MIN	27	12	22	30	26	21	25	27	42	22	20	18	22	7	17	6	2	15	20	32	37	35	18	22	28	19	22	25	30	23	27	22.5
JEFF CITY LINCOLN UNIV	MAX	37	36	53	43	39	38	41	48	45	34	40	44	33	20	24	20	31	46	54	48	75	70	23	33	31	18	21	37	38	28	37	38.2
	MIN	21	7	28	21	14	24	19	23	33	11	11	16	13	2	12	2	3	11	12	37	41	21	1	16	18	8	14	19	24	10	26	16.7
JOPLIN CAA AP	MAX	38	44	50	42	44	42	44	65	44	22	42	48	28	28	24	19	34	46	46	55	73	60	30	37	32	17	24	39	33	34	36	39.4
	MIN	24	20	37	31	26	35	29	44	12	8	22	27	16	12	11	6	13	18	34	39	55	18	14	26	9	9	13	24	22	19	33	22.8
KANSAS CITY WB AP	MAX	35	39	51	35	42	42	45	40	36	18	39	41	18	21	17	16	30	49	44	49	71	32	21	32	25	12	22	31	25	27	35	33.5
	MIN	22	20	35	26	24	31	29	32	9	3	18	16	10	3	6	5	14	17	32	38	32	12	7	15	7	6	12	20	11	7	27	17.6
K C GREEN HAVEN WEST	MAX	34	39	51	34	41	40	43	39	33	17	35	40	17	20	17	14	28	46	42	44	69	30	20	28	23	11	25	28	22	21	35	31.8
	MIN	14	13	26	22	18	30	20	26	7	1	15	14	10	2	3	3	12	13	17	34	30	8	-6	7	7	5	10	17	0	-2	21	12.8
KANSAS CITY UNI OF K C	MAX	42	40	51	47	43	42	45	43	39	18	41	38	28	19	16	19	31	49	45	47	72	69	24	30	29	16	27	30	29	27	37	36.5
	MIN	28	17	32	29	22	30	25	30	15	2	15	12	10	1	10	3	12	16	27	37	27	11	8	15	7	6	10	12	12	5	20	16.3
KENNETT RADIO KBOA	MAX	52	35	47	46	41	41	47	53	72	68	37	46	44	28	28	27	36	41	53	45	61	65	61	37	48	44	30	34	38	36	37	44.5
	MIN	30	16	22	37	29	29	30	31	51	22	25	22	26	13	21	9	6	17	23	35	39	54	23	25	30	25	23	22	31	27	28	26.5
KIRKSVILLE RADIO KIRX	MAX	37	32	47	41	36	35	40	37	32	17	32	30		15	13	8	24	39	47	42	69	50	18	23	24	10	22	27	24	24	32	30.9
	MIN	15	5	22	20	11	26	22	23	16	-3	5	13	3	-15	6	-6	1	7	13	35	38	14	2	4	10	0	4	9	9	-6	16	10.3
KIRKSVILLE CAA AP	MAX	34	32	48	30	37	34	39	36	32	16	32	31	11	10	13	8	24	39	47	41	70	32	17	24	24	9	21	28	23	22	33	28.9
	MIN	8	7	27	19	12	27	23	28	10	-2	9	10	-6	-16	-1	-5	7	7	15	34	32	9	2	5	3	1	2	16	-3	-5	21	9.5
KOSHKONONG	MAX	55	38	50	49	44	43	44	48	73	70	34	46	46	33	27	26	34	42	50	45	58	60	39	34	38	35	28	32	36	31	36	42.7
	MIN	30	14	23	35	26	31	27	31	46	14	21	19	25	12	19	4	7	13	23	31	38	38	14	20	26	19	23	25	29	23	27	23.6
LAKESIDE	MAX	49	36	39	54	35	42	42	45	51	39	25	45	45	23	19	25	19	32	46	52	59	73	35	25	33	27	18	27	39	28	31	37.4
	MIN	22	10	10	26	19	19	22	22	36	10	10	17	14	4	4	3	4	16	16	19	31	34	9	9	24	8	8	14	25	12	14	15.8
LAMAR	MAX	52	37	42	51	39	41	41	49	60	39	29	42	37	24	25	24	19	35	47	42	58	72	31	29	34	20	16	29	36	28	33	37.5
	MIN	27	19	20	31	23	23	25	28	38	7	7	23	15	9	9	4	5	14	19	32	37	31	13	13	19	6	10	13	24	15	19	18.6
LATHROP 3 SW	MAX	40	36	49	32	35	36	38	42	36	20	37	33	20	12	16	12	30	42	46	51	69	58	16	31	30	12	17		29	30	35	33.0
	MIN	29	12	22	20	12	30	32	30	8	-3	20	10	6	-3		0	10	22	32	34	41	16	1	6	0	-1	6		10		26	15.3
LEBANON	MAX	43	37	53	41	39	42	40	51	50	30	42	46	36	29	23	19	31	44	50	44	71	63	25	32	32	19	20	40	38	29	37	38.6
	MIN	26	14	29	30	18	29	25	33	30	8	17	23	15	6	16	2	9	14	32	33	42	21	10	23	17	6	15	20	23	17	27	20.3
LEXINGTON	MAX	45	31	37	48	32	38	38	41	39	26	22	39	40	17	17	18	15	30	47	46	57	72	24	21	29	15	11	22	31	24	30	32.3
	MIN	25	15	16	28	18	19	29	30	26	3	2	22	10	0	1	2	3	15	17	28	38	24	5	6	10	6	7	10	21	4	8	14.5
LICKING 4 N	MAX	51	38	35	50	38	42	42	41	47	59	28	39	45	25	24	23	17	30	42	52	56	64	47	28	32	30	25	30	37	27	32	37.9
	MIN	22	11	14	28	19	21	21	24	39	11	11	19	17	7	7	2	2	13	16	30	33	46	10	11	23	12	13	18	26	19	20	18.2
LOCKWOOD	MAX	43	42	52	45	43	41	40	62	53	22	43	45	37	27	29	19	35	46	46	49	72	63	29	35	33	22	21	38	36	35	37	40.0
	MIN	22	17	34	31	24	32	27	35	22	7	15	25	13	10	17	3	11	15	31	33	38		11	24	10	5	12	20	25	17	29	20.5
LOUISIANA STARKS NUR	MAX	43	33	50	45	39	35	40	38	37	33	40	35	34	17	21	16	30	42	53	49	72	64	22	29	30	21	27	32	32	25	35	36.1
	MIN	21	7	25	26	18	25	28	21	33	9	11	12	10	-5	11	1	5	13	12	38	40	21	8	13	20	3	11	19	22	4	23	16.3
MACON	MAX	45	26	35	48	29	37	35	37	36	28	19	34	36	12	14	21	12	28	43	51	56	71	23	17	26	20	12	24	31	27	26	30.9
	MIN	19	6	8	22	14	13	22	23	27	0	1	17	5	-7	-6	-2	-1	8	10	24	38	22	0	1	10	-1	2	10	20	0	2	9.9
MALDEN CAA AP	MAX	48	30	47	45	40	43	45	53	74	67	35	43	34	24	27	21	36	40	52	49	60	67	31	36	48	29	30	36	36	36	37	41.9
	MIN	28	14	21	32	26	29	33	29	39	24	24	21	23	13	18	8	8	19	21	35	49	26	22	24	30	23	26	30	29	26	30	25.2
MARBLE HILL	MAX	47	33	45	43	42	40	48	44	54	52	33	38	35	25	25	25	36	41	52	46	58	60	38	36	44	35	28	34	38	31	34	40.0
	MIN	21	7	15	26	22	19	19	21	40	20	19	13	20	6	15	3	-5	7	10	31	37	35	15	19	23	16	20	23	28	21	25	19.1
MARSHALL	MAX																																
	MIN																																
MARSHFIELD	MAX	46	35	50	45	39	39	40	55	53	38	39	44	41	24	24	19	30	40	47	44	69	62	27	32	31	21	21	39	39	29	36	38.6
	MIN	26	15	26	32	21	30	25	35	38	7	18	22	16	7	15	0	7	13	28	32	41	23	10	22	19	10	14	20	24	20	28	20.8
MARYVILLE RADIO KNIM	MAX	38	35	46	37	32	37	40	41	36	13	31	26	15	13	12	9	26	38	42	46	57	29	25	22	20	8	20	25	21	22	33	28.9
	MIN	23	12	23	21	17	26	21	27	5		3	12	2		2	2	3	8	21	28	29	15	15	10	3	0	2	9	8	4	13	12.6
MEMPHIS	MAX	45	25	33	48	29	36	36	42	38	23	12	33	25	8	15	14	10	23	36	44	50	69	21	21	25	24		23	26	22	24	29.3
	MIN	14	5	6	20	14	14	23	23	21	-1	-4	7	2	-16	-16	-5	-5	6	5	18	36	19	5	5	11	0	6	7	18	-4	-2	7.5
MEXICO	MAX	45	28	35	50	30	39	36	40	40	35	22	38	40	17	17	22	15	31	44	52	53	72	30	21	29	24	15	28	34	28	30	33.5
	MIN	23	9	10	26	15	16	25	25	32	8	7	19	10	-3	-3	1	1	10	12	28	35	29	5	6	19	3	5	9	22	8	9	13.6
MOBERLY RADIO KNCN	MAX	37	33	48	40	39	34	40	38	36	23	32	37	27	16	19	12	28	44	51	45	73	65	17	27	25	12	23	32	32	25	33	33.6
	MIN	20	7	26	25	15	27	24	23	23	3	12	20	9	-5	11	-1	5	11	20	27	41	17	2	11	12	2	9	18	20	4	20	14.8
MONETT	MAX	50	42	54	50	47	42	43	63	63	34	45	49	41	29	29	21	34	45	48	50	72	68	32	35	33	26	26	42	40	33	37	42.7
	MIN	29	18	33	32	24	38	23	36	34	7	19	20	20	11	16	3	11	16	27	34	42	21	12	23	17	10	16	24	19	23	31	22.2
MOUNTAIN GROVE 2 N	MAX	46	34	49	45	43	40	40	49	65	48	38	42	45	22	31	22	31	42	49	42	62	60	28	30	31	26	25	35	37	28	34	39.3
	MIN	28	13	24	32	21	31	26	31	46	10	19	22	17	8	17	0	6	15	25	30	40	27	11	20	25	14	17	23	26	20	27	21.6
MOUNT VERNON 3 SW	MAX	44	41	54	42	45	41	42	63	58	28	44	46	38	28	26	19	34	45	48	49	71	63	30	34	33	23	24	41	40	32	35	40.7
	MIN	25	17	33	32	24	35	25	34	28	9	19	20	20	13	17	4	10	15	29	34	41	22	14	24	17	10	11	24	25	23	32	22.1
NEOSHO	MAX	50	46	55	50	48	44	45	66	64	33	45	50	47	35	29	23	35	43	51	54	74	69	32	41	41	25	24	41	41	34	39	44.3
	MIN	25	16	36	34	25	35	23	36		8	19	20	23	15	19	7	9	12	28	36	44	23	14	27		13	15	24	27	23	26	22.8
NEVADA SEWAGE PLANT	MAX	36	43	51	48	40	42	41	56	50	24	42	46	40	24	25	23	35	49	48	50	74	69	22	34	35	16	20	37	36	31	38	39.5
	MIN	24	15	32	25	18	38	26	30	24	7	17	20	18	7	16	3	8	12	27	38	39	19	7	20	14	-2	13	18	23	6	24	18.9

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	34	32	51	40	38	35	42	43	37	31	35	40	30	20	21	14	28	42	54	45	71	61	25	28	24	17	25	34	31	25	36	35.1
	MIN	21	6	23	25	16	27	23	28	31	8	13	20	10	-4	10	-2	3	10	22	35	39	18	0	12	14	3	10	17	20	12	21	15.8
NEW FRANKLIN 1 W	MAX	46	35	42	42	39	38	41	43	41	24	36	41	36	15	16	16	36	46	46	53	75	72	22	29	30	15	24	33	33	25	35	36.3
	MIN	21	10	27	25	23	28	22	28	24	6	12	18	11	-1	12	0	3	13	17	33	41	19	5	15	14	6	11	18	23	9	25	16.7
OREGON	MAX	41	37	50	39	31	38	45	42	36	14	33	29	14	15	15	14	27	46	43	49	60	30	26	24	22	10	21	25	23	22	32	30.7
	MIN	20	15	31	22	18	28	25	33	6	-5	9	12	2	-5	4	-1	10	11	17	31	30	14	5	12	1	1	2	11	8	-1	16	12.3
OSCEOLA	MAX	45	40	52	45	41	42	42	53	50	24	42	45	43	21	23	32	34	47	50	47	74	71	25	32	32	16	20	34	32	28	35	39.3
	MIN	23	12	32	23	18	29	20	17	14	7	17	17	15	6	15	4	12	14	23	35	41	20	8	19	14	5	12	18	24	9	27	17.7
OZARK BEACH	MAX	59	46	40	52	41	48	45	46	64	72	32	46	49	35	28	31	27	37	48	50	58	73	52	34	35	34	28	33	42	33	32	43.5
	MIN	26	16	16	35	29	30	26	27	27	13	13	20	25	17	17	7	8	15	15	17	31	50	15	17	28	18	21	23	32	27	26	22.2
PERRYVILLE	MAX	45	31	44	40	34	38	45	43	45	41	33	40	37	24	23	22	33	40	52	46	57	58	34	34	38	31	26	35	36	30	36	37.8
	MIN	25	12	21	25	23	20		28	40	19	19	22	20	4	15	3	7	13	22	32	35	32	14	20	29	14	18	22	26	19	24	20.8
PIERCE CITY 4 NNE	MAX	48	43	55	54	45	42	45	63	60	32	45	50	40	31	29	21	33	45	48	49	72	66	29	34	34	26	26	43	39	32	35	42.4
	MIN	27	18	34	32	24	36	26	38	32	7	19	24	20	12	16	3	8	15	28	30	40	21	13	24	16	11	10	16	24	22	31	21.8
POPLAR BLUFF	MAX	45	33	49	41	46	41	46	46	75	68	36	41	39	29	28	26	38	44	54	46	61	63	56	37	49	35	30	35	37	32	36	43.3
	MIN	29	15	19	32	24	26	29	26	44	20	22	18	28	12	18	9	8	16	20	32	39	43	19	24	28	24	25	26	32	27	29	24.6
PORTAGEVILLE	MAX	53	35	47	45	41	40	46	51	72	69	35	45	45	33	27	25	35	35	52	47	61	62	61	37	48	45	30	35	43	34	37	44.2
	MIN	31	16	28	37	29	30	32	30	51	23	25	24	27	13	22	8	10	15	26	34	40	56	27	25	31	26	26	20	33	27	30	27.5
PRINCETON	MAX	42	33	49	48	30	34	41	39	36	13	34	32	20	10	12	8	24	36	43	43	64	58	24	24	23	21	25	24	21	35	32	31.5
	MIN	18	7	28	19	14	22	19	28	13	-5	1	9	3	-19	7	-5	2	7	4	32	40	17	6	11	8	4	10	12	-7	9	12	10.5
ROLLA SCHOOL OF MINES	MAX	49	35	35	52	36	40	40	41	46	42	25	40	45	22	19	24	18	30	43	53	58	68	36	24	32	29	24	30	38	29	33	36.6
	MIN	28	12	19	30	21	28	28	28	39	9	13	23	14	3	5	1	3	14	20	33	34	36	9	14	23	8	11	17	26	17	20	18.9
SAINT CHARLES	MAX	42	30	50							25	33	43	40	19	24	19	30	40	56	49	68	62	28	31	32	27	23	35	35	28	34	36.1
	MIN	26	13	25							17	17	21	14	1	14	3	5	14	25	36	39		11	15	25	8	15	21	24	12	24	17.7
SAINT JOSEPH WB AP	MAX	33	38	50	31	33	39	44	40	32	17	36	33	13	17	15	15	29	46	44	47	62	27	23	26	20	9	24	29	23	25	35	30.8
	MIN	19	17	26	21	20	28	21	32	6	-1	15	12	4	0	4	3	11	11	16	30	27	12	8	14	4	3	5	17	1	-6	22	13.0
SAINT LOUIS WB AP	MAX	34	32	49	39	37	36	42	45	40	24	32	42	22	18	21	15	29	40	55	44	66	60	21	31	30	19	24	35	35	26	34	34.7
	MIN	17	15	25	27	23	30	29	31	24	15	19	22	8	0	7	3	8	14	28	36	40	19	11	18	15	8	15	23	20	13	26	19.0
SAINT LOUIS WB CITY	MAX	36	32	50	42	37	38	42	45	45	27	34	41	23	20	21	15	29	40	53	44	63	60	21	33	33	20	24	37	37	27	36	35.6
	MIN	19	15	26	27	25	30	32	34	27	15	21	23	8	2	8	3	10	17	31	36	41	20	12	19	17	8	15	24	22	15	26	20.3
SAINT LOUIS UNIVERSITY	MAX	41	30	50	44	36	36	41	46	45	36	31	39	37	18	20	17	28	40	54	46	63	59	24	32	32	23	22	35	36	26	34	36.2
	MIN	23	16	27	30	26	30	32	33	35	15	20	27	13	2	16	3	10	17	31	35	39	24	13	19	23	9	16	22	26	15	23	21.6
SAINT LOUIS WASH UNI	MAX	51	31	32	48	34	41	38	43	45	37	25	33	42	21	19	22	17	32	39	55	53	65	41	23	33	31	22	27	37	29	32	35.4
	MIN	28	13	14	29	22	23	28	28	36	15	15	22	14	0	0	2	2	13	15	23	34	39	12	12	21	7	8	15	24	12	15	17.5
SALEM	MAX	52	37	34	47	36	43	42	44	45	59	27	39	46	27	24	23	18	36	43	53	55	63	53	26	31	31	24	30	36	31	33	38.3
	MIN	23	9	12	27	19	23	22	26	36	10	13	19	15	5	5	-1	3	10	12	27	31	45	9	14	20	11	10	16	25	16	21	17.2
SALISBURY	MAX	36	35	49	41	38	35	40	39	37	22	39	39	20	16	23	14	31	45	51	45	72	65	21	28	26	14	24	34	33	26	38	34.7
	MIN	18	9	27	24	15	28	25	28	20	3	11	20	9	-4	8	0	6	12	19	37	41	17	-1	10	11	2	9	18	16	2	24	15.0
SAVERTON L AND D 22	MAX	41	31	50	45	36	35	38	38	37	30	34	37	29	12	17	12	28	40	52	49	72	63	22	27	29	17	24	31	31	25	34	34.4
	MIN	20	9	25	25	16	25	27	24	28	7	9	23	7	-7	9	-2	3	12	16	38	38	20	8	12	15	3	8	18	18	3	21	15.4
SEDALIA	MAX	40	37	49	45	39	40	41	48	45	21	40	43	39	18	22	16	31	46	50	46	72	69	21	33	30	14	20	35	35	27	37	37.1
	MIN	26	13	31	29	18	30	27	33	21	5	14	24	12	1	13	1	8	13	29	40	43	18	6	16	12	6	10	18	22	9	24	18.5
SELIGMAN	MAX	50	45	52	46	50	45	43	61	61	37	44	52	45	29	25	20	32	44	46	50	70				37	24	26	44			45	43.2
	MIN	31	17	26	34	27	39	26	34	37	7	15	25	24	14	16	4	8	16	29	33	43				21	14	20	25			23	23.4
SEYMOUR 3 NNE	MAX																																
	MIN																																
SHELBINA	MAX	52	33	49	46	37	37	40	39	36	28	35	36	33	14	18	14	27	43	51	47	72	70	19	25	27	17	23	31	31	25	35	35.2
	MIN	19	7	25	22	10	24	17	24	28	3	2	18	7	-7	8	0	4	9	12	37	39	18	1	9	17	3	8	18	21	-1	20	13.6
SIKESTON	MAX	55	40	30	47	40	40	40	45	55	72	32	34	44	29	24	25	20	35	40	52	58	60	60	30	37	48	30	32	36	36	33	40.6
	MIN	29	12	15	30	24	24	26	30	35	20	20	19	19	10	10	6	8	10	15	25	35	45	15	15	18	18	10	15	24	15	23	20.0
SIKESTON CROP EXP FARM	MAX	49	31	45	40	40	38	45	45	70	66	33	41	38	27	25	23	35	39	51	44	57	60	40	37	45	37	30	33	36	32	34	40.8
	MIN	26	12	19	34	27	26	29	27	45	23	21	20	24	9	18	6	4	12	20	32	36	39	19	23	29	21	19	21	30	24	28	23.3
SPRINGFIELD WB AP	MAX	37	37	51	39	43	40	40	60	48	22	42	43	27	25	25	16	32	43	46	45	71	57	29	32	31	21	27	41	32	31	36	37.7
	MIN	21	15	30	29	23	33	27	38	13	8	22	23	15	10	9	2	12	15	25	33	45	16	12	22	10	9	15	27	22	22	30	20.4
STEFFENVILLE	MAX	37	31	48	43	35	35	38	36	35	27	32	33	23	9	16	9	25	40	49	46	71	69	19	27	27	14	22	30	30	25	34	32.7
	MIN	17	5	25	21	13	28	25	23	26	1	7	19	6	-14	8	-4	0	8	13	37	39	17	-1	3	13	1	7	11	13	-6	20	12.3
SWEET SPRINGS	MAX	38	37	51	39	40	39	42	42	39	19	42	44	29	17	22	17	32	48	50	46	74	66	21	29	29	12	22	34	32	27	37	36.0
	MIN	22	10	28	26	14	26	21	28	17	4	12	17	11	0	12	2	7	10	13	36	40	17	-2	13	9	4	9	18	18	4	24	15.2
TARKIO	MAX	37	36	47	37	34	38	42	42	39	12	33	23	15	13	12	13	28	38	43	48	53	28	27	24	21	8	23	24	23	27	33	29.7
	MIN	20	13	29	18	20	28	20	28	5	-9	5	10	1	-10	2	-4	9	10	14	27	28	13	2	10	-2	-1	2	7	4	-8	15	9.9
TRENTON	MAX	36	34	49	39	31	36	39	39	34	13	35	30	20	12	12	9	26	41	45	44	67	38	22	24	23	10	22	27	25	24	36	30.4
	MIN	20	10	27	22	15	27	26	29	13	-3	6	14	5	-9	5	-1	3	12	18	33	37	20	6	10	8	3	5	12	12	-4	15	12.8
UNION 1 SE	MAX	41	33	50	49	37	35	42	47	46	36		35	33	20	24	20	32	42	55	49	69	63	26	31	32	24	22	36	36	27	36	37.6
	MIN	24	9	24	24	19	25	25	24	36	13	13	15	14	1	15	2	2	11	18	36	39	25	9	16	24	8	15	21	26	13	24	18.4
UNIONVILLE	MAX	38	32	47	36	32	34	39	39	35	12	31	25	13	10	11	5	23	33	43	42	65	40	21	22	23	9	20	25	24	21	34	28.5
	MIN	14	6	26	19	13	25	24	25	12	-5	3	12	2	-17	2	-6	1	6	15	34	39	14	6	9	8	1	6	9	9	0	15	10.5
VANDALIA	MAX	42	33	50	44	37	35	40	38	37	34	35	38	34	11	20	13	29	42	53	52	73	64	22	29	27	19	24	33	32	29	35	35.6
	MIN	20	6	25	22	14	25	22	23	30	9	9	20	8	-7	8	-3	3	7	21	35	37	20	3	19	19	3	9	16	18	8	20	15.1
VERSAILLES	MAX	41	35	51	38	40	38	40	46	41	24	43	44	35	18	22	17	30	45	50		72	64	22	30	27	18	21	37	36	26	37	36.3
	MIN	26	11	30	25	15	28	22	31	22	6	14	22	12	2	13	0	6	11	29		36	17	6	17	14	6	11	17	21	8	25	16.8
VICHY CAA AP	MAX	33	36	50	40	38	39	40	47	44	21	37	44	25	17	23	18	27	41	50	46	66	57	21	31	30	20	22	38	33	27	36	35.4
	MIN	16	12	28	26	20	31	29	34	17	11	18	24	10	2	6	1	8	14	29	34	46	15	9	18	12	7	14	22	20	15	27	18.5
WAPPAPELLO DAM	MAX	57	40	32	47	40	43	43	45	50	71	35	35	37	29	23	25	23	38	43	51	55	60	60	31	35	45	30	30	37	35	31	40.5
	MIN	28	14	19	28	27	27	30	29	38	21	22	21	23	10	10	6	7	13	22	28	32	53	19	20	26	19	19	23	29	23	26	23.0
WARRENSBURG CENT T COL	MAX	40	37	49	44	38	41	41	45	40	19	40	43	37	17	20	16	30	46	47	46	71	68	20	31	31	13	20	34	34	26	36	36.1
	MIN	26	14	32	28	20	29	28	30	19	5	15	25	12	2	13	3	10	13	28	36	41	18	6	16	11	6	9	18	20	9	24	18.3
WARRENTON 1 N	MAX	41	34	50	49	39	40	41	45	43	34	34	41	39	17	17	17	28	41	56	49	69	64	23	28	29	21	20	34	35	26	34	36.7
	MIN	25	7	24	27	26	27	26	29	33	9	12	22	11	-4	14	0	4	13		35	39	22	5	12	13	4	8	18	23	9	23	17.3

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WARSAW NO 1	MAX	40	42	52	45	41	42	42	52	47	24	44	44	36	22	23	19	33	47	53	47	74	68	25	33	32	17	22	37	36	28	38	38.9
	MIN	19	9	28	24	17	27	19	28	22	7	15	15	13	5	13	2	9	10	23	35	37	19	5	17	13	2	12	19	22	7	25	16.7
WASOLA	MAX	50	46	52	48	50	50	42	57	60	52	42	48	42	30	30	23	34	47	50	42	68	62	34	33	33	30	30	35	35	35	35	42.7
	MIN	31	14	27	34	25	34	28	34	48	12	22	18	25	12	20	4	11	14	26	33	41	28	14	23	30	16	20	25	28	23	28	24.1
WAYNESVILLE 2 W	MAX	47	40	54	37	41	43	50	50	50	40	42	49	44	22	25	24	33	47	51	49	71	68	26	34	34	23	21	40	40	29	39	40.7
	MIN	19	8	27	25	15	25	27	39	39	10	14	15	14	5	15	1	2	12	18	25	40	24	9	20	18	8	15	19	26	15	27	18.6
WEBSTER GROVES	MAX	43	30	48	42	36	34	42	45	44	36	32	42	36	18	22	20	30	40	54	48	64	61	30	31	31	27	23	34	36	27	34	36.8
	MIN	25	12	24	29	21	27	28	30	35	14	17	22	15	1	15	2	6	14	22	35	38	28	10	17	26	8	14	21	25	14	23	19.9
WEINGARTEN	MAX	35	32	46	42	39	39	41	42	45	39	33	47	40	22	21	20	30	40	52	47	59	59	32	31	33	29	24	35	35	30	35	37.2
	MIN	29	10	22	23	24	24	29	29	39	11	18		17	2	14	2	6	14	24	32	35	32	12	18	29	11	16	21	25	16	23	20.2
WEST PLAINS	MAX	40	35	54	41	47	42	44	51	72	36	37	46	32	23	29	20	35	43	52	43	60	59	30	34	39	27	29	35	38	30	37	40.0
	MIN	20	10	25	31	23	31	26	31	22	13	22	19	20	12	17	4	9	15	16	32	43	21	15	21	19	18	23	28	26	23	29	21.4
WILLOW SPRINGS	MAX	42	35	49	45	46	42	42	50	70	45	39	42	42	25	27	22	32	44	53	44	60	60	30	32	34	29	25	35	39	30	35	40.2
	MIN	26	10	23	30	23	25	21	25	45	12	21	16	22	9	18	2	4	6	15	32	39	20	13	20	25	16	20	20	26	22	28	20.5
WINOSOR 3 NW	MAX	39	39	50	41	40	41	40	47	41	17	41	42	33	18	22	16	31	47	48	45	73	64	20	30	30	14	20	34	33	26	36	36.1
	MIN	25	14	31	30	19	30	23	31	17	5	13	22	12	2	8	1	7	12	24	36	42	18	5	17	11	6	10	10	19	8	24	17.2

Table 7

SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNOWFALL						1.0				1.0				T	T								T		T	T	3.0	T	T		3.0
	SN ON GNO						1	T	T		1	T	T	T	T	T	T	T	T	T	T			T	T	T	T	3	3	2	2	5
ANOERSON 1 SW	SNOWFALL											T									T		T		T						T	T
	SN ON GNO																						T		T							T
BETHANY	SNOWFALL						T	T			1.0				0.3											0.2		2.0		0.1		1.9
	SN ON GNO						T	T			1	1	1	1	1	1	1	1	T	T	T					T		2	2	2	1	3
BIRCH TREE	SNOWFALL																															–
	SN ON GNO																															
BOLIVAR	SNOWFALL				1.2						T	T											T		4.5					0.2	1.5	T
	SN ON GNO				1	T																	T		4	4	3	3	1	1	2	2
BUTLER CAA AP	SNOWFALL				T		T			T	T	0.2		T		T							0.8		2.6	T	T		T	T	1.3	T
	SN ON GNO										T	T											T	1	1	3	3	3	3	3	3	4
CANTON L ANO O # 20	SNOWFALL						1.0	T			0.3	T	T		1.3		0.5		T				3.5		T			4.5	T	T		1.0
	SN ON GNO						1	T			T	T	T	T	2	2	2	2	2	1			4	3	3	1	1	5	5	5	5	6
CARUTHERSVILLE	SNOWFALL												T							T							T					
	SN ON GNO																															
CHILLICOTHE RAOIO KCHI	SNOWFALL						2.1		T	T	T							T					1.5		0.2		3.2	1.1	T	T		1.5
	SN ON GNO						T	T	T	T	T	T						T					2	1	1	1	4	4	4	3	3	3
COLUMBIA WB AP	SNOWFALL			T			0.4			T	T	T		T	T	T		T					1.8		T	T	T	T		T	0.7	0.5
	SN ON GNO						T				T	T												2	2	2	2	2	2	1	1	2
	WTR EQUIV																							0.1	0.1	0.1	0.1	0.1	0.1			0.2
OONIPHAN	SNOWFALL																				1.0											
	SN ON GNO																															
ELOON	SNOWFALL						T				T							T					0.5	0.3	1.7		T	0.2		0.5	0.3	0.5
	SN ON GNO																						1	1	3	3	3	3	2	3	3	2
FARMINGTON CAA AP	SNOWFALL	T			1.0					T	T			T	T			T			T		T	T	T	T	T	T		2.0	1.3	
	SN ON GNO					1	T				T										T						T				2	3
GRANT CITY	SNOWFALL						T			T	3.0				T													3.0		T		3.0
	SN ON GNO						T				3	2	2	2	2	2	2	1	T	T	T							3	2	2		5
HANNIBAL WATERWORKS	SNOWFALL						2.5				0.3			1.5				T						2.0	0.3		T				T	1.0
	SN ON GNO						2	1	T		T	T	T	2	1	1	1	1	T					2	2	2	2	2	2	2	2	3
JACKSON	SNOWFALL				T		T										T				T						T	T				1.0
	SN ON GNO																															T
JEFFERSON CITY LINCOLN U	SNOWFALL						0.5			T	T					T		T	T				2.1	T	2.2			T	T	0.5	1.5	1.9
	SN ON GNO																						2	2	2	1	1	1	1	1	2	2
JOPLIN CAA AP	SNOWFALL				T					T	T	T			T	T				T			T		1.5	T		T		0.4	2.0	
	SN ON GNO										T	T													1	T	T	T	T	1	T	1
KANSAS CITY WB AP	SNOWFALL					T	0.7			T	T	T		T		0.3		T		T			3.5		1.2	T	0.3	0.1	T	T	0.6	0.2
	SN ON GNO						1				T	T	T			T								4	3	4	3	3	3	2	2	3
	WTR EOUIV																							0.4	0.3	0.4	0.3	0.3	0.3	0.2	0.2	0.3
KIRKSVILLE CAA AP	SNOWFALL						1.0			0.4	0.6	T		0.6	T	T		T					2.4		0.6	T	2.7	T	0.2	T		1.0
	SN ON GNO						1	T			1	1	T	T	1	1	1	1	1	T				2	1	2	2	5	4	4	4	5
KOSHKONONG	SNOWFALL											0.7									1.0								–			–
	SN ON GND											1	T								–								T	T	T	T
LAMAR	SNOWFALL					0.5																			3.0				0.5			2.0
	SN ON GNO					1																			3	–			T			2
LEBANON 1 ENE	SNOWFALL					2.0					T	T	T				T								T	2.9				T		1.5
	SN ON GNO					2	T	T			T	T					T								T	3	3	3	2	1	1	2
LEXINCTON	SNOWFALL						1.0				T				T	T	T		T					1.5		0.5	T	T				1.0
	SN ON GNO						1				T				T	T	T							2	2	2	2	2	1	1	1	2
LOUISIANA STARK NUR	SNOWFALL						2.0																1.0			0.5						2.0
	SN ON GNO						2	2	1	1	1	T	T	T	T	T	T	T	T				1	1	1	2	2	2	2	2	2	–

SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MACON	SNOWFALL						2.5				0.3				T								4.0			1.0		1.0				1.5
	SN ON GND						2	1			–				T								4	4	3	4	4	4	4	3	3	4
MALDEN CAA AP	SNOWFALL											T																				
	SN ON GND																															
MARYVILLE RADIO KNIM	SNOWFALL						T			1.0	T			T		T		0.3	0.3		0.5				0.3	T	2.5	T	T	T		1.5
	SN ON GND	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MEMPHIS	SNOWFALL						0.3	T			2.0				2.0	T								1.0		T		3.5	T			0.7
	SN ON GND	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MEXICO	SNOWFALL						1.0																	1.2				1.0				1.0
	SN ON GND						1																	1	1	1	1	1	1	1	1	2
MOUNTAIN GROVE 2 N	SNOWFALL					–																								–		–
	SN ON GND					1																								T	T	2
NEOSHO	SNOWFALL																														–	–
	SN ON GND																															
NEVADA	SNOWFALL						1.5					T											0.5		4.0							2.0
	SN ON GND						T					T											1	1	4	4	4	4	3	3	3	3
OREGON	SNOWFALL						T				1.0								T							T	T	3.0	T			2.5
	SN ON GND						T				1	T	T						T							T	T	3	3	3	3	5
OZARK BEACH	SNOWFALL																												T			–
	SN ON GND																												T			T
POPLAR BLUFF	SNOWFALL												T									–							–			
	SN ON GND																															
ST JOSEPH WB AP	SNOWFALL						0.9			0.7	T			T	T	T		T		T			T		0.4	T	3.7	T	0.1	T	0.7	0.7
	SN ON GND						1				1	1	T	T	T	T	T	T	T							T	T	4	4	3	3	3
ST LOUIS WB AP	SNOWFALL						0.2				T			T	T			T					0.6		0.1	T	T	T		0.5	0.9	0.4
	SN ON GND						T																	1	T	T	T	T	T	T	T	2
	WTR EQUIV																															–
ST LOUIS WB CITY	SNOWFALL						T			T	T			T		T		T					0.7	T	T	T	0.2		T	0.6	0.9	0.2
	SN ON GND						T				T													1	1	T	T	1	T	T	1	1
SALEM	SNOWFALL					T															T									0.5	–	0.5
	SN ON GND					T															T									1	1	2
SALISBURY	SNOWFALL						1.0																3.7	0.1	0.1	T	0.5					1.0
	SN ON GND																						3	3	3	3	4	4	4	4	4	4
SELIGMAN	SNOWFALL																													–		–
	SN ON GND																															
SIKESTON	SNOWFALL																														T	T
	SN ON GND																															T
SPRINGFIELD WB AP	SNOWFALL				1.4					T	T	0.2				T		T		0.2	T		T		0.9	T	T	T		T	1.9	
	SN ON GND					T					T	T												T	T	T	T	T	T	T	T	1
STEFFENVILLE	SNOWFALL						2.0			T	0.4				1.5									3.0		0.5		2.0				1.0
	SN ON GND						2	1	T	T	T	T	T	T	2	2	1	1	1	1				3	3	4	4	6	5	5	–	6
SWEET SPRINGS	SNOWFALL			T			0.5			T	T					T					T		2.5		0.5	T	T	T	T	0.2	T	0.5
	SN ON GND																						3	2	3	3	3	2	2	2	2	2
TARKIO	SNOWFALL						T			2.5	1.5			T	T	T		T		T					0.5	T	3.0	T	T			2.0
	SN ON GND									2	3	2	2	2	2	2	2	2	1	T					T	T	3	3	3	2	1	3
UNION 1 SE	SNOWFALL											T	T						T							T		T		–		–
	SN ON GND											T	T						T							T		T		1	T	1
UNIONVILLE	SNOWFALL						T	T			2.0				1.0	T		T	T				T	T		T	T	1.5		T		1.0
	SN ON GND						T	T			2	2	2	2	3	3	3	3	3	2	T		T	T	T	T	T	2	2	2	2	3
VICHY CAA AP	SNOWFALL						T			T	1.0					T		T			T		T		2.0	T	T			2.0	1.0	T
	SN ON GND										1	T												T		2	2	2	2	1	2	2
WARRENTON 1 N	SNOWFALL										T												0.5	1.5						0.5		0.5
	SN ON GND										T												1	2	2	2	2	2	2	2	2	2
WARSAW # 1	SNOWFALL											T												1.0		3.0			1.0			
	SN ON GND																							1	1	4	4	4	3	2	2	2
WASOLA	SNOWFALL											T																	–	–	–	
	SN ON GND																												–	–	–	
WAYNESVILLE 2 W	SNOWFALL				1.5	T					T												T	T	4.0					2.0	3.0	
	SN ON GND				–	–																			2	2	1	1	T	1	3	1
WEST PLAINS	SNOWFALL											1.0								T	1.0				T	T	T	T		T	T	
	SN ON GND											T								T	T						T	T			T	
WINDSOR 3 NW	SNOWFALL						T				T	T					T							0.5		1.0				0.8		0.8
	SN ON GND						T				T	T												1	1	2	2	2	2	2	2	3

See reference notes following Station Index.

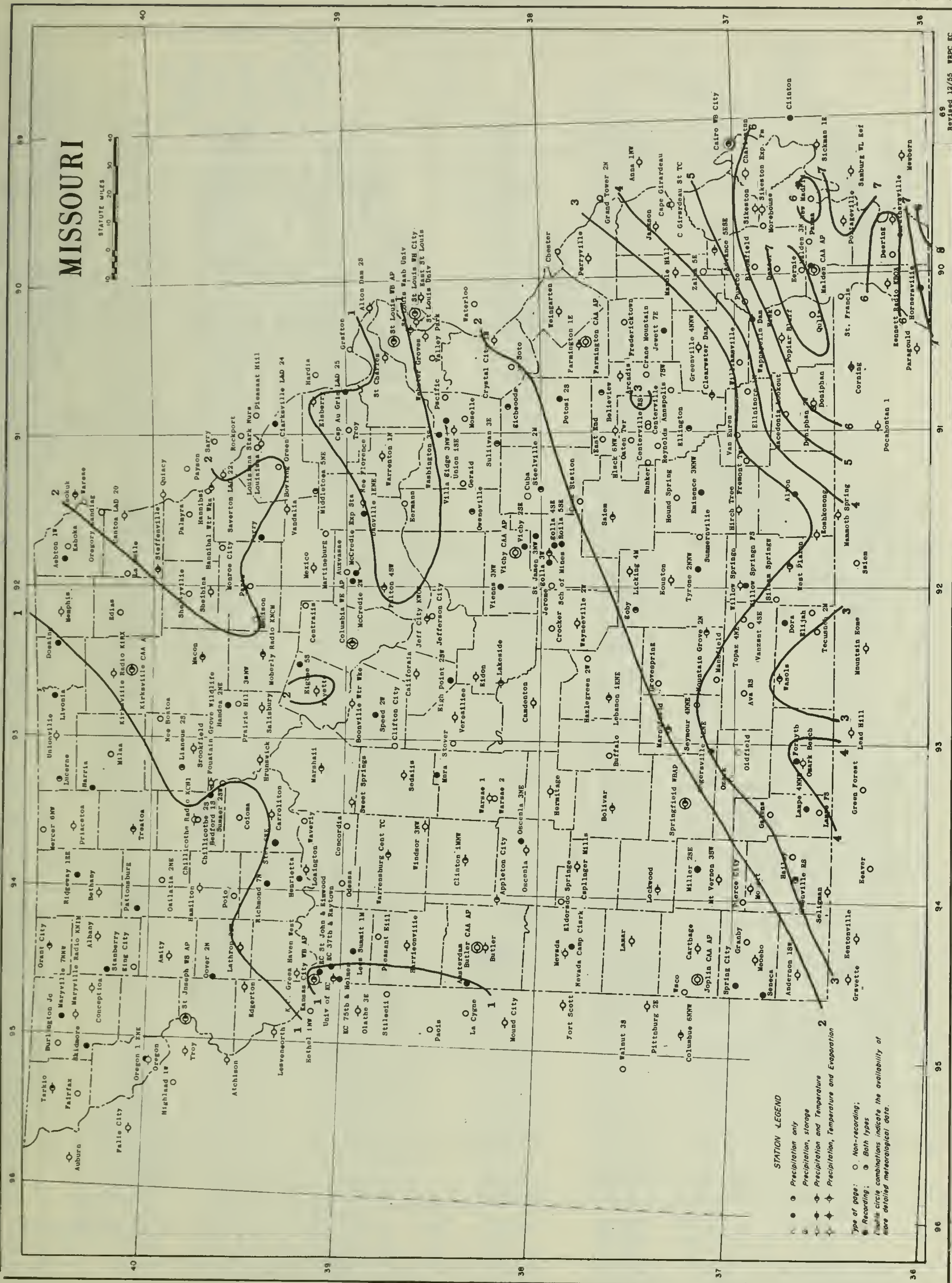
DAILY SOIL TEMPERATURES

DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
CONCEPTION																																	
1 INCH	5PM	35	32	38	33	32	33	33	35	-	32	32	31	29	28	25	21	25	30	30	32	35	31	30	28	22	25	26	24	28	24	25	29.5
3 INCHES	5PM	36	34	36	35	34	34	34	35	-	33	32	32	31	31	30	28	28	29	30	31	32	32	31	30	24	26	28	29	29	25	28	30.9
6 INCHES	5PM	38	37	37	37	36	36	35	36	-	35	34	34	34	33	33	32	31	31	31	32	32	32	32	31	31	30	30	30	30	27	30	32.9
12 INCHES	5PM	41	40	39	39	38	38	35	38	-	37	37	37	36	36	36	35	35	34	34	34	34	34	34	34	34	33	33	33	33	32	32	35.5
24 INCHES	5PM	44	44	43	43	42	42	43	42	-	42	42	41	40	41	41	40	40	39	39	38	38	39	38	39	38	38	38	38	38	37	37	40.1
48 INCHES	5PM	49	49	49	49	48	48	48	48	-	48	48	47	47	47	47	46	46	46	46	45	46	45	45	45	45	44	44	44	44	44	44	46.4
72 INCHES	5PM	51	51	51	51	50	50	50	50	-	52	50	49	49	49	49	49	48	48	48	48	48	48	48	48	48	47	47	47	47	47	47	48.8
SIKESTON																																	
1 INCH	5PM	36	32	36	38	38	38	40	42	54	36	38	38	33	31	31	29	31	32	33	33	46	49	34	36	39	33	32	33	34	32	33	36.1
3 INCHES	5PM	39	34	36	38	39	38	41	40	51	40	39	38	35	33	32	31	31	31	32	32	43	52	36	37	41	33	32	34	35	33	34	36.8
6 INCHES	5PM	40	36	36	38	39	38	41	40	48	41	39	38	36	34	34	33	32	32	32	32	40	51	37	36	40	35	35	34	35	33	34	37.1
12 INCHES	5PM	42	39	38	39	39	39	40	41	44	43	40	39	39	37	36	35	35	34	34	34	36	47	41	38	39	38	37	36	36	36	36	38.3
24 INCHES	5PM	45	44	43	42	42	42	42	43	43	44	44	43	42	41	40	40	39	39	38	38	38	41	41	41	41	41	41	40	39	39	39	41.1
48 INCHES	5PM	50	50	49	49	49	48	48	48	48	48	48	48	48	47	47	46	46	46	45	45	45	44	44	45	45	45	45	44	44	44	44	46.5
72 INCHES	5PM	53	52	52	52	52	52	52	52	51	51	51	50	50	50	50	49	49	49	49	48	48	48	48	47	47	47	47	47	47	47	46	49.5

CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

TOTAL PRECIPITATION

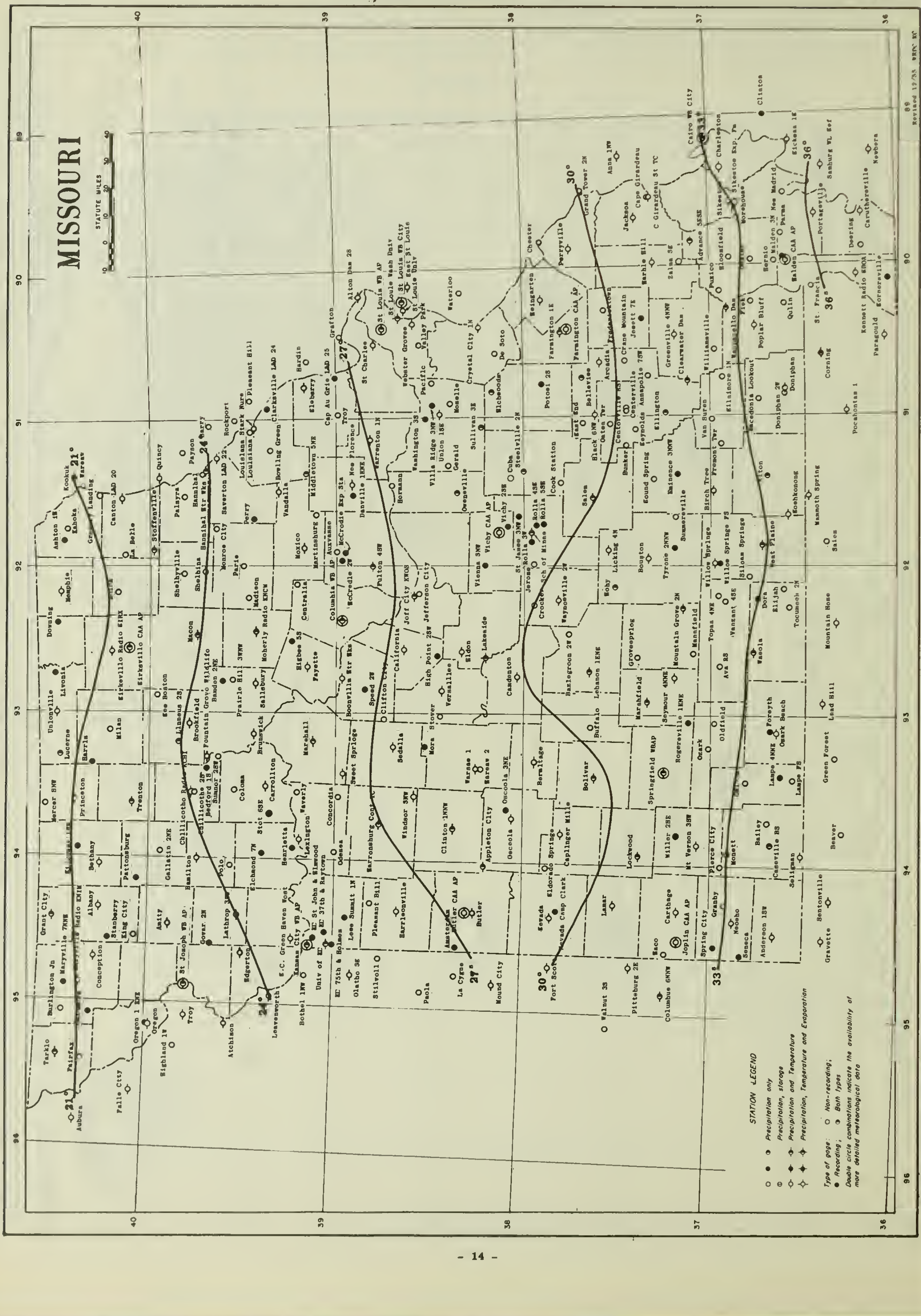
JANUARY 1957


MISSOURI
STATUTE MILES
0 10 20 30 40
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; Both types
Double circle combinations indicate the availability of more detailed meteorological data.
Revised 12/55 WBPC KC
40
39
38
37
36
90
91
92
93
94
95
96
1
2
3
4
5
6
7

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE

JANUARY 1957


MISSOURI
STATUTE MILES
0 10 20 30 40
21°
24°
27°
30°
33°
36°
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ◐ Both types
Double circle combinations indicate the availability of more detailed meteorological data

Isolines are drawn through points of approximately equal values.

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 3 ESE	0022	Stoddard	10	37 06	69 50	-	5P	5P	Netlo Moroni	2 3 5 C
Albany	0031	Gentry	4	40 15	94 20	672	9P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	81 24	680		7A	Edna E. Hall	3 C
Amity	0143	DeKalb	7	39 52	84 26	1010	6P	7A	O. M. Colbour	2 3 3 7
Amsterdam	0151	Bates	9	38 31	94 35	-		MID	E. A. Kerabner	C
Anderson 1 SW	0164	McDonald	8	36 39	94 27	1000	7P	7A	Ruth C. Hawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	27 20	90 47	-		7A	Opal O. Sutter	3
Appleton City	0204	St. Clair	9	38 13	94 02	800	6P	6P	F. Paul Eye	2 2 5 C
Arcadia	0224	Iron	10	27 25	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 S	0313	Clark	6	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0257	Callaway	7	38 00	91 54	-		7P	C. B. Sook	3
Ava Ranger Station	0365	Douglas	11	36 57	92 40	1260		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	29 41	93 23	-		MID	Harry S. Stephens	C
Belleview	0539	Iron	5	37 41	90 45	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	38 40	69 58	200		7A	Lottie M. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	-	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	26 59	81 20	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Station Inactive	2 3 5
Bloomfield	0735	Stoddard	10	36 53	88 59	440		7A	George E. Long	3
Bolivar	0789	Polk	9	37 37	93 25	1071	6P	6P	SW Baptist College	2 2 5 7 C
Boonville Water Works	0817	Cooper	7	36 58	92 45	650	7A	7A	Howard E. Hutchings	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Brookfield	0980	Linn	4	38 47	93 05	767	3P	5P	G. F. Breen	2 2 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby W. Benecke	2 3 5
Buffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. B. Howerton	2
Buick Tower	1092	Iron	1	27 27	81 06	-		7A	Mildred E. Kloepper	3
Bunker	1101	Reynolds	1	37 27	91 12	1360		7A	William C. Schaffer	3
Burlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	36 18	94 20	848	5P	5P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	9	38 18	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
California	1189	Moniteau	7	38 36	92 34	870	6P	6P	Jack P. Crawford	2 2 5
Camdenton	1212	Camden	9	26 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	8	40 09	91 31	489	7P	7A	Lockmaster	2 3 5 7
Cap Au Gris Lock & Dam	1283	Lincoln	8	39 00	90 42	-		MID	U.S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 49	750	6P	6P	Harry F. Mann	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold E. Finley	2 3 5
Carthage	1356	Jasper	9	37 11	94 17	962	8P	7A	Mintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	6	39 11	69 29	270	5P	7A	Victor T. Malloure	2 3 5 7
Cassville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Sarow	3 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3
Centerville Ranger Sta.	1472	Reynolds	1	37 28	90 57	-		9A	U.S. Forest Service	3
Centralia	1482	Boone	6	29 13	92 09	870		9A	Mo. Highway Dept.	3
Charleston	1540	Mississippi	6	36 56	99 21	-	4P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	B. O. Dupy	3
Chillicothe Radio KCHI	1585	Livingston	4	39 46	93 33	-	88	36	Radio Station KCHI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U.S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	649	4P	7A	U.S. Engineers	2 3 5 7 C
Clifton City	1704	Cooper	7	36 45	83 02	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 23	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 21	93 31	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	779	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Conception	1622	Nodaway	7	40 16	94 41	1108	5P	5P	Fr. Adehelm Bese	2 3 5 G
Concordia	1837	Lafayette	7	36 59	93 34	780		7A	Martin Brackman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1880	Iron	10	27 27	90 28	-		9A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 19	-		9A	James D. Finn	3
Crystal City 1 N	2031	Jefferson	6	39 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		9A	Rev. Jos. B. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	39 12	99 53	255		7A	CLOSED - - - - -	3/31/56
De Soto	2220	Jefferson	9	38 09	90 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 48	89 59	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 27	90 50	344	6P	6P	Boyce Lackey	2 3 5 7
Doniphan 2 W	2294	Ripley	1	26 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2319	Schuyler	9	40 29	92 22	860		MID	Edward L. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	690	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	790		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5 7
Eldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde T. Snodgrass	3
Elijah	2519	Ozark	11	38 38	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 58	695		7A	S. Phronia Sanders	3 C
Ellsinore 1 N	2563	Carter	1	36 57	90 45	600		6P	Lloyd M. Privett	3
Elsberry	2581	Lincoln	6	39 10	90 47	449	8A	9A	Soil Conserv. Serv.	2 3 5
Eminence 2 NNW	2817	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2808	St. Francois	10	37 47	80 24	670	7P	7P	Otha L. Parker	2 3 5 C
Farmington CAA AP	2611	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Fayette	2623	Howard	7	39 09	92 41	780	9P	8P	Irvin E. Schnell	2 3 5
Fisk	2881	Butler	10	26 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2995	Livingston	4	29 42	83 18	670	63	56	Mo. Cons. Comm	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	E. B. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		9A	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	36 46	92 00	818	8A	9A	F. E. Hillgartner	2 3 5 C
Galena	3094	Stone	11	36 48	93 28	1025		7A	Harold O. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 58	92 57	-		7A	Frank Hershberger	3
Gerald	3178	Franklin	5	39 24	91 20	-		6P	Edwin B. Vemmer	3
Gower 2 N	3300	Clinton	7	29 39	94 39	965		MID	Patricia S. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred B. Hatcher	3
Grant City	3389	Worth	4	40 29	84 25	1134	6P	7A	J. Homer Sorn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Subottom	2 3 5
Gregory Landing	3483	Clark	6	40 17	91 30	-		7A	Delorus J. Leftwich	3
Grovespring	3483	Wright	2	37 24	92 37	-		8A	Roy W. McNeley	3
Hailey 3 WSW	3537	Barry	11	38 42	93 48	1300		6P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 39	92 47	715		MID	Mary M. White	C
Hamilton	3568	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Hiddle	2 3 5
Hannibal	3596	Marion	9	39 42	91 21	759		7A	Michael J. Dindia	2
Hannibal Water Works	3601	Marion	9	39 43	91 22	712	MID	MID	Board of Pub. Works	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John S. Miller	C
Harrisonville	3649	Cass	8	39 39	94 20	904	6P	7A	J. H. Patterson	2 3 5
Hazlegreen 2 S	3713	Laclede	2	27 48	82 27	-		8A	Melvin R. Gallion	3
Henrietta	3778	Ray	7	29 14	93 59	893		MID	William E. Harrison	C
Hermann	3793	Gasconade	7	39 42	91 27	-		7A	Joseph Wunderlich	3
Hermitage	3799	Hickory	9	37 57	93 18	820	5P	7A	Charles S. Carlstrom	2 3 5
Higbee 2 S	3835	Howard	7	39 13	92 32	750		MID	Hilda M. Hargis	C
High Point 2 SE	3649	Moniteau	7	39 28	92 37	-		MID	Mrs.John E. Dutcher	C
Hornersville	2999	Dunklin	10	38 03	90 06	-		MID	Sallie E. Perkins	C
Houston	4018	Texas	3	37 20	91 58	-	8A	9A	The Houston Herald	2 3 5
Jackson	4228	C Girardeau	6	37 23	99 40	460	5P	5P	David H. Seibert	2 3 5 7
Jeff City Lincoln Uni	4271	Cole	7	39 34	92 11	640	5P	5P	Lincoln University	2 3 5 7 C
Jefferson City 3 WSW	4276	Cole	7	38 33	92 14	750		7A	Robt. S. Henderson	2
Jerome	4291	Phelps	2	27 59	91 58	710		7A	Louie F. Brinkley	2
Jewett 7 E	4301	Madison	10	37 22	90 21	915		MID	Howard E. Gregory	C
#Joplin CAA AP	4315	Jasper	8	37 10	94 30	882	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4349	Clark	8	40 25	91 43	-		9A	Wesley E. Hayden	2
#Kansas City WB Airport	4358	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K. C. St. John & Elmwood	4364	Jackson	7	39 06	94 32	-		MID	CLOSED - - - - -	11/8/59
K. C. Green Haven West	4367	Clay	7	39 12	84 23	892	MID	7A	E. D. Farthing	2 3 5
K. C. 75th & Holmes	4369	Jackson	7	38 00	94 35	-		MID	CLOSED - - - - -	11/9/56
Kansas City Swope Park	4374	Jackson	7	38 00	94 32	775		MID	George H. Howell	C
Kansas City U. of K.C.	4378	Jackson	7	39 02	64 35	909	9P	8P	University of K.C.	2 3 5 C
Kennett Radio KBOA	4417	Dunklin	10	39 13	90 04	295	5P	5P	Radio Sta. KBOA	2 3 8
King City	4505	Gentry	7	40 03	94 31	1095		6P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	9	40 12	92 25	-	6P	9P	Radio Station KIRX	2 2 5
Kirksville CAA AP	4546	Adair	8	40 06	92 33	899	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4625	Oregon	1	28 39	91 29	690	6P	7A	Genevieve T. Smith	2 2 8 7

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
La Belle	4837	Lewis	8	40 07	91 65	-		8A	James M. Fishback	3
Lakeside	4894	Miller	9	38 12	92 37	585	7A	7A	W. S. Frame	2 3 5 6 C
Lamar	4705	Barton	8	37 30	84 18	960	7A	7A	M. Aull Van Rafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 28	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 39	93 24	-		MID	CLOSED - - - - -	3/3/58
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Rays	2 3 5
Lebanon	4825	Laclede	9	37 41	92 40	1250	6P	7A	Dr.Joseph M. Saeger	2 3 5 7 C
Lees Summit 1 N	4848	Jackson	7	38 58	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	689	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4819	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Danson	2 3 5
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	9P	7A	Rubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	81 03	489	8P	8P	Stark Bros. Nursery	2 3 5 7
Louisiana	5099	Pike	9	39 27	91 04	-		7A	George A. Garner	3
Lucerne	5121	Putnam	4	40 28	93 19	-		8A	Wilber M. Williams	3 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5193	Monroe	6	39 29	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	99 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	99 58	285		MID	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	92 35	1470		7A	Stephen R. Wallin	3
Marble Hill	5253	Bollinger	6	37 19	89 58	440	8P	7A	Willa B. Williams	2 3 5
Marshall	5299	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	38 06	91 39	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 53	-	6P	6P	Gilbert L. Poese	2 3 5 7
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 59	-		MID	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	39 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	8	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5 7
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth O. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 ENE	5585	Pike	6	39 09	91 20	760		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5709	Monroe	6	39 39	81 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	1000		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ben J. Unnerstall	3
Mountain Grove 2 N	5934	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5961	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5 7
Nevada Sewage Plant	5997	Vernon	9	37 51	94 22	780	5P	8A	M. W. McConnaughey	2 3 5 7 C
Nevada Camp Clark	5990	Vernon	9	37 49	94 19	870		MID	CLOSED - - - - -	9/15/56
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Rill	3
New Florence	6007	Montgomery	7	39 55	91 27	980	6P	6P	Herbert H. Davault	2 3 5
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Hensley	3
Odessa	8269	Lafayette	7	39 00	93 58	898		7A	Berry W. Ragar	3
Oldfield	6302	Christian	11	36 59	93 03	-		7A	Lorene S. Wallace	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Nodaway	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Harris	2 3 5
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		MID	Sam H. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5 7
Pacific	6468	Franklin	5	39 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 49	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Oscar Huffman	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6679	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5 7
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Harry Riehl	C
Prairie Hill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Harmon	3
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6834	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie D. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 59	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	1040		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	965		MID	Leslie R. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. H. P. Light	C
Round Spring 3 N	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB Ap	7440	Buchanan	7	39 46	84 55	809	MID	MID	U. S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S.Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	8	38 38	90 12	465	MID	MID	U.S.Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	8	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 38	90 19	537	8A	8A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	T. E. Martin	2 3 5 7 C
Salisbury	7514	Chariton	2	38 28	82 48	723	6P	6P	David R. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	U.S. Corps of Eng.	2 3 5
Sedalia	7632	Pettis	7	38 42	93 15	910	5P	7A	John V. Mason	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5 7
Seneca	7658	Newton	8	36 50	94 37	850		MID	Hosea N. Harrison	C
Seymour 3 NNE	7674	Webster	11	37 11	82 45	1840	6P	7A	Mable A. Emerick	2 3 5
Shelbina	7720	Shelby	6	39 41	82 03	-	5P	8A	Orville L. Payne	2 3 5
Shelbyville	7728	Shelby	6	39 48	82 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	8	36 51	88 35	325	8P	6P	Gene F. Rill	2 3 5 G
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Bess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina B. Geyer	C
Speed 2 WNW	7980	Cooper	7	38 51	82 50	795		MID	Richard E. Stegner	C
Spring City	7967	Newton	8	36 59	94 32	1110		MID	Gladys J. Cameron	C
# Springfield WB AP	7978	Greene	8	37 14	83 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	84 33	-		MID	R. Trueman Wagers	C
Steelville	8043	Crawford	5	37 58	81 21	770		7A	Paul G. Massey	3 C
Steffenville	8051	Lewis	8	38 58	81 53	650	6P	7A	Fannie V. Gross	2 3 5 7 C
Stet 4 SSE	8083	Carroll	7	39 22	93 43	-		MID	J. I. Vale	C
Stover	8112	Morgan	7	38 27	82 58	1110		7A	H. Kyle Vickrey	3
Sullivan 3 S	8171	Franklin	5	38 13	91 08	820		7A	Hugh E. Dill	3 C
Summersville	8184	Texas	1	37 11	81 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	38 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	83 25	880	6P	6P	Herbert F. Nelson Jr	2 9 5 7
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	Lester H. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	38 37	82 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	11	38 58	92 12	-		9A	Earl I. McMillan	3
Trenton	9444	Grundy	4	40 05	83 37	920	6P	4P	Hobart Sparks	2 3 5 C
Troy	8456	Lincoln	9	39 58	90 58	580		7A	Robert L. Nichols	3
Tyrone 2 NNW	9488	Texas	1	37 14	91 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	39 27	90 58	560	6P	7A	Cornelius Sieges	2 3 5 7
Unionville	8523	Putnam	2	40 29	93 00	-	8P	7A	Franklin H. Child	2 3 5 7
Valley Park	9591	Saint Louis	5	38 33	90 28	420		7A	Louis C. Brown	3
Van Buren	9569	Carter	1	37 00	81 01	480		8A	H. W. Hiltarbrand	3
Vandalia	8577	Audrain	6	38 19	91 28	790	5P	7A	Naomi K. Stoutz	2 9 5

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Vanzant 4 SE	8585	Douglas	11	36 56	92 16	-		7A	C. D. Smith	3
Versailles	8803	Morgan	7	38 26	82 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vicby 2 SE	8612	Maries	5	38 05	91 44	1040		MID	Virginia F. Huffman	C
Vicby CAA AP	8614	Maries	3	38 08	91 48	1125	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	8	38 13	82 00	-		MID	James McKinney	C
Villa Ridge 2 NW	8630	Franklin	7	38 30	90 55	600		MID	Vincent Bellman	C
Waco	8664	Jasper	8	37 14	84 35	-		7A	Lillian P. Sigars	3
Wappapello Dam	8700	Butler	10	36 55	90 17	475	8A	8A	U.S. Engineers	2 3 5 C
Warrensburg Cent. T.C.	8712	Johnson	7	38 46	83 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	8	38 48	81 08	845	5P	5P	W. T. Zimmerman	2 3 5 7
Warsaw No. 1	8733	Benton	9	38 15	83 22	705	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	8	38 15	93 23	672		8A	John W. Burke	3
Washington 3 S	8746	Franklin	7	38 30	81 00	880		MID	Joseph D. Ludewig	C
Wasola	8754	Ozark	11	36 47	82 34	1284	6P	7A	A. W. Pinckney	2 3 5 7 C
Waverly	8768	Lafayette	7	38 12	83 31	800		7A	Jesse J. Fooes	3
Waynesville 2 W	8777	Pulaski	3	37 48	82 14	-	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8781	Saint Louis	6	38 34	90 22	830	6P	6P	Harrison King	2 3 5
Weingarten	8788	St.Genevieve	6	37 53	80 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	81 51	1005	MID	MID	P. S. Kreigh	2 3 5 7 C
Williamsville	8884	Wayne	1	36 58	80 33	-		7A	May Julian	3
Willow Springs	8885	Howell	1	36 58	81 58	1220	8P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 58	81 59	-		MID	U.S. Forest Service	C
Windsor 3 NW	8032	Johnson	9	38 33	83 33	950	8P	6A	Logan Sutherland	2 3 5 7
Zalma 5 E	8178	Bollinger	6	37 10	88 59	430		7A	J. Monroe Null	3

NEW STATIONS

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
New Franklin 1 W	6012	Howard	7	39 01	92 46	641	5P	5P	Uni. of Missouri	2 3 5 5
Pierce City 4 NNE	6683	Lawrence	5	37 00	93 59	-	5P	5P	Clayton Morris	2 3 5
Elsberry 4 WSW	2592	Lincoln	6	39 09	90 51	670		MID	William E. Norvel	C
Elsberry 4 SW	2593	Lincoln	6	39 07	90 50	530		MID	Jacob Theobold	C
Ela	2568	Johnson	7	38 51	94 02	650		MID	Robert E. Swisher	C
Table Rock Dam	6252	Taney	11	36 36	93 16	910		MID	Corps of Engineers	C
Elm 4 NNW	2569	Johnson	7	38 54	94 04	1000		MID	Robert E. Wilkinson	C
Elm 1 S	2570	Johnson	7	38 50	94 02	-		MID	Lofton S. Gott	C

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 8. Mississippi 7. Missouri 6. Neosho 8. Osage 10. Saint Francis 11. White

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P. O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent samples published in Table 7 are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0830 CST.

- - No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly totals.
- + And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- G In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
- M One to nine days of record missing; see Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

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CLIMATOLOGICAL DATA

MISSOURI

FEBRUARY 1957
Volume LXI No. 2

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ASHEVILLE: 1957

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MISSOURI - FEBRUARY 1957

WEATHER SUMMARY

Mild temperatures prevailed during most of February. Rains increased the water supply in ponds and streams over the south but the north, especially the northwest, needed soaking rains to insure crops and pastures and to replenish stockwater supplies.

Temperatures increased from near seasonal at the first of February to 15 degrees or more above seasonal by the 9th. Mild weather continued, with the usual temperature variations, until near the end of the third week. Temperatures during the last 10 days ranged from several degrees below seasonal on the 19th, 20th, and 22d to almost 20 degrees above seasonal locally on the 24th and 25th. Most stations in the southwest registered their highest maximums on the 9th. The 13th and 14th were the warmest afternoons in the northwest. Over the eastern counties, the highest temperatures occurred on the 24th. Monthly maximums ranged from near 60 degrees along the northern edge of the State to the lower 70s over the two southern tiers of counties and over many counties in the southeast. The highest temperature for the month, 75 degrees, occurred at Ozark Beach on the 9th and at Caruthersville on the 24th. The lowest temperature for the month, three degrees, occurred at Tarkio on the 4th. Subfreezing temperatures occurred on several days in the southeast and southwest and on many days over the north. Monthly mean temperatures ranged from 33.1 degrees at Tarkio to 48.2 degrees at Caruthersville. Monthly mean temperatures were above the long-term means at all stations. Monthly temperature departures ranged mostly between five and nine degrees above seasonal. In general, February 1957 was one of the warmest Februarys of record though not quite so warm as in 1954.

Most of the February precipitation fell in three periods. These were the first eight days, the 15th, and the 22d to 26th. Several stations in the northwest received moderate amounts on the 5th. Over other parts of the State, most stations received their heaviest rains on the 15th, 25th, or 26th. The monthly totals were unevenly distributed over the State. The counties northwest of a line from Kansas City to Kirksville received less than an inch. Counties southeast of a line from Eldorado Springs to St. Louis received more than three inches. The greatest amount, 6.14 inches, fell at De Soto; the least, 0.02 inch, fell at Lucerne. Stations northwest of a line from Butler to the northeast corner of the State received less than their long-term means. Numerous stations in that area received less than 10 percent of their long-term means. Southeast of the line from Butler to the northeast corner of Missouri, precipitation exceeded the long-term means. Numerous stations in that area received more than 150 percent of their long-term means and several stations in central and south central Missouri and in the St. Louis vicinity received more than twice their long-term means. The only important snow during the month fell north of a line joining St. Joseph, Chillicothe, and Kirksville. Flurries occurred at many stations south of that line but many stations received no snow during the month. The greatest snowfall, 2.5 inches, fell at Tarkio.

The rains improved the water supply in streams and ponds in central and southern Missouri. Fields in the Bootheel became too wet for plowing. The northern half of the State, particularly the northwest prairie, continued quite dry. Most farmers in the south central completed seeding spring oats and started plowing. Thunderstorms on the 15th caused scattered light damage in several southwestern counties and in one community in south central Missouri.

Lucius W. Dye
Climatologist
Weather Records Processing Center
Kansas City, Missouri

SUPPLEMENTAL DATA

MISSOURI
FEBRUARY 1957

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
LUMBIA WB AIRPORT	NNE	12	9.6	38	W	13	78	86	67	66	2	9	2	2	0	0	15	41	7.2
NSAS CITY WB AIRPORT	NE	15	9.9	29	N	26	76	80	63	63	10	5	1	0	0	0	16	50	7.4
JOSEPH WB AIRPORT	-	-	10.6	31++	NW	10	-	-	-	-	7	4	2	0	0	0	13	-	7.1
LOUIS WB CITY	ESE †	12 †	10.3	33	SW	8	76 †	80 †	65 †	67 †	2	5	5	1	0	1	14	40	6.8
RINGFIELD WB AIRPORT	S	22	12.2	35	N	26	80	87	69	72	3	6	2	3	0	0	14	46	7.7

Fastest observed one-minute wind speed. This station is not equipped with automatic recording wind instruments.
Airport data.

CLIMATOLOGICAL DATA

TABLE 2

Station		Temperature														Precipitation									
											No. of Days									Snow, Sleet			No. of Days		
											Max.		Min.												
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
ORTHWEST PRAIRIE DIV																									
BANY		44.6	24.9	34.8		63	17	12	22	839	0	2	24	0	.18	- 1.44	.06	5+	.5	2	1+	0	0	0
ITY		45.2	25.6	35.4		60	9+	13	22	822	0	2	24	0	.25	- 1.27	.08	23	1.0	4	1+	0	0	0
THANY		44.7	24.3	34.5	7.0	58	13+	11	4	849	0	2	24	0	.12	- 1.30	.03	7+	.3	3	1	0	0	0
OOKFIELD		49.4	28.4	38.9		62	24	17	19	723	0	0	19	0	.37		.13	26	.0	0		1	0	0
UNSWICK		48.7	29.7	39.2	9.4	61	24	20	19+	714	0	0	18	0	1.10	- .71	.55	26	T	0		4	1	0
RROLLTON		48.0	29.5	38.8		60	13	19	22+	730	0	0	19	0	.69		.18	5	.0	2	1	3	0	0
ILLICOTHE RADIO KCHI		47.7	26.8	37.3	5.0	60	9+	14	28	771	0	1	23	0	.12	- 1.33	.04	5+	.5	2	1+	0	0	0
NCEPTION		44.9	23.9	34.4	6.2	60	17+	9	22	853	0	3	26	0	.25	- .90	.08	23	.5	3	1	0	0	0
GERTON		48.6M	26.5M	37.6M	3.3	62	13+				0			0					.0	0				
YETTE		49.2	30.7M	40.0M	9.4	63	24	19	19+	695	0	0	17	0	2.04	.34	.87	26	.0	2	1	6	1	0
UNTAIN GROVE WILDLIFE		48.4	26.3	37.4		60	10	12	17	767	0	0	23	0	.25		.13	8	T	0		1	0	0
ANT CITY		43.6	24.7	34.2	5.6	58	13	9	22	856	0	2	25	0	.13	- .98	.04	8	.5	4	1	0	0	0
MILTON		45.5	26.7	36.1	7.7	60	17	15	22	803	0	3	22	0	.13	- 1.41	.04	5	.5			0	0	0
NSAS CITY WB AP	R	47.1	31.1	39.1	4.5	63	13	19	22	719	0	1	18	0	.36	- .80	.13	5	T	1	1+	1	0	0
C GREEN HAVEN WEST		46.4	27.0	36.7		62	13	17	28	786	0	2	24	0	.41		.10	5	T	2	1+	1	0	0
NSAS CITY UNI OF K C		48.4M	30.3M	39.4M	3.8	64	13			711	0	0	20	0	.43	- .78	.18	5	.0	0		2	0	0
THROP 3 SW		46.8	28.4	37.6		62	18	13	22	761	0	2	25	0	.84		.34	8	1.0	4	1	4	0	0
XINGTON	AM	46.5	28.1	37.3	6.3	61	14+	18	22	768	0	1	22	0	.45	- 1.39	.11	5	T	1	1+	1	0	0
RSHALL																								
RYVILLE RADIO KNIM		43.0	24.4	33.7	7.9	59	13	8	22	871	0	3	25	0	.20	- 1.23	.07	23	T	0		0	0	0
W FRANKLIN 1 W		48.9	30.7	39.8		59	13+	20	2+	698	0	0	17	0	1.98		1.00	26	.0	0		5	1	1
EGON		43.9	25.6	34.8	6.0	63	13+	11	22	841	0	2	23	0	.36	- 1.01	.17	23	1.0	4	1+	2	0	0
INCETON		45.3	24.3	34.8		58	13+	9	4	841	0	1	23	0	.13		.08	9	T	0		0	0	0
INT JOSEPH WB AP	R	44.3	26.1	35.2	3.4	63	17	11	1	827	0	2	24	0	.31	- .70	.15	5	.8	3	1+	2	0	0
LISBURY		48.9	29.4	39.2		63	24	18	19+	717	0	0	19	0	1.36		.53	26	T	3	1	5	1	0
EET SPRINGS		50.4	29.4	39.9		64	10+	19	28	696	0	0	19	0	1.46		.52	26	T	1	1+	4	1	0
RKIO		43.1	23.0	33.1	4.1	61	13	3	4	889	0	3	26	0	.23	- 1.05	.07	5	2.5	3	1	0	0	0
ENTON		45.5	26.2	35.9	6.5	65	13	13	20	809	0	2	23	0	.14	- 1.44	.09	23	1.0	1	23	0	0	0
IONVILLE		43.4	25.0	34.2	7.5	60	24	13	19+	857	0	3	24	0	.07	- 1.70	.03	23	.5	2	1+	0	0	0
DIVISION				36.8											.53				.4					
ORTHEAST PRAIRIE DIV																								
ANTON L AND D 20		44.4	26.1	35.3	4.2	59	13+	15	17	824	0	1	23	0	1.41	.15	.96	26		6	1	2	1	0
LUMBIA WB AP	R	48.5	30.4	39.5	5.8	62	24	20	19+	707	0	0	20	0	1.77	.20	.57	26	.1	1	1+	4	2	0
SBERRY	AM	46.3	27.6	37.0	3.2	64	25	14	2	776	0	0	22	0	2.57	.91	1.23	26	.0	2	1	5	2	1
LTON 4 SW	AM	47.4	27.8	37.6	4.5	62	11	18	20+	760	0	0	23	0	2.28	.61	1.05	26	.0	0		7	1	1
NNIBAL WATERWORKS		44.8	28.3	36.6	6.9	61	24	18	17+	790	0	2	22	0	1.59	- .27	.83	25	T	2	1	4	1	0
RKSVILLE RADIO KIRX		44.2	25.5	34.9	7.8	62	24	14	19	837	0	2	24	0	.61	- .92	.45	26	.2	T	5+	2	0	0
RKSVILLE CAA AP	R	44.6	25.0	34.8		61	24	13	1	837	0	1	25	0	.60		.43	25	.3	5	1	1	0	0
UISIANA STARKS NUR		48.1	29.6	38.9	8.0	64	24	14	1	726	0	0	19	0	2.29	.21	1.35	26	.0	1	1	3	2	1
ACON	AM	45.4	24.1	34.8	5.2	63	25	15	17+	840	0	2	24	0	1.28	- .42	.71	26	1.0	4	1	2	1	0
MPHIS	AM	43.3	23.3	33.3	6.3	63	25	14	19+	880	0	3	26	0	.92	- .05	.54	26	.2	0		3	1	0
XICO	AM	47.0	27.0	37.0	6.9	66	25	18	2+	776	0	0	23	0	2.10	.25	1.02	26	.0	0		5	1	1
BERLY RADIO KNCM		47.2	28.6	37.9	5.0	61	24	18	17+	753	0	0	19	0	1.67	.15	.86	26	T	0		4	1	0
W FLORENCE		48.0	29.5	38.8		62	24	17	17+	731	0	0	19	0	3.28		1.64	26	.2	2	1	6	2	1
AINT CHARLES		49.9	32.8M	41.4M	8.1	69	24	21	20	660	0	0	15	0	3.15	1.16	1.40	26	T	1	1	7	2	1
AINT LOUIS WB AP	R	47.8	32.9	40.4	4.7	69	24	21	20	686	0	0	15	0	3.74	2.08	2.10	26	T	1	1	6	2	1
AINT LOUIS WB CITY	R	47.9	34.0	41.0	4.3	69	24	22	20	667	0	0	12	0	4.49	2.61	2.71	26	T	T	1+	7	2	1
AINT LOUIS UNIVERSITY		48.2	35.0	41.6	6.7	68	24	23	20	649	0	0	11	0	4.74	2.43	3.05	26	.0	0		5	2	1
AINT LOUIS WASH UNI	AM	47.3	30.4	38.9	5.1	69	25	20	20+	724	0	0	21	0	4.07	1.80	1.80	26	.0	0		7	2	2
AVERTON L AND D 22		45.8	28.9	37.4	5.6	62	24	17	17	769	0	0	20	0	1.75	.28	.82	26	T	3	1	3	1	0
HELBINA		47.2	27.4	37.3		60	24+	16	20+	766	0	0	19	0	1.93	.09	1.20	26	T	2	1+	3	1	1
TEFFENVILLE		45.8	27.6	36.7	7.0	60	24+	15	17	786	0	0	21	0	1.88	.11	1.25	26	1.2	5	1	3	1	1
NION 1 SE		50.6	31.8	41.2	3.8	67	24	18	21	662	0	0	17	0	4.36	2.16	1.45	26	.0	0		7	4	1
ANDALIA		47.5	27.1	37.3		64	24	11	19	769	0	0	21	0	2.13		.95	26	.0	0		6	1	0
ARRENTON 1 N		49.1	32.0	40.6	9.7	64	9	14	20	678	0	0	17	0	2.84	.95	1.88	26	.0	T	1+	5	1	1
EBSTER GROVES		48.3M	32.8M	40.6M		69	24	22	17	675	0	0	15	0	5.09		2.87	26	.0	0		7	2	1
DIVISION				38.0											2.50				.1					
WEST CENTRAL PLAINS DIV																								
PPLETON CITY		50.8	32.5	41.7	7.8	63	13	23	2+	649	0	0	16	0	2.47	.80	.78	15	.0	T	23	6	2	0
OONVILLE WATERWORKS	AM	47.4	28.7	38.1	6.0	63	9	21	2+	748	0	0	22	0	1.99	.21	.99	26	.0	3	1	4	1	0
UTLER																								
UTLER CAA AP		48.3	31.2	39.8		63	13	22	22	701	0	0	19	0	1.99		.54	15	T	3	1	7	1	0
ALIFORNIA		51.9	32.9	42.4		63	24	21	20	626	0	0	15	0	2.88		1.42	26	T	1	1	7	1	1
AMDENTON		53.4	32.9M	43.2M		63	9+	21	20	607	0	0	17	0	4.61		1.76	26	T	0		7	3	2
APLINGER MILLS		50.3	33.3	41.8		62	9	21	28	642	0	0	15	0	3.69	2.38	1.05	26	.0	1	1	8	2	2

See reference notes following Station Index.

TABLE 2 - CONTINUED

Station		Temperature: Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max 90° or Above	Max 32° or Below	Min 32° or Below	Min 0° or Below	Precipitation: Total	Departure from Long-Term Mean	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No. of Days: .10 or More	.50 or More	1.00 or More
CLINTON 1 NNW	AM	48.6	28.0	38.3	4.7	63	14	19	19+	741	0	1	22	0	2.41	.46	.92	15	.0	0		6	2	0
ELOON		51.5	32.2	41.9	8.8	63	13	21	19+	641	0	0	16	0	3.16	1.34	1.51	26	T	1	1	7	2	1
HARRISONVILLE		49.7	30.1M	39.9M	9.2	63	13	18	22	701	0	0		0					T	T	1+			
HERMITAGE		48.9	28.6	38.8		59	13	17	17+	724	0	0	20	0	3.72		1.14	26	.0	0		7	3	1
JEFF CITY LINCOLN UNIV		52.5	30.4	41.5	7.5	63	9+	16	21	652	0	0	18	0	2.25	.57	1.09	26	T	T	1+	6	1	1
LAKESIOE	AM	51.0	28.8	39.9	5.9	63	9+	19	21+	697	0	0	22	0	3.38	1.56	1.27	26	.0	0		8	2	1
NEVADA SEWAGE PLANT		51.5	34.3M	42.9M	9.0	64	13			618	0	0	13	0	3.05	1.30	1.23	15	.0	1	1	5	3	1
OSCEOLA		53.0	33.3	43.2		65	9	21	28	605	0	0	15	0	3.36		1.11	26	.0	1	1	6	3	1
SEOALIA		50.7	32.0	41.4	11.0	62	9+	22	19+	655	0	0	17	0	2.32	.18	1.01	26	.0	1	1	5	1	1
VERSAILLES		51.2	30.6M	40.9M		62	9+			687	0	0		0	2.66		1.32	26	T	1	1		1	1
WARRENSBURG CENT T COL		50.2	31.7	41.0	8.5	62	13	20	22	667	0	0	16	0	1.41	- .47	.66	26	T	T	5	4	1	0
WARSAW NO 1		53.4	31.6	42.5	6.9	64	9+	18	28	623	0	0	17	0	2.63	.39	.77	26	.0	0		7	2	0
WINOSOR 3 NW		49.6	31.4	40.5		62	13+	21	22	681	0	0	16	0	2.02		.87	26	.0	2	1	6	1	0
OIVISION				41.0											2.78				T					
WEST OZARKS DIVISION																								
ANDERSON 1 SW		55.5	33.5	44.5	8.8	73	9	18	21+	566	0	0	12	0	3.07	1.29	.98	26	.0	0		7	3	0
BOLIVAR		51.9	33.8	42.9	7.7	64	9	22	28	614	0	0	15	0	3.38	1.28	1.19	26	T	T	1	6	2	1
CARTHAGE		54.1	35.3	44.7		70	9	24	28	562	0	0	13	0	2.46		1.15	26	.0	0		4	2	1
JOPLIN CAA AP		52.3	36.5	44.4	8.6	70	8	27	28	571	0	0	9	0	3.21	1.53	1.55	15	.0	T	1	4	2	1
LAMAR	AM	49.7	32.2	41.0	5.7	66	9	24	28	668	0	0	18	0	2.28	.51	.89	26	.0	0		5	2	0
LEBANON		51.8	34.1	43.0	8.6	65	9	21	28	612	0	0	14	0	4.23	2.04	1.42	26	T	2	1	7	3	1
LOCKWOOD		53.2	35.1	44.2	7.2	67	8	24	28	574	0	0	13	0	3.38	1.65	1.35	26	.0	0		8	2	1
MARSHFIELD		51.5	34.1	42.8		66	9	22	28	614	0	0	14	0	3.45		1.46	26	.0	0		5	3	1
MONETT		55.3	35.5	45.4		70	9	22	28	539	0	0	11	0	4.43		1.62	26	.0	0		6	3	2
MOUNTAIN GROVE 2 N		52.1	34.3	43.2	8.1	66	9	21	20	603	0	0	13	0	4.26	2.03	.92	26	.0	1	1	9	5	0
MOUNT VERNON 3 SW		53.0	34.9	44.0	9.5	66	8+	22	28	581	0	0	11	0	3.73	1.13	1.37	26	T	0		6	3	1
NEOSHO		56.0	36.0	46.0	8.4	70	8+	20	28	527	0	0	10	0	3.94	1.95	1.53	15	.0	0		5	3	2
OZARK BEACH	AM	55.1	33.0	44.1		75	10	23	21	581	0	0	15	0	4.77	2.97	.96	25	.0	0		9	4	0
PIERCE CITY 4 NNE		54.3	34.7	44.5		69	9	23	28	569	0	0	12	0	2.78		1.48	15	.0	0		5	1	1
SELIGMAN		54.4M	36.6M	45.5M	8.0	70	9			538	0	0	8	0	3.45	1.61	1.24	26	.0	0		9	2	1
SEYMOUR 3 NNE																								
SPRINGFIELD WB AP	R //	50.6	34.4	42.5	5.7	66	9	23	28	622	0	0	11	0	2.46	.70	.78	26	.0	1	1	5	3	0
WASOLA		55.8	36.1	46.0		73	9	23	21	530	0	0	8	0	4.42		1.02	25	.0	0		9	4	1
DIVISION				44.0											3.51				T					
EAST OZARKS DIVISION																								
ARCADIA		52.8	32.5	42.7	8.6	68	9	18	2+	620	0	0	14	0	3.43	.95	1.75	26	.0	T	1+	5	3	1
BIRCH TREE		55.0	33.0	44.0	7.7	70	9	18	21	584	0	0	13	0	4.02	1.52	.97	5	.0	0		8	3	0
BLACK 6 NW																								
ØCAPE GIRARDEAU MO ST		52.4M	35.7M	44.1M		72	24			592	0	0		0	4.10	1.70	1.92	26	.0	0		6	2	1
CLEARWATER DAM		54.2	32.6M	43.4M		71	24	18	21	598	0	0	14	0	4.54		.88	26	.0	0		9	4	0
CRYSTAL CITY 1 N		50.1	32.4	41.3	6.1	71	24	17	17	659	0	0	15	0	4.62	2.75	1.82	26	.0	0		6	3	1
DONIPHAN		53.9	33.1	43.5	4.2	73	24	18	21	597	0	0	12	0	4.78	1.47	1.38	5	.0	0		7	3	3
FARMINGTON 1 E		52.1	31.8	42.0	5.1	70	24	17	21	638	0	0	16	0	4.42	1.90	1.80	26	T	T	1	7	4	1
FARMINGTON CAA AP		49.8	31.8	40.8		69	24	19	21	670	0	0	16	0	4.55		1.55	26	.1	1	1+	6	4	1
GREENVILLE 4 NNW		54.1	31.9	43.0	7.2	72	24	17	21	609	0	0	15	0	4.20	1.48	.75	27	.0	0		7	4	0
HOUSTON	AM	50.8	29.0	39.9	5.5	67	10	20	17+	697	0	0	20	0	4.71	2.46	1.30	25	T	0		7	3	2
JACKSON		52.8	33.3	43.1	6.6	73	24	20	2+	610	0	0	15	0	4.28	1.40	1.50	26	.0	0		7	3	1
KOSHKONONG		55.1	35.4	45.3	6.2	71	9	22	20	545	0	0	13	0	5.52	2.66	1.88	5	.0	0		9	3	1
LICKING 4 N	AM	50.4	31.7	41.1	3.2	67	10	21	20	665	0	0	18	0	3.71	1.30	1.08	25	.0	T	1+	8	2	1
MARBLE HILL		53.5	29.7	41.6	5.0	72	24	15	2+	646	0	0	19	0	4.94	1.86	1.78	26	.0	0		7	5	1
PERRYVILLE		52.8	32.4	42.6		72	24	18	21	621	0	0	16	0	3.60		1.36	26	.0	T	1	7	3	1
ROLLA SCHOOL OF MINES	AM	49.5	32.5	41.0	4.7	64	10	20	20	663	0	0	16	0	4.87	2.82	1.40	26	.0	0		7	5	1
SALEM	AM	50.0	29.7	39.9	4.1	67	10	17	2	699	0	0	21	0	5.07	2.79	1.40	26	.0	T	1	11	3	2
VICHY CAA AP		48.0	32.2	40.1		61	9+	20	20	691	0	0	15	0	4.24		1.26	26	T	1	1	8	3	2
WAYNESVILLE 2 W		53.4	31.3	42.4		66	9	18	21+	629	0	0	17	0	4.76		1.66	26	T	0		8	3	1
WEINGARTEN		50.5	32.7	41.6		70	24	20	20	649	0	0	15	0	5.07				.0	0				
WEST PLAINS		53.6	32.9	43.3	4.7	73	9	18	21	601	0	0	15	0	4.45	.96	1.14	5	.0	0		8	3	1
WILLOW SPRINGS		54.5M	33.0M	43.8M		70	8	17	21	590	0	0		0	5.32	2.76	1.40	25	.0	0		9	5	1
DIVISION				42.2											4.53				T					
BOOTHEEL DIVISION																								
ADVANCE 5 ESE		52.6	33.7	43.2	4.4	73	24	22	2+	604	0	0	15	0	3.70	- .06	1.00	5	.0	0		5	4	1
CARUTHERSVILLE		56.9	39.4	48.2	7.9	75	24	28	20	468	0	0	6	0	4.83	1.45	.92	19	T	T	19	10	4	0
CHARLESTON		54.3	36.8	45.6		72	24	25	2+	536	0	0	10	0	3.60		.78	5	.0	0		9	3	0
KENNETT RADIO KBOA		55.0	36.6	45.8		73	24	25	21	530	0	0	8	0	5.03		1.39	25	.0	0		8	5	1
MALDEN CAA AP	R	52.3	37.0	44.7		74	24	24	21	561	0	0	9	0	4.92		1.13	15	T	T	19	10	4	1
POPLAR BLUFF		53.6	35.3	44.5	6.4	73	24	24	2	569	0	0	11	0	3.60	.71	1.04	5	.0	0		8	2	1
PORTAGEVILLE		54.9	37.8	46.4		74	24	26	20	517	0	0	7	0	4.98		.93	25	1.0	0		8	6	0
SIKESTON	AM	51.1	33.1	42.1	4.9	74	25	23	20+	634	0	0	12	0	3.53	.31	.74	26	T	T	19	10	2	0
SIKESTON CROP EXP FARM		52.3	34.4	43.4		71	24	22	21	600	0	0	13	0	3.63		.85	25	.0	0		9	3	0
WAPPAPELLO DAM	AM	50.8	34.3	42.6	5.3	71	25	24	2+	621	0	0	15	0	4.36	.75	1.10	5	.0	0		9	5	1
DIVISION				44.7											4.22				.1					

Ø DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION MEANS.

DAILY PRECIPITATION

Table 3

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	3.70					1.00		.06	.28	.02	.07					.76				.09				.04		.59	.72	.07				
ALBANY	.18		T	T		.06	T		.06	T						T						T	T	.06	T	T						
ALTON	4.92					1.43	.38	T	.38	.07						.06	.96			.26				.07		.76	.30	.25				
AMITY	.25	T	T	T	T	.06	T	.01	.02	.05	T					T							.01	.08	T	.02	T					
ANDERSON 1 SW	3.07					.02	T	.23	.59	.21						.53	.17			.09				.08	.01	T	.98	.16				
ANNAPOLIS 1 SW	4.20	T				.74	.30		.72	.07	T					.26	.49			T				.13	T	.20	.77	.52				
APPLETON CITY	2.47			T	.05	.42			.12	.06						.78			T					.20	.04	.10	.70					
ARCADIA	3.43					.55											.53									.40	1.75	.20				
AUXVASSE	1.94	.02				.28	.10		.19			.06				.10	.03							.12	T	.24	.59	.21				
AVA RANGER STATION	3.93				.62	.02	.01	.53		.20						.40	.44		.11					.08	.98	.46	.08					
BELLEVIEW	3.85					.28	.22		.66	.08							.54							.12		T	1.05	.90				
BERNIE	4.50	.22	.14			.79	.20	.01	.35	.02	.22					.03	.91			.46						.40	.53	.22				
BETHANY	.12		T	T	T		T	.03	.02	.03						T							.01	.01	.02	T						
BIRCH TREE	4.02					.97	.07		.35	.09						.28	.54			.14						.70	.40	.48				
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
BLOOMFIELD	4.87				T	.67	.40	.03	.20	.08	.10				T	.65				.20				T		.30	1.90	.30	.04			
BOLIVAR	3.38	.02		T	.01	.35		.18	.36	.02						.64			.09				.06	.04	.09	.33	1.19					
BOONVILLE WATERWORKS	1.99	T		.01	.04	.27	.04		.05	.09						.23			T					.03	T	.20	.99	.04				
BOWLING GREEN	1.43				.05	.12																				.52		.74				
BROOKFIELD	.37					.06	T			.05						.06								.06		.01	.13					
BRUNSWICK	1.10			T	.03	T	.15	T	.03	.12						.12								.04		.06	.55					
BUFFALO	3.66				T	.30			.64	T	.04					.95	.04		.07	T				.10		.17	1.15	.20				
BUICK TOWER	3.86	T				.30	.18	T	.50	.03	.02					T	.47			.02				.16		.33	1.00	.85				
BUNKER	3.73				.04	.57		.14	.34							.61			T				T	.15	T	.97	.73	.18				
BURLINGTON JUNCTION	.27			T				.06	.07														T	.14								
BUTLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
BUTLER CAA AP	1.99			.03	.24	.12	.02	.10	.18	.03						.54		T	.01				.24	.02	T	.40	.06					
CALIFORNIA	2.88			.05		.42	.03		.24	.10						.32			.01					.10	.01	.18	1.42					
CAMDENTON	4.61	.01	T	.03	T	.33	T	.16	.65	.05						1.05			.05					.18	.05	.29	1.76					
CANTON L AND D 20	1.41	.02			T	.01	.03	T	.01	T			T			T			T				T	.01	T	.33	.96	.04				
CAPE GIRARDEAU MO ST	4.10				.04	.85	.03	.08	.42	.04						.44									T	.10	1.92	.18				
CAPE GIRARDEAU	3.68			.03		.42	.34		.35	.04	.05						.42			.07				.03		.14	1.55	.24				
CAPLINGER MILLS	3.69	T		T	.02	.35		.15	.37	.02						1.04				.05			.07	.10	.18	.29	1.05					
CARROLLTON	.69			.04		.18	.01	T	.06	.04						.15								.05		.01	.15					
CARTHAGE	2.46								.09	.05						.65	.19			.04				.08		.07	1.15	.14				
CARUTHERSVILLE	4.83	.83	.42	T	T	.18	.27	.09	.33	.15	.07		T			T	.66			.92	T			T		.34	.52	.05	T			
CASSVILLE RANGER STA	4.14	.01				.37	.01	.13	.21	.20							.78			.24				.05	T	.37	1.49	.28				
CENTERVILLE	3.91	.07				.62	.11		.51	.05						.06	.53			.02				.14		.43	.88	.49				
CENTERVILLE RANGER STA	4.36					.65	.11	T	.54	.10						.25	.50			.03				.20		.50	1.05	.43				
CENTRALIA	1.81			.02	T		.12		.13	.08						.08								.01		.30	1.00	.07				
CHARLESTON	3.60	.28		.01		.78	.02	T	.18	.04	.23					.67				.29				.03	T	.69	.27	.11				
CHILLICOTHE 2 S	.19	T		T		.01	.04	T	.07	.01						T							T	.06			T					
CHILLICOTHE RADIO KCHI	.12					.04		.04	.01							T								.03								
CLEARWATER DAM	4.54					.84	.28		.44	.05	.17					.15	.72			.03				.06		.54	.88	.38				
CLIFTON CITY	2.46			.04	.02	.22	.07	.02	.25	.09						.20			.07					.05		.40	1.03					
CLINTON 1 NNW	2.41			T	.03	.25	T		.20	T	.02					.92			.05					T	.14	.10	.70					
COLOMA	.37					T		.27		T														T			.10					
COLUMBIA WB AP R	1.77			.03	.02	.23	T	T	.08	.01						.14		.02	.02				.03	.01	.06	.55	.57					
CONCEPTION	.25					.05			.07	.05													T	.08		T						
CONCORDIA	1.18			.03	.02	.30	.02		.17	.05								T	T				T	.07		.01	.51					
COOK STATION	6.11					.36			.61	.19	.08					.68	.14							.20		1.83	1.50	.52				
CRANE MOUNTAIN	4.12					.71	.15		.58	.05						.13	.40							.12		.23	1.18	.57				
CROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
CRYSTAL CITY 1 N	4.62					.43		.05	.79	.25								.05								.77	1.82	.46				
CUBA	5.03	T				.30	.08		.97	.02	.13					.44	.03		.02					.15		.89	1.37	.63				
DE SOTO	6.14					.22	.17	.01	1.22	.28	.17					.20	.38		.03	.04			T	.15		T	1.50	1.77				
DEXTER	4.09	.16	.06			.42	.40	.40	.17	.04	.22					T	.70			.24	T			.02	T	.12	.80	.34	T			
DONIPHAN	4.78					1.38	T	T	.33							1.23			.07	.27						1.18	.21	.11				
DONIPHAN 2 W	4.68	.10				1.18	.28		.32	.05	.15						1.05			.28				T		.80	.24	.23				
EAST END	3.68					.35	.25	.37									.70			.30							.94	.77				
EDGERTON	-			-		-			-	-						-								-			-					
EDINA	.93	T				T	T	T	.02	.02															.02	.20	.67					
ELDON	3.16			.01	.02	.34	.01	T	.12	.13						.55			T					.12	.02	.33	1.51					
ELDORADO SPRINGS	3.11					.54		.05	.33	.07						.80			.03				.10	.14		.35	.70					
ELIJAH	5.22				.62	1.26	.32	.08	.24							.58	.62			.30				.06		1.08	.06					
ELLINGTON	5.39					.88	.24		.74							.80								.10		.40	1.65	.58				
ELLSINORE 1 N	4.35				T	1.39		.12	.34	.04						.60			.01					.05		.78	.87	.15				
ELSBERRY	2.57				.03	T	.18		.08	.02	T					T								.11		.37	1.23	.55				
FAIRFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
FARMINGTON 1 E	4.42					.50		.08	.90							.54			T					.12		.23	1.80	.25				
FARMINGTON CAA AP	4.55	T			.02	.47	T	.47	.52	.03						.55			T				.07	.08	T	.78	1.55	T	.01			
FAYETTE	2.04			.04		.24			.17	.01						.13								.03	.24	.31	.87					
FISK	4.12	.12				.95	.32		.23	.02	.02					.03	.79			.27				.04		.55	.55	.23				
FOUNTAIN GROVE WILDLIFE	.25			.01		.05	T	T	.13	.02						T						T	T	.04	T							
FREDERICKTOWN	3.79					.46	.21		.61	.10						.50								T		.04	1.27	.60				
FREMONT TOWER	4.02					1.14		T	.44	T						.18	.44			.16						.47	.75	.44				
FULTON 4 SW	2.28				.02	.30	.14	T	.23	.02						.10	.03		.01					.03	.03	.13	1.05	.19				
GALENA	3.41					.40			.53								1.02			.18						.40		.88				
GALLATIN 2 NE	.03					.01			T	T						T							T	.01	.01	T						
GERALD	4.53					.38			.58	.18						.30	.01		.02					.13	.01	.81	2.01	.10				
GRANBY	3.74					.06	T	.04	.68							1.09	.33			.08						.07	1.23	.16				
GRANT CITY	.13					T			.04	.03														.03		.03						
GREENVILLE 4 NNW	4.20					.74	.36		.49	.04	.03					.07	.74			.03				.04		.34	.57	.75				
GREGORY LANDING	1.84	.08					.04		.02	.06													T	T	.03	.42	1.19	T				
GROVESPRING	3.76					.23	T		.23	T						.63	.33			.03				.09		.79	1.11	.32				
HAILEY 3 WSW	4.01					.53		.30	.33							.70			.10	.27					.27	.50	1.01					
HAMILTON	.13			T		.04	T	.03	.02	.02														.02		T						
HANNIBAL	1.46	T			.04	.07	.03	T		.11									T					T	T	.22	.85	.14				
HANNIBAL WATERWORKS	1.59	T		T		.06	T	T	.19	.02						.01			.01					T	.13	.83	.34					
HARRISONVILLE	-			.03		.16		.13	T							.15			.05					.15			-					
HAZLEGREEN 2 W	4.39					.36			.55							.61	.28		.05					.13		.62	1.35	.44				
HERMANN	2.57			.06	.05		.23		.10							.15								.11	.63	.82	.42					
HERMITAGE	3.72					.39	.04		.73		.03					.71	.07		.05					.18		.17	1.14	.21				
HOUSTON	4.71					.32	.08		.49	.05						.68	.30				.02					1.30	1.21	.26				
JACKSON	4.28			T		.97	.01	.16	.30	T	.01					.42	T		T	.01				T		.75	1.50	.15				
JEFF CITY LINCOLN UNIV	2.25	T		.03	T	.18	T		.15	.05						.34			T					.11	.02	.28	1.09	T				
JEFFERSON CITY 3 WSW	2.39	T		T	.04	.18	.07	T	.12	T	.12					.25	.06			T				.08	T	.10	1.10	.27				
JEROME	-					-			.06	.15						.25									.01	1.30	-					
JOPLIN CAA AP	3.21	T			.02	T	T	.15	.07	T						1.55			.08				.08	.05	.01	.82	.38					
KAHOKA	1.10																									.05	1.05					
KANSAS CITY WB AP R	.36		.03	.05	T	.13	T	T	.08	T					T	.02			T			T	.05	T	T	T						
K C GREEN HAVEN WEST	.41	T		.07	.02	.10	.03	T	.07	.03	T					.01							T	.08	T	T	T					
KANSAS CITY UNI OF K C	.43			.08		.18			.13							T							.03	.01								
KENNETT RADIO KBOA	5.03	.75		.03		.32	.02	T	.63	T	.07					.74				.70						1.39	.23	.15				
KING CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
KIRKSVILLE RADIO KIRX	.61					T	T	T	T															T		.16	.45					
KIRKSVILLE CAA AP R	.60		T	T		T	T	T	T	T					.06	T		T				T	T	.02	.08	.43	.01					
KOSHKONONG	5.52					1.88	.25	.01	.33	.09	T					.22	.77			.36				.04		.90	.46	.21				
LA BELLE	1.41																									.31	1.10					
LAKESIDE	3.38	T			T	.30	.05		.29	.01	.11					.84	.02		T	T				.11	T	.10	1.27	.28				
LAMAR	2.28					.24		.02	.28							.54								.20		.08	.89	.03				
LAMPE FOREST SERVICE	4.77	T				.76	T	.06	.34	.21						.03	.55			.32				.03		.57	1.46	.44				
LATHROP 3 SW	.84		T			.20	T	T	.34													T	.15		.15							
LEBANON	4.23	.01	T		.01	.31	.01		.62	.01	.03					.63	.30		.05	.02				.07		.42	1.42	.32				
LEXINGTON	.45	T		.02	.03	.11	.06		.07	.04						.03							T	.04	T	T	.05					

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LICKING 4 N	3.71	T				.31	.02	T	.36	.02	.01					.43	.10		T	.04				.10	T	1.08	.96	.28				
LINNEUS 2 S	.17		T			T		T	T	.05						.07								.05		T						
LOCKWOOD	3.38					.07		.05	.20	.03						.62	.12		.17	.02				.12		.42	1.35	.21				
LOUISIANA STARKS NUR	2.29					.15	.04		.05	.07															.06	.55	1.35					
LOUISIANA	1.99	T			.02	.05	.11	.01	.06	.07						.01			.03					.01		.55	.73	.34				
LUCERNE	.02																							.02								
MACEDONIA LOOKOUT	4.87				1.82				.52		.06					.99				.14						1.34						
MACON	1.28			.02	T	.07	.04	T	.03	T						.08								.03		.30	.71					
MADISON	2.00					.12	.06		.20	.30						.10										.22	1.00					
MALDEN CAA AP R	4.92	.36		T	.03	.91	T	.13	.38	.50						1.13			.29	.14				T		.88	.12	.05				
MANSFIELD	3.81					.45		.43	.06							.30	.78							.15		.87	.52	.25				
MARBLE HILL	4.94					.80	.35		.55	.07	T						.64							.05		.20	1.78	.50				
MARSHALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MARSHFIELD	3.45	T		T		.14		.03	.20	.02						.76			.04				T	.07	.07	.66	1.46					
MARTINSBURG	1.72			T		.24	.02	T	.05	T						.08			.02					.01	T	.32	.98					
MARYVILLE RADIO KNIM	.20		.01	T		.04	T	T	.06	T						T						T	T	.07	.02							
MEMPHIS	.92	T		T			.20	T	.01	.01													T	.02	.04	.10	.54					
MERCER 6 NW	.04			T		T			T														T	.04								
MEXICO	2.10			.05	.04	.17	.07		.05	.14						.08			.02					.03		.29	1.02	.14				
MIDDLETOWN 5 ENE	2.31				.06		.20		.09	.09						T			.05							.69	.89	.24				
MILAN	.08						T		T	T														.08								
MOBERLY RADIO KNCM	1.67					.18		T	.10	.02						.09								.01	.03	.38	.86					
MONETT	4.43				.03			.27	.26							1.48			.03				.01	.02	.20	.51	1.62					
MONROE CITY	2.12				.12		.08		.22	.19						.08								T		.17	1.12	.14				
MOREHOUSE	2.98	.20				.64		T	.15		.12					.62				.22				T		.60	.37	.06				
MOSELLE	4.22					.40	.05		.68		.17					.27								.15		.55	1.60	.35				
MOUNTAIN GROVE 2 N	4.26	.01				.54	.01	T	.54	.06						.26	.53			.10				.13		.91	.92	.25				
MOUNT VERNON 3 SW	3.73	.03			.02	.06	T	.22	.24							.96			.08	.03			.02	.07	.16	.53	1.31					
NEOSHO	3.94	T	T					.50	.34							1.53			T	.03			.01	.10	.07	.01	1.35	T				
NEVADA SEWAGE PLANT	3.05					.51			.31							1.23								.32			.68					
NEW BOSTON	.11	T																							.11							
NEW FLORENCE	3.28	T		.01	T	.34	.02	T	.29	.04						.12			T					.10	.01	.71	1.64					
NEW FRANKLIN 1 W	1.98			.06		.30	.01		.10	T						.13			.01					T	.09	.28	1.00					
NEW MADRID	5.39	.14	.47	T		.78	.23	T	.54	.18	.48						.72			.57				.04	T	.16	.84	.17	.07			
ODESSA	.72					.32			.18							T								.06			.16					
OLDFIELD	3.38					.42	.14	.10	.26							*	.82	T	T						T	1.14	.50					
OREGON	.36			T		.14				.03					T								.02	.17								
OSCEOLA	3.36			T	.05	.50		.05	.38	.03						.77		T	.05					.16	.06	.18	1.11	.02				
OWENSVILLE	3.87				.03	.26	.16	.02	.50	.02						.16	.09		.03					.18		.55	1.25	.62				
OZARK	3.51					.35		.15	.49							.41	.46									.75	.75	.15				
OZARK BEACH	4.77	.05				.76		.03	.41	.16						.11	.80			.31				.05		.96	.90	.23				
PACIFIC	4.37					.33	.05		.58	.02	.25					.25	.05							.12		.25	1.65	.82				
PALMYRA	1.98					T	.06		.02	.56						T			T					T		.14	1.15	.05				
PARIS	1.60					.06	.03	T	.19	.15						.05								T		.14	.94	.04				
PARMA	4.40	.55	T			.54	.15	T	.46	T	.48						.83			.40						.54	.33	.12				
PERRYVILLE	3.60					.32	.21		.65	.10	.05						.31							.04		.06	1.36	.50				
PIERCE CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
PIERCE CITY 4 NNE	2.78	T			.02	.04		.28	.27							1.48			.05	.05				.02	.08	.24	.25					
PLEASANT HILL	.73	T		.10		.15	.05	.02	.10	T						.07								.10	.02		.12					
POLO	.46	.06					.16	T	.19	T													T	.05								
POPLAR BLUFF	3.60	.09	T	T	T	1.04	.31		.20	.04	.01					T	.78			.23				.01	T	.30	.35	.24	T			
PORTAGEVILLE	4.98	.62	.01	.01		.68	.02		.64	.02	.45					.73				.68				.03		.93	.14	.02				
PRAIRIE HILL 3 WNW	1.01				.02	.07	.03	T	.13	.03						.06								.03		.14	.50					
PRINCETON	.13			T		T		T	.05	.08						T							T	T								
PUXICO	4.18	.03				1.02	.23		.33	.02						.06	.58			.13					.03	.52	.88	.35				
QULIN	3.84	.12	.06	.01		.56	.20	T	.30	.03	.31					T	.80			.37			T	T		.51	.45	.12				
REYNOLDS	3.97					.52	.13		.57							.10	.45							.21		.40	1.20	.39				
RICHWOODS	4.58					.40			.90	.08	.15					.30	.20		.03							.14	1.73	.65				
ROBY	4.59					.31		T	.35	.04	.04					.47	.35		T	.08				.11	T	.90	1.39	.55				
ROLLA SCHOOL OF MINES	4.87	T				.36	.04	T	.70	.04	.09					.75	T		.03	T				.18		.78	1.40	.50				
ROUND SPRING 3 N	4.14	.23				.60			.61							.90											1.80					
SAINT CHARLES	3.15	.02			.03	.11	.13	.02	.28	.04	.08					.03	.02		.02	T				.11	T	.11	1.40	.75				
SAINT JOSEPH WB AP R	.31	T	.01	T		.15		T	.01	T					T							.01	.10	.03	T	T						
SAINT LOUIS WB AP R	3.74	T		.03	T	.33	T	.05	.24	.22		T	T			.02			.05				.02	.13	T	.55	2.10					
SAINT LOUIS WB CITY R	4.49	T		.02	.01	.32	T	.15	.33	.20						.02			.01				.03	.14		.55	2.71					
SAINT LOUIS UNIVERSITY	4.74	T		.02		.50	T	T	.46	T									T					.18	T	.44	3.05	.09				
SAINT LOUIS WASH UNI	4.07	.01			.01	.21	.15	T	.39	.04	.17						.03		.01					.15			1.80	1.10				
SALEM	5.07	.04				.37	.10	T	.47	.11	.15					.30	.39			T				.13		1.03	1.40	.58				
SALISBURY	1.36			.02		.16	T	T	.10	.04						.08			T					.07	.14	.22	.53					
SAVERTON L AND D 22	1.75	.01			.02	.02	.06	.01	.19	.07						T			T					T		.48	.82	.07				
SEDALIA	2.32			.01	.07	.20	.09		.19	.02						.27		.06	.06					.04		.28	1.01	.02				
SELIGMAN	3.45					.17		.13	.54	.36							.42			.21				.02		.22	1.24	.14				
SEYMOUR 3 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SHELBINA	1.93				T	.08	T	T	.09	.18						.06								T		.30	1.20	.02				
SHELBYVILLE	1.88					.07		.03		.02																.55	1.21					
SIKESTON	3.53	.20	.15	T		.47	.25	T	.17	.02	.06					T	.68			.26				.02		.21	.74	.30	T			
SIKESTON CROP EXP FARM	3.63	.26		T		.68	T	T	.18	T	.22					.67			T	.34				.02		.85	.29	.12				
SILOAM SPRINGS	4.90					1.05	.06		.39	.13							.84			.33					.11	1.30	.47	.22				
SPRINGFIELD WB AP R//	2.46	T		T	.01	.01		.17	.06	T						.56			.03				.02	.05	.13	.64	.78					
STEELVILLE	5.18					.33	.07		.85	.06	.16					.42	.31		.05					.18		.77	1.40	.58				
STEFFENVILLE	1.88	.03			.01	T	.12	T	T	.03						T								.02		.40	1.25	.02				
STOVER	2.27			T	.02	.30	.02		.20	.01	.06					.26								.14		.23	.98	.05				
SULLIVAN 3 E	4.60	T				.26	.15	T	.68	.03	.05					.32	.18		.05	T				.16		.73	1.23	.76				
SUMMERSVILLE	4.21					.70	.08		.88	.05						.30	.52			.02				.14		.80	.48	.24				
SUMNER 2 SW	.55	T		.02	T	.10	.01	T	.20	.01						.06							T	.04		T	.11					
SWEET SPRINGS	1.46			.02	T	.37			.17	.02						.03			T				T	.08	.05	.20	.52					
TARKIO	.23		T	T		.07		T	.04	.02												T	.04	.06	T	T						
TECUMSEH 2 N	4.65					1.34	.02		.33	.02						.30	.84			.40				.06		1.02	.14	.18				
TOPAZ 4 NE	3.97					.76	.05	.04	.55	.05						.33	.42			.10						1.19	.43	.05				
TRENTON	.14									.05														.09								
TROY	2.68	T			.02	.10	.12	T	.26	.05	.02													.08	.03	.40	1.20	.40				
UNION 1 SE	4.36	T			T	.35	.04		.60	T	.08					.28	T		T					.10		.73	1.45	.73				
UNIONVILLE	.07			T		T	.02		T	.02													T	.03		T						
VALLEY PARK	3.54	T			T	.23	.12		.48	T	.23					.08	T		T	T				.11	T	T	1.58	.71				
VAN BUREN	4.78				1.20			.40								.42	.66									.60	1.00	.50				
VANDALIA	2.13	.05	.04			.15	.05		.06	.12						.15			.05							.28	.95	.23				
VANZANT 4 SE	3.19					.82	.04		.57	.08						.20	.62			.15						.10	.51	.10				
VERSAILLES	2.66			.02		.35		*	.15	.19						.22								.14	.04	.23	1.32					
VICHY CAA AP	4.24	T		T	.02	.24	.01	.43	.26	.02						.58		T	T				.03	.12	.17	1.10	1.26					
WACO	2.23					.08			.17								1.09							.17		.04	.68					
WAPPAPELLO DAM	4.36	.04		T		1.10	.25		.35	.04	.04					.11	.52			.13				.02		.73	.53	.50				
WARRENSBURG CENT T COL	1.41			T	.04	.25	.09		.07							.14			.04				T	.10	.02		.66					
WARRENTON 1 N	2.84	.01				T			.17	.16						T			T					.13	.03	.39	1.88	.07				
WARSAW NO 1	2.63				T	.40	.04	T	.11	T	.10					.76	.04		.02					.14		.16	.77	.09				
WARSAW NO 2	2.63	T			T	.42	T		.11		.08					.65			T				.16			.20	.97	.04				
WASOLA	4.42					.80			.38	.13						.36	.66			.26				.06		1.02	.63	.12				
WAVERLY	.86	T		T	T	.02	.28	T	.16	.03						.14							T	T	T	T	.23					
WAYNESVILLE 2 W	4.76	T				.33	T	.13	.40	.20						.83			.04				T	.14	.05	.98	1.66	T				
WEBSTER GROVES	5.09		T	T		.38	.04	.03	.54	.29	.04					.09								.26		.27	2.87	.28				
WEINGARTEN	5.07					.55			1.20							.50										*	2.50	.32				
WEST PLAINS	4.45				.29	1.14	T	.20	.06							.87			.21	.08			T	.06	.39	.95	.20	T				
WILLIAMSVILLE	3.91					.89	.39		.39	.01	.01					.01	.58			.09				.03		.35	.48	.68				
WILLOW SPRINGS	5.32					.90	T	T	.69	.31						.14	.65			.09				.11		1.40	.70	.33				
WINDSOR 3 NW	2.02			.12	.05	.24	.07	T	.26	T						.20	T							.10	T	.09	.87	.02				
ZALMA 5 E	4.21					.68	.27		.27	.03	.03					.14	.70			.09						.21	1.33	.46				

Table 5

DAILY TEMPERATURES

MISSOURI
FEBRUARY 1957

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ADVANCE 5 ESE	MAX	40	41	48	48	41	43	51	51	67	67	58	63	60	53	40	48	52	54	50	41	49	55	63	73	67	57	43	50				52.6
	MIN	31	22	29	38	34	37	40	42	49	37	29	35	28	32	31	28	23	34	31	25	22	28	40	40	53	41	32	32				33.7
ALBANY	MAX	31	35	35	35	36	35	37	41	54	49	46	50	60	51	49	47	63	53	38	36	48	38	30	50	50	49	51	53				44.6
	MIN	24	22	29	13	23	29	31	34	36	26	24	33	21	24	29	23	18	29	17	20	25	12	18	29	40	32	20	17				24.9
AMITY	MAX	31	35	34	34	35	34	39	43	60	52	45	50	60	55	50	49	60	52	39	37	47	40	29	51	50	50	52	53				45.2
	MIN	23	20	30	16	25	28	31	34	33	29	23	33	28	24	28	22	21	31	14	29	25	13	18	28	40	32	20	19				25.6
ANDERSON 1 SW	MAX	45	46	55	51	49	51	58	70	73	66	58	62	66	59	55	51	62	52	46	46	58	46	59	58	54	51	53	55				55.5
	MIN	33	23	36	36	38	40	41	52	55	31	26	31	22	27	40	24	19	40	33	24	18	39	41	38	46	37	30	18				33.5
APPLETON CITY	MAX	39	43	40	37	39	45	50	61	60	60	53	55	63	49	54	50	62	53	49	44	53	48	41	59	54	53	55	52				50.8
	MIN	32	23	37	29	31	33	40	46	42	42	28	37	27	31	37	27	26	42	25	25	27	23	29	39	46	37	26	24				32.5
ARCADIA	MAX	40	47	46	45	38	42	48	49	68	66	65	58	63	64	43	46	57	55	47	41	53	56	56	67	64	56	42	56				52.8
	MIN	26	18	32	34	36	35	38	41	47	35	28	36	23	31	29	30	20	38	26	22	18	34	38	42	54	40	30	28				32.5
BETHANY	MAX	31	35	35	33	35	35	37	42	55	50	46	48	58	57	49	45	58	54	39	37	48	45	29	51	51	49	50	50				44.7
	MIN	17	21	29	11	25	29	31	32	35	25	24	34	21	22	28	22	17	28	16	19	24	12	18	29	41	33	19	17				24.3
BIRCH TREE	MAX	38	51	57	52	42	45	50	52	70	67	62	63	64	59	44	48	61	56	47	46	56	59	60	67	63	55	53	53				55.0
	MIN	33	25	33	38	32	39	39	44	51	37	26	35	20	34	31	25	20	34	29	21	18	27	40	43	54	39	31	25				33.0
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	35	48	45	44	43	52	49	62	64	59	54	55	61	53	52	49	60	50	45	44	52	49	60	58	55	54	50	51				51.9
	MIN	31	27	37	31	32	36	41	47	50	35	30	35	32	32	36	30	27	41	25	24	26	29	33	47	48	36	26	22				33.8
BOONVILLE WATERWORKS	MAX	36	39	47	38	34	35	40	47	63	55	59	46	51	60	44	50	46	59	49	37	38	50	35	53	62	60	47	48				47.4
	MIN	29	21	21	27	27	32	34	37	43	35	29	30	32	27	27	28	24	24	21	21	21	24	24	31	49	37	26	22				28.7
BROOKFIELD	MAX	35	40	39	35	37	37	45	51	58	58	53	52	60	58	53	53	58	58	45	38	50	50	36	62	60	57	51	54				49.4
	MIN	27	28	32	22	29	32	33	37	38	27	26	35	26	25	33	26	19	37	17	19	26	18	24	34	49	36	22	19				28.4
BRUNSWICK	MAX	36	40	40	34	36	36	43	53	57	58	47	51	60	58	52	49	60	55	45	39	51	48	39	61	57	56	49	53				48.7
	MIN	29	23	33	25	31	32	35	39	40	30	27	35	27	26	33	22	21	40	20	21	26	20	26	38	50	37	23	22				29.7
BUTLER	MAX																																
	MIN																																
BUTLER CAA AP	MAX	35	39	39	33	39	40	49	61	61	58	50	53	63	47	53	48	57	50	38	41	52	41	40	59	52	50	50	54				48.3
	MIN	28	28	32	27	32	32	37	43	41	32	30	36	30	31	34	28	28	34	25	25	27	22	29	36	42	34	26	24				31.2
CALIFORNIA	MAX	42	50	49	40	36	41	50	57	62	61	55	54	61	60	52	49	60	59	46	39	52	48	52	63	59	57	47	52				51.9
	MIN	31	22	37	29	30	34	38	44	48	34	30	41	35	28	33	29	27	41	22	21	25	26	31	49	52	34	27	23				32.9
CAMDENTON	MAX	39	49	48	44	42	54	49	59	63	61	57	55	63	60	53	51	56	61	46	48	52	51	61	60	58	55	49	51				53.4
	MIN	32	27	38	31	32	34	36	46	51	33	28	39	29	30	34	30		29	23	21	24	29	28	46	51	37	28	23				32.9
CANTON L AND D 20	MAX	36	37	35	32	35	36	36	38	51	54	41	49	59	55	48	46	44	48	40	37	45	42	40	59	56	52	44	49				44.4
	MIN	20	24	28	16	25	30	31	31	33	27	27	32	23	24	31	25	15	34	18	16	23	20	25	34	42	35	25	18				26.1
CAPE GIRARDEAU MO ST	MAX	39	38	47	47	45	43	48	53		62	56	63	58	52	42	53	52	51	43	51	56	53	63	72	67	65	48	47				52.4
	MIN	26	31	34	35	34	38	40	40	43		33	34	30	32	32			31	24	26		35	43	48	55	48	33	32				35.7
CAPLINGER MILLS	MAX	37	44	44	41	40	48	49	61	62	60	48	54	60	54	51	46	42	58	53	46	50	47	54	56	54	52	49	49				50.3
	MIN	27	29	39	31	34	36	43	48	50	33	27	37	27	31	37	27	25	27	43	25	24	26	32	44	45	37	26	21				33.3
CARROLLTON	MAX	35	41	40	34	35	37	43	54	57	58	46	51	60	53	51	47	58	54	42	39	51	47	36	59	59	55	48	53				48.0
	MIN	29	24	32	25	31	31	35	39	46	27	27	35	25	27	33	27	21	39	20	21	25	19	25	35	49	37	23	19				29.5
CARTHAGE	MAX	41	45	51	48	45	50	54	69	70	61	56	57	63	59	54	50	62	57	46	44	57	53	57	58	55	50	51	51				54.1
	MIN	31	28	40	32	36	38	44	50	53	33	28	39	28	36	41	30	30	42	30	28	26	30	35	44	47	37	28	24				35.3
CARUTHERSVILLE	MAX	42	54	58	58	50	50	50	59	71	70	61	63	63	59	50	50	54	55	55	44	51	61	60	75	74	60	50	45				56.9
	MIN	35	31	39	48	38	41	44	47	52	44	39	40	31	39	39	32	29	37	33	28	29	34	47	49	57	50	36	34				39.4
CHARLESTON	MAX	41	48	50	50	43	46	50	54	66	64	59	63	60	57	47	49	52	54	52	44	52	57	62	72	69	60	47	52				54.3
	MIN	29	25	43	42	36	39	42	43	53	40	32	38	30	34	33	27	25	47	32	25	25	32	42	47	54	47	34	33				36.8
CHILLICOTHE RADIO KCHI	MAX	33	39	39	33	35	35	40	46	60	56	45	52	60	58	54	49	60	55	45	37	50	49	32	59	58	55	50	52				47.7
	MIN	27	23	31	19	29	30	32	36	36	26	24	31	21	25	32	24	16	36	18	20	23	17	22	32	47	37	21	14				26.8
CLEARWATER DAM	MAX	39	48	50	50	41	42	49	49	69	68	63	62	64	61	47	45	59	58	50	43	54	53	63	71	67	57	44	51				54.2
	MIN	32	19	27	38	33	37	39	43	48	33	28	37	23	32	32	27	20	36	30	23	18	29	40	43	53		33	28				32.6
CLINTON 1 NNW	MAX	37	39	43	40	35	39	45	51	62	55	60	49	54	63	48	54	48	60	50	39	42	53	32	51	60	54	50	49				48.6
	MIN	32	22	29	28	28	33	33	39	43	28	23	24	22	24	30	27	24	27	19	19	24	22	21	31	46	38	26	21				28.0
COLUMBIA WB AP	MAX	40	48	41	34	36	39	47	60	60	59	46	52	60	43	51	45	59	49	36	38	52	42	52	62	58	53	45	51				48.5
	MIN	23	21	32	27	31	34	38	41	41	30	28	35	29	26	31	27	22	31	20	20	24	27	31	46	53	35	26	21				30.4
CONCEPTION	MAX	31	35	35	32	34	33	35	40	53	53	50	49	57	59	48	50	60	60	43	35	45	45	27	49	49	49	50	51				44.9
	MIN	20	19	27	14	24	27	29	32	33	32	22	32	30	22	28	20	19	29	15	19	22	9	15	25	37	29	18	21				23.9
CRYSTAL CITY 1 N	MAX	36	47	45	43	37	42	48	49	64	59	52	56	63	48	41	46	64	40	40	51	50	50	56	71	62	55	40	48				50.1
	MIN	23	33	32	33	31	35	38	43	48	35	30	35	26	30	30	30	17	26	22	19	19	36	38	46	55	38	30	29				32.4
DONIPHAN	MAX	46	45	54	50	42	45	52	52	68	67	57	65	63	52	43	50	60	55	45	45	48	56	60	73	65	57	44	50				53.9
	MIN	35	19	28	42	35	40	43	46	50	35	28	40	23	29	23	20	20	34	33	25	18	20	40	45	55	43	34	25				33.1
EDGERTON	MAX	35	37	37	33		35		49		60	50	54	62	48	54	54		62		37				52	52	52	52	56				48.6
	MIN	26	20	31	20		30		34		26	24	33	24	26	30	27	20			22					41	33	19	17				26.5
ELDON	MAX	43	49	45	43	38	45	50	58	61	60	50	54	63	56	51	48	60	52	44	40	53	49	58	60	58	55	48	50				51.5
	MIN	31	23	36	30	31	35	34	45	49	33	29	40	30	27	33	29	32	25	21	21	23	28	33	46	52	37	27	21				32.2
ELSBERRY	MAX	35	41	42	40	35	37	41	44	60	57	58	45	55	60	44	45	43	50	48	39	38	48	37	49	64	59	46	37				46.3
	MIN	27	14	21	24	26	32	34	36	38	25	27	30	25	26	29	30	16	28	19	19	20	28	32	34	41	46	27	20				27.6
FARMINGTON 1 E	MAX	40	50	47	45	37	41	50	50	68	63	61	56	62	61	44	45	56	54	45	40	54	51	59	70	67	56	39	49				52.1
	MIN	32	20	32	33	31	35	38	40	49	33	26	34	21	29	29	30	19	39	26	21	17	29	38	40	53	39	29	28				31.8
FARMINGTON CAA AP	MAX	39	47	44	44	36	40	49	56	67	62	45	56	61	50	40	43	55	53	39	40	53	50	58	69	60	54	38	47				49.8
	MIN	22	20	33	32	31	36	39	40	44	35	30	34	24	29	32	30	21	37	24	22	19	33	38	43	53	32	29	28				31.8
FAYETTE	MAX	41	45	40	34	36	38	45	55	58	60	46	52	61	52	51	47	59	56	43	38	50	46	45	63	60	58	46	52				49.2
	MIN	30	22	34	25	30	33	35	39	46	27	27	37	26		32	27	20	40	19	19	24	22	28	42	52	36	25	33				30.7
FOUNTAIN GROVE WILDLIFE	MAX	37	40	40	35	36	37	43	48	59	60	48	52	59	58	52	47	58	58	43	38	50	45	34	59	58	57	51	52				48.4
	MIN	26	28	31	20	29	30	32	35	36	25	24	32	22	23	32	25	12	35	17	18	25	16	22	29	41	37	19	16				26.3
FULTON 4 SW	MAX	36	41	48	41	33	35	40	48	60	58	62	46	52	61	44	49	44	58	47•	36	40	52	37	54	61	57	43	43				47.4
	MIN	28	21	21	28	27	28	33	38	41	31	28	28	29	25	25	27	21	21	20	18	18	25	30	32	47	40	27	22				27.8

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	31	33	34	34	35	33	35	40	35	49	45	49	38	30	48	37	55	31	34	33	46	35	28	49	49	47	50	33				43.6
	MIN	22	24	20	11	24	28	30	32	34	30	25	28	25	21	28	28	28	29	13	17	24	9	15	27	37	33	19	28				24.7
GREENVILLE 4 NNW	MAX	43	49	50	48	40	43	52	50	69	65	63	64	63	56	45	49	58	54	30	43	50	34	63	72	66	37	42	55				34.1
	MIN	32	18	27	38	34	38	40	44	48	33	28	36	20	28	29	20	18	30	30	24	17	23	40	36	34	42	33	30				31.9
HAMILTON	MAX	31	36	36	32	34	34	40	47	59	54	43	50	39	51	31	48	60	32	38	36	48	42	30	54	31	31	52	53				43.5
	MIN	23	22	31	19	28	28	31	36	34	32	26	33	29	24	31	24	22	34	18	18	24	15	19	29	43	34	20	21				26.7
HANNIBAL WATERWORKS	MAX	38	41	38	32	35	36	38	52	54	37	42	50	58	40	49	43	49	47	32	36	46	41	45	61	37	33	37	48				44.8
	MIN	23	20	30	21	29	33	34	32	38	29	29	34	30	25	32	27	18	27	18	18	22	23	29	44	50	32	25	21				28.3
HARRISONVILLE	MAX	38	38	38	33	37	38	49	58	61	61	50	59	63	35	51	49	62	38	43	44	31	47	33	37	33	53	53	37				49.7
	MIN	27	25	32	26	30	30	37	42	46		21	32	33	34	33	31	27	32	23	22	31	18	24	34	44	33	22	22				30.1
HERMITAGE	MAX	36	42	39	39	39	50	45	57	58	56	32	53	59	44	49	47	38	54	43	43	30	47	56	56	31	51	47	48				48.9
	MIN	29	18	31	28	29	33	38	44	37	27	20	30	19	27	32	23	17	39	22	21	17	24	31	43	48	34	24	17				28.6
HOUSTON	MAX	36	36	50	47	41	41	50	48	60	67	64	52	58	62	49	45	43	59	49	43	46	32	46	38	62	37	47	30				50.8
	MIN	25	24	26	31	29	33	34	39	44	30	26	29	21	21	29	27	20	32	23	20	20	27	37	38	38	42	26	20				29.0
JACKSON	MAX	40	44	47	46	40	43	50	53	66	65	57	61	59	54	43	47	52	33	51	44	34	37	64	73	67	37	42	49				52.8
	MIN	32	20	30	36	33	37	40	42	50	35	29	36	23	32	31	27	22	37	30	23	20	28	40	40	34	40	32	32				33.3
JEFF CITY LINCOLN UNIV	MAX	42	51	45	43	39	4	51	58	63	62	50	55	63	61	52	51	62	58	47	40	33	50	57	62	38	58	46	50				52.5
	MIN	33	18	31	30	31	35	43	44	52	28	23	31	20	19	30	27	17	43	23	21	16	31	33	37	30	39	29	18				30.4
JOPLIN CAA AP	MAX	40	44	51	42	46	53	54	70	68	60	54	56	61	51	54	47	62	52	43	44	56	47	52	38	51	48	49	31				52.3
	MIN	29	31	37	34	38	39	47	54	41	38	35	40	35	36	40	32	34	42	31	30	30	30	35	44	47	37	30	27				36.5
KANSAS CITY WB AP	MAX	33	39	38	33	36	3	45	58	61	55	49	52	63	44	52	51	61	53	37	40	51	26	37	55	51	52	52	36				47.1
	MIN	27	27	31	27	32	31	39	40	40	34	31	37	34	31	36	31	29	32	23	25	26	19	25	37	43	33	23	25				31.1
K C GREEN HAVEN WEST	MAX	33	38	35	32	33	3	45	56	60	54	48	52	62	43	52	50	61	32	38	40	51	23	37	32	49	53	54	56				46.4
	MIN	25	26	29	23	30	30	39	38	32	26	23	25	25	25	31	23	19	30	22	23	25	19	24	34	42	31	20	17				27.0
KANSAS CITY UNI OF K C	MAX	35	39	38	35	35	42	47	59	59	61		62	64	57	53	30	52	33	31	34	51	48	42	36	34	48	51					48.4
	MIN	28	25	32	25	30	30	36	39	44	31		41	39	29	35	28	29	34	30	33	29	27	19	22	20	24	30					30.3
KENNETT RADIO KBOA	MAX	45	50	56	53	46	45	55	57	68	67	60	64	62	56	45	48	35	35	51	42	30	60	62	73	68	57	44	43				35.0
	MIN	34	27	35	43	35	39	42	46	53	42	34	38	30	36	33	29	29	35	30	26	25	29	42	46	35	44	34	34				36.6
KIRKSVILLE RADIO KIRX	MAX	34	37	36	31	34	34	35	39	54	54	43	49	57	50	49	46	53	48	34	36	49	40	32	62	34	33	42	32				44.2
	MIN	17	21	29	18	31	31	30	31	37	27	27	33	27	20	30	24	15	32	14	15	22	15	21	31	48	33	20	13				23.3
KIRKSVILLE CAA AP	MAX	34	37	36	36	35	34	37	54	54	54	42	49	57	43	48	44	33	30	32	36	47	37	42	61	54	48	43	52				44.6
	MIN	13	22	27	18	26	31	31	32	33	28	25	30	26	21	31	22	16	23	15	16	23	16	22	41	44	29	21	19				25.0
KOSHKONONG	MAX	42	48	55	55	42	45	49	54	71	70	63	63	62	62	48	48	59	37	48	46	51	35	59	63	64	53	53	54				53.1
	MIN	34	24	32	40	31	39	40	45	54	39	34	38	31	37	32	29	26	40	30	22	23	32	40	49	52	41	32	24				33.4
LAKESIDE	MAX	38	44	50	46	38	41	52	50	63	62	59	52	55	63	47	53	48	63	49	43	44	32	40	61	62	58	46	30				51.0
	MIN	31	20	30	32	32	33	32	38	46	30	23	24	20	23	31	32	20	24	24	22	19	20	29	37	48	40	28	19				28.8
LAMAR	MAX	35	38	44	46	39	43	48	52	66	63	59	53	56	62	48	54	48	58	47	43	43	34	37	50	57	50	48	50				49.7
	MIN	32	30	30	32	32	36	38	45	51	37	26	28	29	34	34	28	26	28	27	27	28	28	28	34	44	37	28	24				32.2
LATHROP 3 SW	MAX	32	35	35	35	35	35	45	46	48	50	52	54	61	50	48	52	60	62	56	52	48	34	32	53	45	48	54	53				46.8
	MIN	21	30	32	21	30	28	32	35	28	30	34	31	30	28	28	23	30	34	31	30	30	13	28	30	30	28	32	17				28.4
LEBANON	MAX	36	47	47	44	42	54	47	58	65	60	51	55	62	55	52	47	60	53	45	43	51	46	61	59	57	55	48	51				51.8
	MIN	32	29	35	32	32	36	40	47	51	36	29	36	29	31	34	29	26	42	25	23	26	35	34	45	33	40	28	21				34.1
LEXINGTON	MAX	35	34	40	36	33	35	39	45	58	57	55	49	51	61	44	33	48	61	49	37	40	52	28	43	58	36	52	52				46.5
	MIN	29	25	26	25	25	31	31	38	40	36	29	29	36	28	28	26	26	29	20	20	23	18	19	26	43	38	23	21				28.1
LICKING 4 N	MAX	36	35	47	45	41	40	48	48	60	67	61	53	55	61	50	45	44	59	49	44	47	51	30	61	60	56	47	50				50.4
	MIN	29	23	29	33	32	34	37	41	46	34	27	31	25	30	32	30	22	30	26	21	23	29	38	41	47	46	29	23				31.7
LOCKWOOD	MAX	39	54	47	46	45	49	51	67	66	60	55	57	63	53	53	48	61	54	47	43	55	49	58	61	55	51	51	32				53.2
	MIN	32	29	38	32	36	38	43	50	50	35	29	37	32	33	38	29	32	42	28	26	28	30	35	47	48	35	28	24				33.1
LOUISIANA STARKS NUR	MAX	40	43	42	36	37	40	43	45	59	59	45	53	60	55	49	48	51	49	42	39	48	46	47	64	60	58	41	48				48.1
	MIN	14	23	32	24	30	33	35	35	43	26	32	35	26	27	32	29	17	38	20	18	21	28	31	45	52	38	27	19				29.6
MACON	MAX	35	38	42	35	32	35	37	41	56	57	58	45	52	60	42	50	45	56	47	34	37	49	28	30	63	36	48	44				45.4
	MIN	23	20	20	21	22	29	32	33	35	30	25	26	29	20	21	19	15	23	15	15	18	18	18	25	48	34	22	18				24.1
MALDEN CAA AP	MAX	41	43	50	46	42	45	52	56	67	62	47	64	58	46	40	47	52	54	44	41	49	57	60	74	59	59	59	50				52.3
	MIN	32	27	39	38	36	39	46	44	49	43	36	39	32	35	33	31	29	39	29	28	24	32	43	47	54	44	34	33				37.0
MARBLE HILL	MAX	42	46	48	48	40	43	51	51	67	61	58	63	61	53	47	49	33	35	33	42	52	56	65	72	69	57	43	53				53.5
	MIN	31	15	26	35	31	35	38	40	47	31	24	34	19	27	25	20	16	28	28	22	15	23	39	31	52	40	30	30				29.7
MARSHALL	MAX																																
	MIN																																
MARSHFIELD	MAX	37	45	44	45	43	51	50	59	66	60	55	54	59	55	48	48	37	54	44	43	50	49	60	39	57	55	47	48				51.5
	MIN	31	26	33	32	32	37	40	48	54	35	29	38	27	32	32	27	25	42	25	33	25	38	36	40	52	36	28	22				34.1
MARYVILLE RADIO KNIM	MAX	29	35	34	34	34	34	35	40	52	49	42	49	59	55	47	46	58	56	37	34	44	32	28	47	46	46	50	52				43.0
	MIN	22	19	25	12	23	28	30	33	34	32	24	32	29	24	30	22	18	32	17	20	22	8	14	27	37	29	20	19				24.4
MEMPHIS	MAX	35	32	40	35	36	35	35	34	47	49	51	42	49	57	43	49	44	48	43	32	40	49	26	47	63	55	50	45				43.3
	MIN	22	19	25	17	17	29	30	30	32	29	28	28	27	22	22	24	15	19	14	14	18	14	15	21	46	35	21	19				23.3
MEXICO	MAX	34	42	47	40	34	36	39	42	58	53	60	48	54	61	44	50	43	57	49	35	40	51	37	50	66	39	44	42				47.0
	MIN	27	18	20	26	25	31	34	36	39	30	28	28	31	24	24	26	20	26	19	18	19	23	25	30	43	40	26	20				27.0
MOBERLY RADIO KNCN	MAX	39	45	37	34	35	36	42	52	58	57	45	51	60	49	50	46	57	49	42	36	51	41	40	61	59	52	46	31				47.2
	MIN	29	21	32	23	29	33	34	37	45	31	26	37	29	24	32	26	18	39	18	18	19	22	27	39	35	36	24	19				28.6
MONETT	MAX	48	50	51	51	47	48	57	67	70	63	58	59	65	61	53	51	62	60	43	45	56	53	61	60	55	51	51	51				33.3
	MIN	32	29	35	34	34	33	44	50	55	52	29	38	28	34	36	28	26	43	28	27	28	39	39	41	47	36	28	22				33.3
MOUNTAIN GROVE 2 N	MAX	37	46	45	45	41	50	50	54	66	62	56	57	61	60	47	47	57	56	45	44	51	51	58	59	56	56	50	51				32.1
	MIN	32	28	33	35	32	38	39	45	53	37	30	36	30	33	32	30	27	41	26	21	24	35	40	40	52	38	29	23				34.3
MOUNT VERNON 3 SW	MAX	39	50	48	46	45	48	53	66	66	61	54	56	62	54	52	49	61	54	44	44	54	49	61	61	56	52	50	50				53.0
	MIN	32	29	34	34	35	38	44	50	52	33	29	35	26	35	36	28	28	42	29	27	26	35	38	48	47	37	29	22				34.9
NEOSHO	MAX	44	48	54	53	48	51	57	70	70	64	39	59	65	63	54	53	63	60	46	46	57	55	60	58	56	50	51	54				56.0
	MIN	33	27	38	35	37	39	46	50	56	34	29	38	28	35	42	26	28	43	32	30	27	36	40	44	48	38	29	20				36.0
NEVADA SEWAGE PLANT	MAX	38	42	43	42	40	46	50	62	60	58	56	56	64	62	56	53	56	34	46	43	55	51	40	56	52	53	53	54				51.5
	MIN	32	30	39	30	34	35	41	48	50	42	37	36	30	33	40	24		44	28	28	23	25	30	38	46	37	26	20				34.3

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NEW FLORENCE	MAX	41	47	40	37	35	38	45	51	61	59	47	52	60	51	45	44	56	49	39	40	50	40	54	62	58	54	41	48				48.0
	MIN	30	19	34	24	28	32	35	37	45	29	26	34	27	23	30	26	17	39	19	17	22	28	30	42	52	36	25	20				29.5
NEW FRANKLIN 1 W	MAX	35	41	42	37	36	39	46	54	56	55	51	49	59	59	50	58	52	52	47	38	49	49	46	56	57	57	47	51				48.9
	MIN	31	20	35	26	31	33	36	41	47	27	28	37	25	26	33	26	21	41	20	20	24	24	29	43	51	37	26	21				30.7
OREGON	MAX	30	35	35	33	34	34	35	43	58	52	46	51	63	53	49	44	63	54	36	35	44	33	28	47	45	47	49	52				43.9
	MIN	19	12	25	16	27	27	30	34	33	32	25	38	31	25	33	23	25	26	18	21	28	11	17	28	36	29	21	26				25.6
OSCEOLA	MAX	37	46	45	43	40	52	51	62	65	61	51	55	63	61	54	52	62	60	48	45	54	50	55	60	55	53	51	52				53.0
	MIN	32	23	40	30	35	35	42	47	51	31	27	24	30	33	37	30	33	40	26	26	25	25	31	44	49	37	27	21				33.3
OZARK BEACH	MAX	37	48	54	60	45	45	48	52	63	75	68	56	64	67	53	53	50	64	49	49	48	52	54	65	63	55	49	56				55.1
	MIN	32	28	30	33	35	36	42	42	43	38	32	32	25	25	35	30	24	28	32	28	23	24	37	39	44	48	34	24				33.0
PERRYVILLE	MAX	39	45	48	47	47	41	48	50	69	63	60	59	62	58	43	46	51	55	47	40	52	54	69	72	67	58	41	48				52.8
	MIN	31	19	33	33	31	36	38	39	48	38	31	35	27	30	31	30	22	37	27	21	18	31	39	32	53	38	30	30				32.4
PIERCE CITY 4 NNE	MAX	44	50	50	48	45	48	56	67	69	63	56	57	64	59	54	54	62	53	47	45	57	45	62	60	55	49	49	51				54.3
	MIN	32	28	35	34	39	37	44	43	43	38	31	31	32	34	33	29	29	42	28	27	27	35	38	47	47	36	29	23				34.7
POPLAR BLUFF	MAX	45	43	50	48	42	45	51	52	67	65	58	68	65	55	44	51	55	54	48	41	50	53	58	73	65	58	44	53				53.6
	MIN	34	24	30	41	35	39	41	45	49	39	32	39	29	34	31	27	26	34	33	25	25	29	41	40	55	44	34	32				35.3
PORTAGEVILLE	MAX	41	52	54	50	47	47	52	56	68	67	60	62	62	57	46	47	53	54	51	42	51	59	63	74	70	59	46	47				54.9
	MIN	34	29	36	44	37	39	43	46	54	43	36	39	32	38	34	31	30	36	32	26	27	33	44	47	54	45	35	34				37.8
PRINCETON	MAX	34	34	35	36	35	35	37	41	55	54	46	50	58	58	49	48	54	56	42	35	46	44	28	54	54	50	49	50				45.3
	MIN	24	21	29	9	28	29	31	33	35	25	22	34	20	21	28	23	15	28	16	15	25	12	17	28	43	36	17	15				24.3
ROLLA SCHOOL OF MINES	MAX	37	41	49	45	38	38	43	49	62	64	61	48	55	63	46	45	46	60	48	40	41	51	49	62	61	56	43	46				49.5
	MIN	32	22	30	31	31	33	37	43	47	36	30	35	31	29	32	30	25	34	24	20	22	35	36	39	50	43	28	25				32.5
SAINT CHARLES	MAX	41	46	42	41	37	40	45	49	60	59	59	55	61	58	42	44	52	49	44	40	49	47	55	69	65	57	41	49				49.9
	MIN	32	24	35	32	31	34	34	39	48	30	29	38	27	29	33	30	22	42	24	21	22	39	36	49	53		28	25				32.8
SAINT JOSEPH WB AP	MAX	30	37	34	35	36	35	39	47	60	51	48	50	60	43	50	49	63	48	35	36	48	22	34	50	47	49	51	53				44.3
	MIN	11	21	26	18	31	30	33	36	32	27	25	31	26	27	31	25	26	28	21	23	19	15	19	34	39	29	24	24				26.1
SAINT LOUIS WB AP	MAX	40	46	41	36	37	41	45	57	60	58	42	53	60	45	40	43	51	48	35	40	49	44	55	69	60	55	40	47				47.8
	MIN	30	25	36	30	32	35	38	39	42	32	31	35	32	29	34	30	25	34	24	21	24	38	37	46	54	35	28	25				32.9
SAINT LOUIS WB CITY	MAX	40	45	44	39	38	41	47	55	60	58	41	53	60	48	42	41	49	50	34	41	48	45	54	69	60	54	40	45				47.9
	MIN	31	25	38	30	32	37	38	39	46	37	34	36	36	31	33	32	26	34	24	22	28	39	38	45	54	34	28	26				34.0
SAINT LOUIS UNIVERSITY	MAX	40	44	43	43	37	40	45	49	59	58	48	53	59	54	39	42	48	49	43	38	48	46	52	68	63	56	39	46				48.2
	MIN	33	28	38	32	32	36	37	39	49	36	35	37	35	31	34	32	27	42	26	23	28	41	38	45	55	36	29	26				35.0
SAINT LOUIS WASH UNI	MAX	35	39	45	41	36	38	41	46	61	60	58	41	54	59	43	45	41	49	50	35	38	49	45	54	69	61	52	40				47.3
	MIN	29	24	26	29	29	31	35	38	38	30	31	32	30	28	30	29	23	26	23	20	20	29	36	38	46	50	27	24				30.4
SALEM	MAX	39	35	48	46	41	40	42	48	58	67	61	50	47	62	47	42	45	62	50	41	42	53	51	62	63	57	53	47				50.0
	MIN	30	17	28	32	30	32	35	37	44	34	27	32	22	25	31	26	20	32	23	19	20	30	37	40	28	50	27	23				29.7
SALISBURY	MAX	38	45	38	35	36	36	45	55	59	59	48	54	61	51	52	48	60	53	39	39	51	46	41	63	59	55	50	54				48.9
	MIN	29	21	32	23	28	32	35	39	43	30	27	37	27	24	33	26	19	38	18	18	25	21	27	40	51	36	23	20				29.4
SAVERTON L AND D 22	MAX	36	43	38	34	33	38	41	41	56	58	42	49	60	55	48	44	51	48	40	36	46	41	43	62	56	56	42	46				45.8
	MIN	27	25	31	23	29	31	33	33	38	27	30	35	27	27	31	28	17	35	20	18	20	23	29	40	46	37	26	24				28.9
SEDALIA	MAX	40	45	42	36	37	40	50	59	62	60	50	52	61	60	52	51	58	57	47	40	52	51	44	62	56	55	50	51				50.7
	MIN	32	23	36	27	31	33	35	44	48	32	28	38	31	28	34	28	27	43	22	23	27	22	28	43	50	37	25	22				32.0
SELIGMAN	MAX	43	50	53	51		47	55	66	70	64	55	60	63	58	50	48	62	52	45	43	50	52	61	59	55	50	52					54.4
	MIN	33	28	33	37	33	40	43	50	54	39	34	39	34	37	36	29	30	40	30	27	25	38	41	49	47	35	28					36.6
SEYMOUR 3 NNE	MAX																																
	MIN																																
SHELBINA	MAX	37	42	41	33	36	36	41	44	55	54	46	51	58	57	50	48	54	50	44	39	48	46	40	60	60	54	46	52				47.2
	MIN	22	20	32	22	29	33	35	35	43	21	26	34	23	22	32	26	17	43	17	16	16	21	27	38	37	37	25	18				27.4
SIKESTON	MAX	34	40	46	50	46	41	45	50	59	65	60	47	63	60	48	40	48	55	53	44	42	51	55	63	74	58	57	37				51.1
	MIN	30	24	28	37	33	34	35	35	44	34	30	35	34	36	33	30	28	32	30	23	23	27	35	43	40	50	30	35				33.1
SIKESTON CROP EXP FARM	MAX	40	46	50	49	42	45	50	55	65	63	56	62	57	53	41	47	50	52	48	40	50	56	62	71	66	57	43	47				52.3
	MIN	31	24	31	40	34	37	40	41	51	37	31	35	28	34	31	28	26	35	30	23	22	30	40	44	53	42	33	32				34.4
SPRINGFIELD WB AP	MAX	38	48	45	40	43	49	51	62	66	60	51	55	61	47	51	44	60	47	41	43	51	45	59	57	53	53	49	49				50.6
	MIN	29	28	34	33	35	38	41	49	40	35	30	37	30	34	35	27	28	40	28	25	27	36	41	46	49	37	29	23				34.4
STEFFENVILLE	MAX	35	40	38	33	35	35	40	41	53	57	44	51	59	47	49	46	50	50	39	37	47	45	38	60	60	56	44	52				45.8
	MIN	22	22	32	19	27	32	32	33	39	29	27	35	28	22	31	26	15	35	16	16	22	20	25	37	52	36	24	19				27.6
SWEET SPRINGS	MAX	41	44	38	34	37	40	49	59	59	64	50	55	63	52	54	49	62	55	42	42	54	48	39	64	56	55	50	56				50.4
	MIN	29	21	32	25	30	32	36	41	46	26	24	36	24	25	33	24	20	40	20	22	26	20	27	37	48	36	24	19				29.4
TARKIO	MAX	30	35	34	35	36	36	34	40	52	52	44	51	61	54	48	49	60	56	33	36	41	25	29	44	43	47	49	54				43.1
	MIN	20	8	20	3	22	27	30	32	34	29	24	32	25	23	28	23	21	26	16	20	25	9	13	27	35	27	20	26				23.0
TRENTON	MAX	32	36	35	36	36	35	40	44	57	52	47	50	65	43	50	46	60	53	36	36	48	43	31	58	56	49	50	50				45.5
	MIN	26	21	30	16	27	30	31	31	38	27	25	34	26	23	32	27	20	33	16	13	24	14	19	30	48	36	19	18				26.2
UNION 1 SE	MAX	40	51	44	43	37	42	50	53	62	60	55	55	62	59	42	44	56	53	43	39	50	47	57	67	59	56	40	50				50.6
	MIN	32	20	30	31	31	35	39	41	51	32	28	36	24	27	32	29	19	39	24	21	18	35	35	36	53	38	28	26				31.8
UNIONVILLE	MAX	32	36	35	34	35	34	34	38	50	51	42	48	56	48	47	44	52	49	31	37	47	42	30	60	57	50	44	51				43.4
	MIN	21	21	27	15	25	30	30	31	36	29	27	34	29	21	30	23	14	29	13	15	25	13	18	30	46	34	18	17				25.0
VANDALIA	MAX	40	44	43	34	37	37	42	46	55	59	48	52	60	50	47	46	52	48	40	37	51	43	46	64	61	57	42	49				47.5
	MIN	28	12	30	21	27	31	32	32	43	34	24	33	24	22	30	25	16	36	11	14	19	24	23	41	50	36	24	17				27.1
VERSAILLES	MAX	43	48	43	43	36	47	50	56	62	62	49	52	62	51	52	46	61	50	45	40	56	52	55	61	57	55	48	52				51.2
	MIN	30	19	35	28	30	33	31	45		31	27	28	32	26	27	31		35	29	21	24	32			52	37		20				30.6
VICHY CAA AP	MAX	39	45	43	36	36	40	47	58	61	58	46	54	60	44	44	43	57	47	38	38	50	40	61	60	56	53	44	47				48.0
	MIN	27	23	37	30	31	35	38	44	40	34	29	36	32	28	32	29	26	34	21	20	23	35	35	45	53	35	26	23				32.2
WAPPAPELLO DAM	MAX	35	41	44	48	45	40	43	52	61	67	62	49	64	59	48	40	48	52	53	45	42	49	54	61	71	57	55	38				50.8
	MIN	31	24	27	41	34	35	38	42	43	36	31	37	30	36	32	28	27	32	31	24	25	30	39	41	49	53	32	31				34.3
WARRENSBURG CENT T COL	MAX	37	44	41	36	37	40	49	59	60	60	50	53	62	60	53	49	60	56	46	41	52	50	38	60	55	55	50	53				50.2
	MIN	31	23	34	26	31	32	38	43	47	35	30	38	33	29	35	28	27	40	22	23	27	20	27	38	47	37	24	23				31.7
WARRENTON 1 N	MAX	42	48	45	40	35	40	45	55	64	58	52	52	60	57	42	43	53	53	44	39	49	46	55	62	55	55	39	47				49.1
	MIN	32	20	36	26	30	33	37	43	48	32	29	38	31	26	32	28	39	42	20	14	22	32	32	42	52	38	22	19				32.0

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WARSAW NO 1	MAX	42	47	44	43	40	51	54	61	64	60	52	55	63	58	54	51	64	58	48	46	56	52	55	63	56	55	51	53				53.4
	MIN	32	19	34	30	32	35	38	47	50	28	23	38	21	27	35	27	21	43	23	25	22	25	32	45	50	38	26	18				31.6
WASOLA	MAX	42	49	57	52	47	48	48	58	73	68	63	63	66	54	58	60	62	57	46	44	52	56	64	60	58	55	50	52				55.8
	MIN	33	29	33	36	33	40	42	47	53	40	35	37	32	37	33	32	28	41	30	24	23	38	41	44	50	39	37	24				36.1
WAYNESVILLE 2 W	MAX	38	50	50	46	42	55	49	57	66	63	58	56	64	53	52	49	63	54	44	44	52	47	63	61	60	56	50	52				53.4
	MIN	32	19	34	32	32	35	30	45	53	30	25	34	19	29	29	26	19	41	25	21	18	35	36	40	52	38	28	18				31.3
WEBSTER GROVES	MAX	38	45	41	40	36	39	46	48	52	58	42	54	60	59	41	42	49		49	39	48	47	54	69	67	57	40	45				48.3
	MIN	32	23	34	31	31	35	37	38	47	33	32	35	31	29	32	31	22		24	24	23	39	37	42	54	37	28	25				32.8
WEINGARTEN	MAX	39	49	46	42	36	39	49	50	65	60	58	56	60	59	40	43	56	53	42	38	51	51	55	70	66	55	38	49				50.5
	MIN	31	22	34	31	34	34	35	39	49	38	31	33	31	31	32	31	24	40	27	20	21	35	31	45	45	37	28	27				32.7
WEST PLAINS	MAX	46	48	58	46	43	48	50	58	73	64	53	62	63	49	46	47	59	51	46	45	52	57	59	62	57	54	52	54				53.6
	MIN	29	27	29	34	32	41	41	46	42	36	31	31	23	35	33	26	22	39	30	24	18	30	41	35	53	37	31	24				32.9
WILLOW SPRINGS	MAX	48	54	50	42	54	49	53	70	67	58	60	61	62	55	46	49	59	55	44	45	52	56	60	60	58	56		49				54.5
	MIN	29	28	39	33	40	36	45	49	32	30	34	35	22	31	33	29	21	37	28	22	17	32	40	36	52	38		23				33.0
WINDSOR 3 NW	MAX	39	41	40	35	36	41	49	59	61	60	49	53	62	49	53	47	61	53	43	42	53	47	41	62	55	55	50	53				49.6
	MIN	29	24	35	27	24	33	38	45	48	33	29	37	27	28	35	27	27	41	22	23	27	21	29	40	47	35	25	23				31.4

Table 7

SNOWFALL AND SNOW ON GROUND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNOWFALL	T	T													T							T	1.0								
	SN ON GNO	4	4	3	2	2	2	T	T							T							T	1	T							
BETHANY	SNOWFALL																							.3								
	SN ON GNO	3	2	2	1	1	T	T	T															T								
BOLIVAR	SNOWFALL				T																											
	SN ON GNO	T																														
BUTLER CAA AP	SNOWFALL				T																		T									
	SN ON GNO	3	2	1	T	T	T																	T								
CANTON L ANO O # 20	SNOWFALL						–						T			T								.1								
	SN ON GNO	6	–	–	2	–	1	1	T															T								
CARUTHERSVILLE	SNOWFALL																			T												
	SN ON GNO																			T												
CHILLICOTHE RAOIO KCHI	SNOWFALL					T										T								.5								
	SN ON GNO	2	2	1	T	T	T																	T								
COLUMBIA WB AP	SNOWFALL				.1																		T	T								
	SN ON GNO	1	1																													
ELOON	SNOWFALL					T																										
	SN ON GNO	1																														
FARMINGTON CAA AP	SNOWFALL				.1																							T				
	SNOON GNO	1	1			T																										
GRANT CITY	SNOWFALL																							.5								
	SN ON GNO	4	3	2	2	1	T	T	T	T	–													1								
HANNIBAL WATERWORKS	SNOWFALL																							T								
	SN ON GNO	2	1	T																												
JEFFERSON CITY RAOIO KWOS	SNOWFALL					T																										
	SN ON GNO	T	T																													
JOPLIN CAA AP	SNOWFALL																															
	SN ON GNO	T																														
KANSAS CITY WB AP	SNOWFALL																						T	T								
	SN ON GNO	1	1	1	T	T																		T								
KIRKSVILLE CAA AP	SNOWFALL					T										T							T	.3								
	SN ON GNO	5	4	2	2	1	1	T	T														T	T								
LEBANON 1 ENE	SNOWFALL					T																										
	SN ON GNO	2	1	T	T																											
LEXINGTON	SNOWFALL	T																						T								
	SN ON GNO	1	1	T	T																			T								
LOUISIANA STARK NUR	SNOWFALL																															
	SN ON GNO	1																														
MACON	SNOWFALL					1.0																		T								
	SN ON GNO	4	3	2	1	2	1																									
MALOEN CAA AP	SNOWFALL																			T												
	SN ON GNO																			T												
MARYVILLE	SNOWFALL																					T										
	SN ON GNO																															
MEMPHIS	SNOWFALL																						T	.2								
	SN ON GNO																															
MOUNTAIN GROVE 2 N	SNOWFALL																															
	SN ON GNO	1	T																													
NEVAOA	SNOWFALL																															
	SN ON GNO	1	T	T																												

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

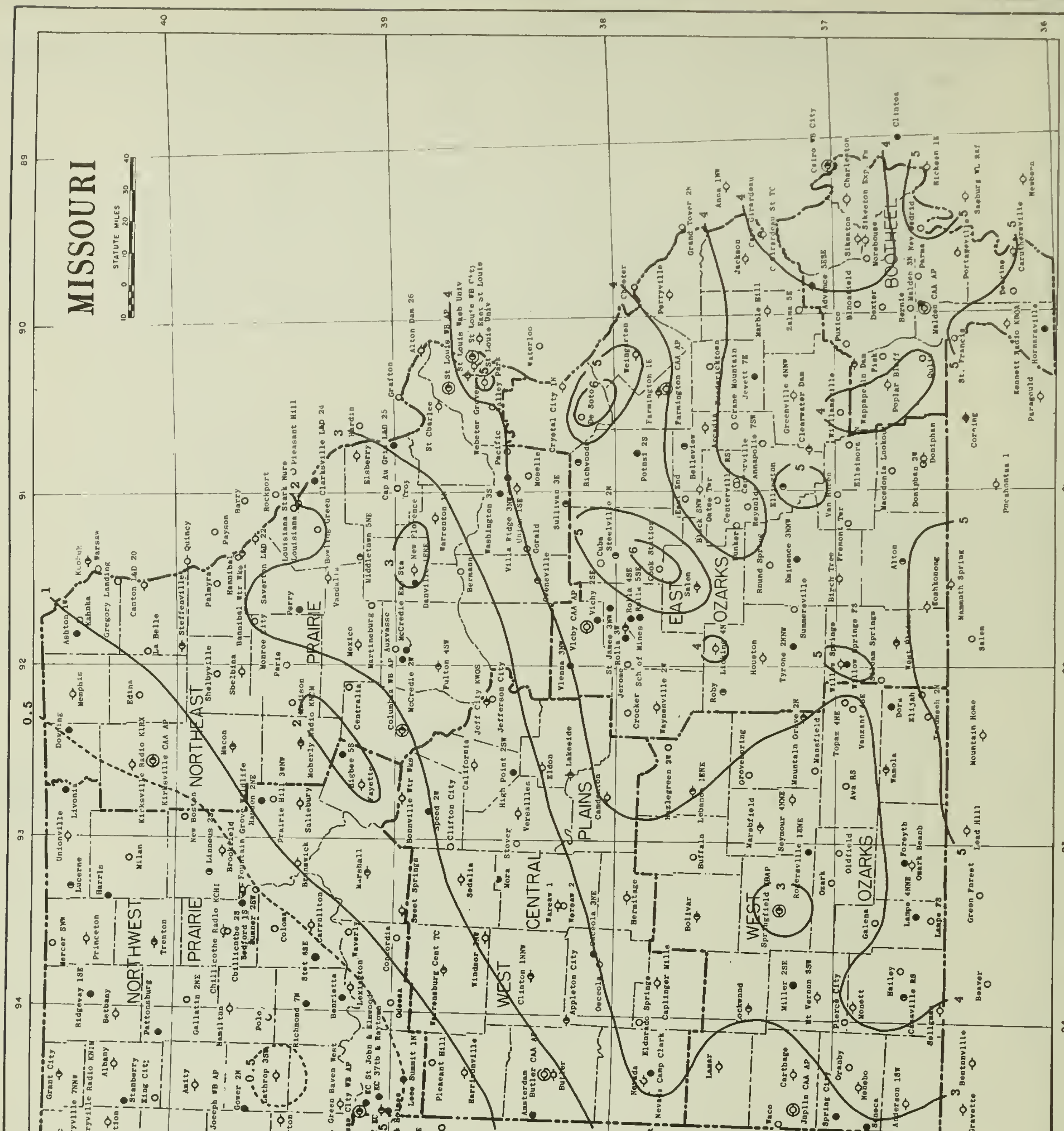
Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OREGON	SNOWFALL																							1.0								
	SN ON GND	4	4	3	3	2	1	1	T															1								
ST JOSEPH WB AP	SNOWFALL	T													T							T	.8	T								
	SN ON GND	3	3	2	2	1	1	T	T															1	T							
ST LOUIS WB AP	SNOWFALL				T	T										T																
	SN ON GND	1	T	T		T																										
ST LOUIS WB CITY	SNOWFALL				T	T										T																
	SN ON GND	T	T			T																										
SALEM	SNOWFALL																															
	SN ON GND	T																														
SALISBURY	SNOWFALL															T			T					T								
	SN ON GND	3	2	1	1																			T								
SIKESTON	SNOWFALL	T																		T												
	SN ON GND																			T												
SPRINGFIELD WB AP	SNOWFALL																															
	SN ON GND	1																														
STEFFENVILLE	SNOWFALL	.5				.2																		.5								
	SN ON GND	5	4	2	1	1	1	T	T															1								
SWEET SPRINGS	SNOWFALL																							T								
	SN ON GND	1	1	T	T																											
TARKIO	SNOWFALL		T	T		T																T	1.0	1.5	T							
	SN ON GND	3	2	2	2	1	1	1	T													T	1	2								
UNIONVILLE	SNOWFALL																							.5								
	SN ON GND	2	2	1	1	T	T	T	T															T								
VICHY CAA AP	SNOWFALL				T	T																										
	SN ON GND	1																														
WARRENTON	SNOWFALL																															
	SN ON GND	T	T																													
WAYNESVILLE 2 W	SNOWFALL	T																														
	SN ON GND																															
WINDSOR 3 NW	SNOWFALL																															
	SN ON GND	2	1																													

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
CONCEPTION																																	
1 INCH	5PM	25	31	31	30	32	32	32	32	35	36	33	36	38	33	35	33	38	38	33	33	33	32	32	33	41	40	38	38				34.0
3 INCHES	5PM	30	30	31	30	32	32	32	32	32	32	32	32	33	32	33	32	34	36	34	32	33	34	33	33	39	39	37	37				33.1
6 INCHES	5PM	31	31	31	31	32	32	32	32	32	32	32	32	32	32	33	33	34	36	35	35	35	35	34	33	37	39	38	37				33.5
12 INCHES	5PM	32	32	32	33	33	33	33	33	33	33	34	34	34	34	34	35	35	35	37	36	36	36	35	36	37	38	38	38				34.6
24 INCHES	5PM	37	37	37	36	37	35	36	37	37	37	37	37	37	38	37	37	38	38	39	39	39	39	38	38	39	39	40	40				37.7
48 INCHES	5PM	44	43	43	43	43	43	43	43	42	42	43	43	43	42	43	42	42	43	43	43	43	43	42	42	43	43	48	43				43.0
72 INCHES	5PM	47	46	46	47	46	46	46	46	45	45	45	45	45	45	45	45	45	45	45	45	45	45	44	44	46	45	45	45				45.3
SIKESTON																																	
1 INCH	5PM	37	39	44	41	41	43	46	49	56	53	45	50	48	43	40	41	43	45	40	39	43	46	50	56	54	45	40	45				45.1
3 INCHES	5PM	37	39	42	42	41	43	46	48	54	53	47	49	47	44	40	42	43	45	41	39	42	46	49	54	53	47	42	45				45.0
6 INCHES	5PM	37	38	41	42	41	43	45	47	52	52	46	48	46	44	40	42	44	44	42	39	41	46	47	51	52	51	43	45				44.6
12 INCHES	5PM	36	37	39	41	41	41	43	45	49	48	46	46	44	44	42	41	41	42	42	40	39	41	44	46	49	51	46	44				43.1
24 INCHES	5PM	39	39	39	40	41	41	42	43	45	46	46	46	45	45	44	45	43	44	43	43	43	42	43	44	46	47	47	46				43.5
48 INCHES	5PM	43	43	43	43	43	44	44	44	44	45	45	46	46	46	46	46	46	46	45	45	45	45	45	45	45	46	46	47				44.9
72 INCHES	5PM	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46	46				46.0

CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

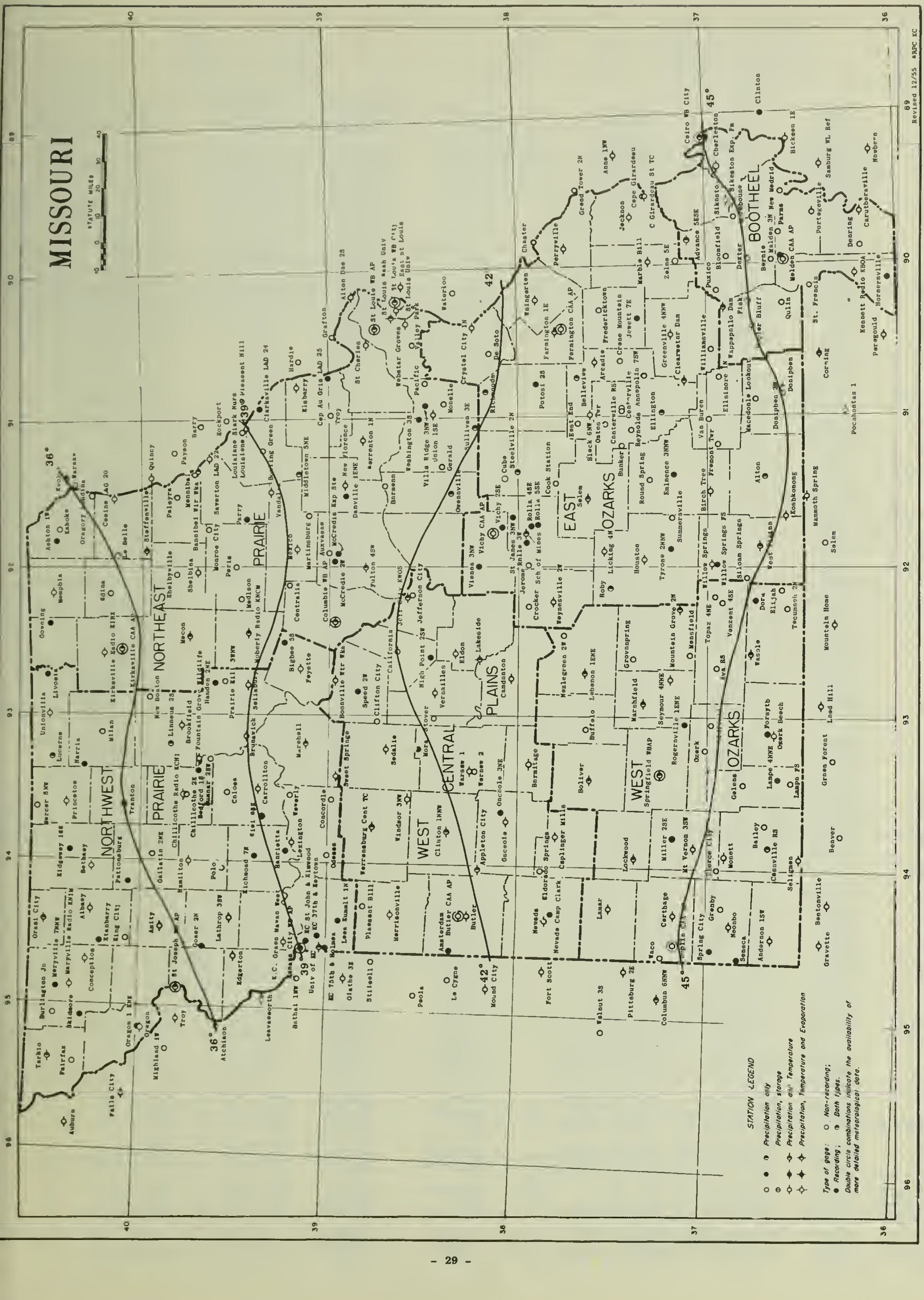
TOTAL PRECIPITATION


MISSOURI
STATUTE MILES
10 0 10 20 30 40
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
WEST OZARKS
EAST OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording;
● Recording; ◎ Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
40
39
38
37
36
89
90
91
92
93
94
95
96
0.5
1
2
3
4
5
6

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE

FEBRUARY 1957


MISSOURI
STATUTE MILES
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
36°
39
42
45°
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording;
● Recording; ◐ Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
Revised 12/55 WRPC KC

Isolines are drawn through points of approximately equal values.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
Advance 5 ESE	0022	Stoddard	10	37 06	89 50	-	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 30	672	6P	6P	William J. Sutlar	2 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Edna E. Hall	3 C
Amity	0143	DeKalb	7	39 53	94 26	1010	9P	7A	O. M. Colhour	2 3 5 7
Amsterdam	0151	Bates	9	39 31	94 35	-		MID	S. A. Kerbner	C
Anderson 1 SW	0194	McDonald	9	36 38	94 27	1000	7P	7A	Ruth C. Sawkins	2 3 3 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Opal O. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Rye	2 3 6 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	5	40 27	91 49	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. B. Hook	3
Ava Ranger Station	0385	Douglas	11	36 57	92 40	1260		9A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	36 41	93 23	-		MID	Barry R. Stephens	C
Belleview	0539	Iron	5	37 41	90 45	1090		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 59	300		7A	Lottie M. Summers	3
Bethany	0508	Harrison	4	40 16	94 02	-	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0698	Shannon	1	36 59	91 30	1000	5P	7A	Mildred R. Catlett	2 3 5 7
Black 5 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	Station Inactive	2 3 6
Bloomfield	0735	Stoddard	10	36 53	89 55	440		7A	George E. Long	3
Bolivar	0799	Polk	9	37 37	93 25	1071	8P	9P	SW Baptist College	2 3 5 7 C
Boonville Water Works	0917	Cooper	7	38 59	92 45	650	7A	7A	Howard R. Hutchings	2 3 5
Bowling Green	0958	Pike	5	39 21	91 12	-		9A	Virgil Cook	3
Brookfield	0960	Linn	4	39 47	93 05	797	6P	5P	G. F. Braun	2 3 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby W. Hanecke	2 3 5
Buffalo	1087	Dallas	6	37 36	93 06	1200		9A	L. B. Howerton	3
Buick Tower	1092	Iron	1	37 37	91 09	-		7A	Mildred H. Kloeppar	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	William C. Schaffer	3
Burlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	8	38 16	94 20	848	5P	6P	Harley W. Johnson	2 3 5
Butler CAA AP	1147	Bates	8	38 18	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 6 7
California	1159	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
Camdenton	1212	Camden	8	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	9	40 09	91 31	488	7P	7A	Lockmaster	2 3 5 7
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U.S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	8	37 19	89 32	480	5P	5P	Teachers College	2 3 5
Cape Girardeau	1298	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Harry F. Mann	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	8P	Harold R. Finley	2 3 5
Carthage	1356	Jasper	8	37 11	94 17	862	8P	7A	Mintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	9	36 11	89 36	270	5P	7A	Victor T. Malloure	2 3 5 7
Cassville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 C
Centerville	1487	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 13	92 08	970		8A	Mo. Highway Dept.	3
Charleston	1540	Mississippi	6	36 58	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	B. O. Dupy	3
Chillicothe Radio KCHI	1585	Livingston	4	39 48	93 33	-	8S	8S	Radio Station KCHI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U.S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U.S. Engineers	2 3 5 7 C
Clifton City	1704	Cooper	7	38 45	93 02	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	6	38 23	93 47	-	8A	9A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 31	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 59	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Conception	1822	Nodaway	7	40 15	94 41	1108	5P	5P	Fr. Adelhelm Bess	2 3 5 G
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brackman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy R. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 16	-		8A	James D. Finn	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. B. Boland	3
Danville 1 SNE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
Deering	2156	Pemiscot	10	36 12	89 53	255		7A	CLOSED - - - - -	3/31/56
De Soto	2220	Jefferson	8	38 09	90 34	-		7A	Waldo S. Dewey	3
Dexter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Boyce Lackey	2 3 5 7
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
Dora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	860		MID	Edward L. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	834	5P	5P	Arthur Rothwell	2 3 5 7
Eldorado Springs	2511	Cedar	9	37 53	94 01	880		6P	Clyde T. Snodgrass	3
Elijah	2519	Ozark	11	36 38	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 58	665		7A	S. Phronia Sanders	3 C
Ellsinore 1 N	2583	Carter	1	36 57	90 45	800		8P	Lloyd M. Privett	3
Elsberry	2581	Lincoln	6	39 10	90 47	449	8A	8A	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2817	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 S	2808	St. Francois	10	37 47	90 24	970	7P	7P	Otha L. Parker	2 3 5 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	888	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Fayette	2823	Howard	7	39 08	92 41	780	9P	6P	Irvin E. Schnell	2 3 5
Fisk	2891	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	2985	Livingston	4	39 42	93 19	670	8S	8S	Mo. Cons. Comm	2 3 5
Fredericktown	3039	Madison	10	37 34	90 19	720		7A	R. B. Leslie	3
Fremont Tower	3052	Carter	1	36 59	91 14	-		9A	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	38 48	92 00	918	8A	9A	F. H. Billgartner	2 3 5 C
Galena	3084	Stone	11	36 48	93 28	1025		7A	Harold O. Stewart	3
Gallatin 2 NE	3102	Daviess	4	39 56	93 57	-		7A	Frank Hershberger	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin B. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 38	885		MID	Patricia W. Grier	C
Granby	3341	Newton	9	36 55	94 15	1160		7A	Mildred B. Hatcher	3
Grant City	3398	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 29	410	5P	7A	C. L. Rubottom	2 3 5
Gregory Landing	3483	Clark	9	40 17	91 30	-		7A	Delores J. Leftwich	3
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
Hailey 3 WSW	3537	Barry	11	36 42	93 48	1300		9P	William Madison	3
Hamden 2 NE	3585	Chariton	2	39 36	92 47	715		MID	Mary M. White	C
Hamilton	3569	Caldwell	4	39 44	94 00	880	6P	7A	Joseph W. Siddle	2 3 5
Hannibal	3586	Marion	9	38 42	91 21	759		7A	Michael J. Dindia	3
Hannibal Water Works	3601	Marion	8	38 43	91 22	712	MID	MID	Board of Pub. Works	2 3 5 7 C
Harris	3641	Sullivan	4	40 19	93 21	-		MID	John E. Miller	C
Harrisonville	3648	Cass	9	38 39	94 20	804	6P	7A	J. B. Patterson	2 3 5
Hazelgreen 2 W	3713	Laclede	3	37 48	92 27	-		9A	Melvin K. Gallion	3
Henrietta	3779	Ray	7	39 14	93 36	993		MID	William B. Harrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
Hermitage	3799	Hickory	9	37 57	93 19	920	5P	7A	Charles E. Carlstrom	2 3 5
Higbee 2 S	3838	Howard	7	39 13	92 32	780		MID	Hilda M. Hargis	C
High Point 2 SW	3849	Moniteau	7	38 29	92 37	-		MID	Mrs. John E. Dutchwr	C
Hornersville	3999	Dunklin	10	36 03	90 06	-		MID	Sallie K. Perkins	C
Houston	4019	Texas	3	37 20	91 56	-	8A	6A	The Houston Herald	2 3 6
Jackson	4226	C Girardeau	6	37 23	89 40	460	6P	8P	David B. Seibert	2 3 6 7
Jeff City Lincoln Uni	4271	Cole	7	38 34	92 11	640	5P	5P	Lincoln University	2 3 5 7 C
Jefferson City 3 WSW	4276	Cole	7	38 33	92 14	780		7A	Robt. K. Henderson	3
Jerome	4291	Phelps	3	37 56	91 59	710		7A	Louis F. Grinkley	3
Jewett 7 E	4301	Madison	10	37 22	90 21	618		MID	Howard K. Gregory	C
#Joplin CAA AP	4316	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4349	Clark	6	40 26	91 43	-		8A	Wesley K. Hayden	3
#Kansas City WB Airport	4368	Clay	7	39 07	94 36	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K. C. St. John & Elmwood	4364	Jackson	7	39 06	94 32	-		MID	CLOSED - - - - -	11/9/56
K. C. Green Haven West	4367	Clay	7	39 12	94 33	862	MID	7A	K. D. Farthing	2 3 6
K. C. 75th & Holmes	4369	Jackson	7	39 00	94 35	-		MID	CLOSED - - - - -	11/9/56
Kansas City Swope Park	4374	Jackson	7	39 00	94 32	776		MID	George S. Howell	C
Kansas City U. of K.C.	4379	Jackson	7	39 02	94 36	905	6P	6P	University of K.C.	2 3 5 C
Kennett Radio KBOA	4417	Dunklin	10	36 13	90 04	266	6P	5P	Radio Sta. KBOA	2 3 5
King City	4505	Gentry	7	40 03	94 31	1095		6P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	6	40 13	92 35	-	6P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4549	Adair	6	40 06	92 33	966	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4626	Oregon	1	36 36	91 39	960	6P	7A	Genevieve F. Smith	2 3 6 7

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
La Belle	4637	Lewis	6	40 07	91 55	-		6A	James M. Fishback	3
Lakeside	4594	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 C
Lamar	4705	Barton	9	37 30	94 16	960	7A	7A	M. Aull Van Hafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	11	36 38	93 24	-		MID	CLOSED - - - - -	3/3/54
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1040	6P	5P	Cecil F. Kaye	2 3 5
Lebanon	4525	Laclede	9	37 41	92 40	1250	6P	7A	Dr. Joseph M Saeger	2 3 5 7 C
Lees Summit 1 N	4846	Jackson	7	38 55	94 23	-		MID	Benjamin F Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	569	7A	7A	William M. Cellom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1377	8A	7A	Robert O. Dawson	2 3 5
Linneus 2 S	4978	Linn	4	39 50	93 12	835		6P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Ical M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Hubert A. Rieman	2 3 5 C
Louisiana Starke Nur.	5093	Pike	5	39 26	91 03	459	6P	6P	Stark Bros. Nursery	2 3 5 7
Louisiana	5099	Pike	5	39 27	91 04	-		7A	George A. Garner	3
Lucerne	5121	Putnam	4	40 25	93 17	-		9A	Wilber E. Williams	3 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	92 26	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		9A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 35	89 55	295		MID	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	92 35	1470		7A	Stephen R. Wallis	3
Marble Hill	5253	Bollinger	6	37 16	89 58	440	6P	7A	Willa R. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	6P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 3 C
Martinsburg	5319	Audrain	7	39 06	91 38	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 53	-	6P	5P	Gilbert L. Poese	2 3 5 7
Maryville 7 NNW	3345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 56	-		MID	Lelia R. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5 7
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Winzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 ENE	5565	Pike	6	39 09	91 20	760		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Reith	3
Miller 2 SE	5584	Lawrence	6	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 28	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	2 3 5
Monroe City	5708	Monroe	8	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	1000		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Dan J. Unnerstall	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	6A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	9	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5 7
Nevada Sewage Plant	5987	Vernon	9	37 51	94 22	780	5P	8A	M. W. McConnaughey	2 3 5 7 C
Nevada Camp Clark	5990	Vernon	9	37 48	94 19	870		MID	CLOSED - - - - -	9/15/56
New Boston	5998	Linn	4	39 57	92 51	-		7A	Gerald S. Sill	3
New Florence	6007	Montgomery	7	38 55	91 27	860	6P	6P	Herbert S. Davault	2 3 5
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Sensley	3
Odessa	6269	Lafayette	7	39 00	93 58	698		7A	Berry W. Bagar	3
Oldfield	6302	Christian	11	36 56	93 03	-		7A	Lorene S. Wallace	3
Oregon	6357	Holt	7	39 56	95 06	1083	8P	7A	James M. Curry	2 3 5 7
Oregon 1 SNE	6356	Nodaway	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Harris	2 3 5
Osceola 3 NE	9407	St. Clair	6	38 05	93 38	-		MID	Sam S. Rimmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5 7
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6463	Marion	6	39 48	91 30	-		6A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Bon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Oscar Huffman	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Hagan	2 3 3
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5 7
Portageville	6766	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Harry Riebl	C
Prairie Hill 3 WNW	6848	Chariton	2	39 33	92 47	-		7A	Earl C. Barmon	3
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7064	Reynolds	1	37 24	91 05	-		7A	Effie D. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	1040		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith S. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Kuyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	8A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie B. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. B. P. Light	C
Round Spring 3 N	7308	Shannon	1	37 16	91 25	-		7A	C. H. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB Ap	7440	Buchanan	7	39 46	94 55	809	MID	MID	U. S. Weather Bureau	2 3 5 7 C
# Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7490	St. L. City	6	38 38	90 12	485	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	9	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	8	38 39	90 19	537	9A	9A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7508	Dent	5	37 39	91 33	1206	7A	7A	E. K. Martin	2 3 5 7 C
Salisbury	7514	Chariton	2	39 26	92 49	723	6P	6P	David B. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	8	39 38	91 16	472	7P	7A	U.S. Corps of Eng.	2 3 5
Sedalia	7632	Pettis	7	38 42	93 15	910	5P	7A	John V. Mason	2 3 5
Seligman	7845	Barry	8	36 31	93 59	1542	7P	7A	Floyd H. Fawver	2 3 5 7
Seneca	7858	Newton	8	36 50	94 37	950		MID	Howes N. Harrison	C
Seymour 3 NNE	7674	Webster	11	37 11	92 45	1640	6P	7A	Mable A. Emerick	2 3 5
Shelbina	7720	Shelby	8	39 41	92 03	-	5P	8A	Orville L. Payne	2 3 5
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	316	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	6P	6P	Gene F. Hill	2 3 5 G
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Bess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Wina S. Geyer	C
Speed 2 WNW	7980	Cooper	7	38 51	92 50	795		MID	Richard H. Stegner	C
Spring City	7987	Newton	6	36 59	94 32	1110		MID	Gladys J. Cameron	C
# Springfield WB AP	7976	Greene	9	37 14	93 23	1283	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville	8043	Crawford	5	37 59	91 21	770		7A	Paul G. Massey	3 C
Steffenville	8051	Lewis	8	39 59	91 53	950	9P	7A	Fannie V. Gross	2 3 5 7 C
Stet 4 SSE	8063	Carroll	7	39 22	93 43	-		MID	J. L. Vale	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	91 08	920		7A	Hugh K. Dill	3 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8189	Livingston	4	39 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 25	680	8P	8P	Herbert F. Nelson Jr	2 3 5 7
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	Lester S. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	36 37	92 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	11	36 58	92 12	-		8A	Earl L. McMillan	3
Trenton	8444	Grundy	4	40 06	93 37	820	6P	4P	Hobart Sparks	2 3 5 C
Troy	8466	Lincoln	6	38 58	90 59	680		7A	Robert L. Nichols	3
Tyrone 2 NNW	8499	Texas	1	37 14	91 53	1320		MID	Vester Lay	C
Union 1 SE	8616	Franklin	6	38 27	90 59	560	6P	7A	Cornelius Siegel	2 3 5 7
Unionville	8623	Putnam	3	40 29	93 00	-	6P	7A	Franklin B. Child	2 3 5 7
Valley Park	8661	Saint Louis	5	38 33	90 29	430		7A	Louis C. Brown	3
Van Buren	8669	Carter	1	37 00	91 01	460		6A	B. W. Bilterbrand	3
Vandalia	8677	Audrain	6	39 19	91 29	760	6P	7A	Naomi E. Stouts	2 3 3

STATION INDEX

Continued

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Vanzant 4 SE	8585	Douglas	11	36 58	93 18	-		7A	C. D. Smith	3
Versailles	8603	Morgan	7	38 26	92 51	1032	5P	5P	Gene N. Bartram	3 3 3
Vichy 3 SE	8613	Maries	5	38 05	91 44	1040		MID	Virginia F. Suffman	C
Vichy CAA AP	8614	Maries	3	38 08	91 46	1125	MID	MID	U.S. Civil Aero Adm	3 3 3 7
Vienna 3 NW	8620	Maries	8	38 15	92 00	-		MID	James McKinney	C
Villa Ridge 5 NW	8650	Franklin	7	38 50	90 53	600		MID	Vincent Hellman	C
Waco	8694	Jasper	8	37 14	94 35	-		7A	Lillian P. Sigars	3
Wappapello Dam	8700	Butler	10	36 55	90 17	473	6A	8A	U.S. Engineers	3 3 3 C
Warrensburg Cent. M.C.	8712	Johnson	7	38 46	93 44	878	3P	8A	Cent. Teach. Col.	3 3 3 C
Warrenton 1 N	8755	Warren	6	38 49	91 08	845	5P	3P	W. T. Zimmerman	2 5 5 7
Warsaw No. 1	8755	Benton	8	38 15	93 35	705	5P	7A	C. C. Hoepfinger	2 5 6 7
Warsaw No. 3	8758	Benton	8	38 15	93 28	672		8A	John W. Burke	3
Washington 5 E	8748	Franklin	7	38 30	91 00	660		MID	Joseph D. Ludewig	C
Wasola	8754	Ozark	11	36 47	92 54	1594	6P	7A	A. W. Pinckney	2 3 3 7 C
Waverly	8788	Lafayette	7	38 15	93 51	600		7A	Jesse J. Foose	5
Waynesville 5 W	8777	Pulaski	5	37 49	93 14	-	7P	7P	Ralph N. Land	3 3 3 7
Webster Groves	8781	Saint Louis	6	38 34	90 22	630	6P	6P	Harrison King	3 3 3
Weingarten	8799	St.Genevieve	6	37 35	90 13	633	3P	3P	William J. Miller	3 3 3
West Plains	8880	Howell	1	36 44	91 31	1005	MID	MID	P. G. Kreigh	3 3 3 7 C
Williamsville	8984	Wayne	1	36 58	90 55	-		7A	Mey Julian	3
Willow Springs	8995	Howell	1	36 59	91 58	1230	6P	7A	Allen Frazee	5 5 5
Willow Springs For Ser	9000	Howell	1	36 59	91 59	-		MID	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 35	93 53	950	6P	6A	Logan Sutherland	2 5 5 7
Zalma 5 N	9178	Bollinger	6	37 10	90 59	450		7A	J. Monroe Kuli	3

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
NEW STATIONS										
New Franklin 1 W	6012	Howard	7	39 01	92 46	641	5P	5P	Unl. of Missouri	2 5 5 6
Pierce City 4 NNE	6683	Lawrence	6	37 00	93 56	-	3P	5P	Clayton Morris	2 3 3
Elsberry 4 WSW	2562	Lincoln	6	39 09	90 51	670		MID	William E. Norvel	C
Elsberry 4 SW	2563	Lincoln	6	39 07	90 50	630		MID	Jacob Theobold	C
Elm	2566	Johnson	7	38 51	94 02	650		MID	Robert E. Bwieher	C
Table Rock Dam	8352	Taney	11	36 36	93 18	910		MID	Corps of Engineers	C
Elm 4 NNW	2566	Johnson	7	38 54	94 04	1000		MID	Robert E. Wilkinson	C
Elm 1 S	2570	Johnson	7	38 50	94 02	-		MID	Lofton S. Gott	C

† DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Nemaha 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P. O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 15 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent samples published in Table 7 are necessarily taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST.

- - No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly totals.
- + Also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AW Data based on observational day ending before noon.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- G In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- S Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- Y Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

Divisions, as used in Table 3, became effective with data for January 1957.

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Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

NWRC, Asheville, N. C. -- 4-6-57 -- 975

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U. S. DEPARTMENT OF COMMERCE
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WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

MARCH 1957
Volume LXI No. 3

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MISSOURI - MARCH 1957

WEATHER SUMMARY

Temperatures during March averaged near seasonal. Much needed rain and snow fell over most of the State during the third week. The rain and snow replenished the topsoil moisture on crop land. Stockwater continued short in some sections.

Near-seasonal temperatures prevailed at the beginning of March. Colder weather began on the 6th and 7th and most stations over the State registered their lowest minimums for the month on the 8th. Monthly minimum temperatures ranged from near 10 degrees over the northwest to a few degrees below freezing in the Bootheel. The lowest temperature for the State, 5 degrees, occurred at Edgerton on the 8th. The weather warmed quickly on the 10th and the period from the 11th to 14th averaged 10 degrees to 15 degrees above seasonal. Most stations throughout the State registered their highest temperatures for the month on the 13th or 14th. Monthly maximums were in the 70s at almost all stations. The monthly maximums reached the upper 70s over several northwestern counties. Elsewhere, the highest temperatures were in the lower and middle 70s. The highest temperature for the State, 78 degrees, occurred at Brookfield on the 13th and at Doniphan on the 14th. Daily temperatures from the 19th to the end of March averaged slightly below seasonal. Monthly mean temperatures ranged from 37.7 degrees at Memphis to 50.6 degrees at Caruthersville. The temperature departures ranged from -4.8 degrees at Licking 4N and at Salem to +3.0 degrees at Harrisonville.

Light rain or snow fell on many days during the month but the important precipitation fell from the 17th to 25th. Many stations received more than two inches of precipitation from the 23d to 25th. Monthly totals ranged from 1.07 inches at Koshkonong to 5.56 inches at Monett. Precipitation exceeded the long-term means over the northern counties and over many southwestern and central counties. Some stations in south central Missouri and in the Bootheel received less than half their long-term means. Snow was of little consequence south of the Missouri River. Stations north of the Rive received several inches of snow, most of i coming during the period, 23d to 25th. Th greatest snowfall, 12.3 inches, fell a Kirksville Airport. Numerous southern stations received no snow during March.

The water supply in the streams and pond in the Ozarks and Bootheel improved considerably early in March as the result o late February rains. The topsoil became to wet for tilling. Rains were badly neede in the western prairie where tractors raise dust in the fields and farmers continued t haul water for livestock. The much neede rain and snow which fell from the 23d t 25th helped replenish the topsoil moistur on crop land. There was very little runoff Stockwater continued short in some sections By the end of March, oat seeding was completed in some areas but was delayed in th southeast by rainy weather. Spring plowin for corn and soybeans was well along. Winter wheat was poor to fair. The stands wer sparse and made little growth except in th Bootheel. Barley and rye failed to furnis grazing for livestock. Some early plante oat fields did not come up to good stands Pastures were poor, some having been kille by the protracted drought. Livestock ha wintered well but hay supplies disappeare rapidly. The chief farm activity include fencing and machinery repair.

STORMS

Thunderstorms caused minor damage in Sullivan County on the 14th, in Jackson Count on the 17th, in Bates and Vernon Countie on the 24th, and in Pettis County on th 27th. Wet snow blocked some roads and cause scattered damage to trees and power and telephone lines over the northern fourth of th State on the 24th.

Lucius W. Dye
Climatologist
Weather Records Processing Cente
Kansas City, Missouri

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30A CST	6:30A CST	12:30P CST	6:30P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
COLUMBIA WB AIRPORT	ENE	12	11.8	34	NE	24	68	78	53	55	7	1	5	1	1	0	15	53	6.6
KANSAS CITY WB AIRPORT	NE	14	12.2	40	W	14	64	72	55	53	8	2	6	0	1	0	17	41	7.6
ST. JOSEPH WB AIRPORT	-	-	13.9	45††	W	11	-	-	-	-	8	3	4	0	1	0	16	-	7.5
ST. LOUIS WB CITY	WNW†	16†	12.2	49	S	10	68†	77†	56†	56†	6	3	6	0	1	0	16	43	6.3
SPRINGFIELD WB AIRPORT	SSE	16	14.0	47	SE	24	73	82	59	61	7	3	4	0	2	0	16	55	7.3

†† Fastest observed one-minute wind speed. This station is not equipped with automatic recording wind instruments.
† Airport data.

CLIMATOLOGICAL DATA

TABLE 2

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NORTHWEST PRAIRIE DIV																								
LBANY		52.2	28.5	40.4		76	13	7	8	760	0	1	20	0	2.98	1.29	1.65	24	7.5	6	25	4	3	1
MITY		52.6	29.2	40.9		75	13	11	8	739	0	1	21	0	2.97	.70	1.14	24	2.0	2	25+	4	2	2
ETHANY		51.7	28.2	40.0	- 0.3	75	13	8	8	768	0	1	22	0	3.44	1.21	2.02	25	8.2	8	26	5	2	1
ROOKFIELD		54.9	30.2	42.6		78	13	11	8	689	0	0	19	0	1.99		.78	25				4	2	0
RUNSWICK		53.4	31.5	42.5	0.6	76	13	13	8	693	0	0	19	0	2.34	- .36	1.03	25		1	25	4	2	1
ARROLLTDN		53.0	31.4	42.2		75	13	10	8	700	0	0	18	0	2.64		1.32	24	T	T	25	7	2	1
HILLICDTHE RADIO KCHI		53.5	29.6	41.6	- 0.1	75	13	7	8	721	0	0	19	0	2.58	.10	1.19	24	2.0	1	25	4	2	1
DNCEPTIDN		52.5	28.4	40.5	0.7	75	13+	13	3+	755	0	0	23	0	3.96	2.31	1.62	24		7	25	5	3	2
DGERTON		53.3M	M	M		76	13	5	8		0	0		0	3.70	1.44	1.76	24		0		6	2	2
AYETTE		52.5	31.7	42.1	0.2	75	13	14	8	701	0	0	18	0	2.16	- .66	.89	24	T	0		6	1	0
OUNTAIN GRDVE WILDLIFE		53.1	28.9M	41.0M		74	13	8	8	744	0	0	20	0	2.91		1.30	24	2.5	2	25	4	3	1
RANT CITY		M	M	M							0	0		0	2.45	.44								
AMILTON		51.9	30.6	41.3	0.5	76	13	12	8	727	0	1	19	0	2.12	- .07								
ANSAS CITY WB AP	R	52.7	34.9	43.8	0.0	76	13	20	8	649	0	1	13	0	3.07	.56	1.41	24	T	T	25+	7	1	1
C GREEN HAVEN WEST		51.8	30.7	41.3		76	13	10	8	727	0	0	17	0	3.23		1.50	24	T	T	26	5	2	1
ANSAS CITY UNI OF K C																								
ATHRDP 3 SW		53.0	29.8M	41.4M		74	13	9	8	733	0	1		0	2.81		1.83	24	.7	T	25	4	2	1
EXINGTON	AM	51.3	31.4	41.4	- 2.0	76	14	16	8	725	0	0	17	0	2.60	- .18	1.14	24	T	T	26	5	2	1
ARSHALL																								
ARYVILLE RADID KNIM		50.9	27.4	39.2	1.3	74	13	12	8	794	0	0	23	0	3.84	1.97	1.95	24	9.0	9	25	5	3	1
EW FRANKLIN 1 W		52.0	32.0	42.0		75	13	13	8	703	0	0	18	0	2.72		1.08	24	T	0		7	2	1
REGON		51.9	30.6	41.3	1.7	76	13	16	8	727	0	1	19	0	3.37	1.41	1.27	25	4.0	4	25	4	3	2
RINCETON		52.1	28.3	40.2		75	13	6	8	762	0	0	21	0	2.00		.86	24	7.0			4	1	0
AINT JOSEPH WB AP	R	51.7	30.7	41.2	- 0.7	76	13	15	8	729	0	1	19	0	3.15	.94	1.93	24	3.1	2	25	5	1	1
ALISBURY		53.2	31.2	42.2		75	13	14	8	703	0	0	17	0	3.13		1.13	24	T	T	25	6	3	1
PICKARD 7 W		M	M	M							0			0										
WEET SPRINGS		53.8	31.1	42.5		74	13	11	8	692	0	0	19	0	3.35		1.52	24	T	0		6	2	1
RKIO		51.3	28.5	39.9	- 0.2	75	10+	14	8	769	0	1	21	0	3.09	1.42	1.76	24	7.5	5	25	5	2	1
RENTDN		51.7	30.1M	40.9M	- 0.2	76	13	10	8	747	0	0		0	2.91	.46	1.78	25				4	2	1
IONVILLE		49.3	28.0	38.7	- 0.2	73	13	10	3	808	0	2	22	0	2.65	.15	.74	25	11.0	8	26	6	3	0
DIVISION				41.2											2.89				3.2					
ORTHEAST PRAIRIE DIV																								
NTON L AND D 20		50.0	28.8	39.4	- 2.6	70	13	11	8	787	0	0	22	0	2.47	.13	1.02	25	3.8	4	26	7	1	1
LUMBIA WB AP	R	52.0	32.3	42.2	- 0.6	74	13	15	8	701	0	0	18	0	2.85	- .16	1.46	24	1.8	T	25+	7	2	1
SBERRY	AM	50.9	30.8	40.9	- 2.6	71	14	15	3	740	0	0	19	0	3.10	.34	1.13	25	.6	1	25	7	2	1
LTON 4 SW	AM	51.9	29.4	40.7	- 3.4	75	14	12	8	747	0	0	21	0	2.93	- .03	1.39	25		1	26	5	2	1
NNIBAL WATERWDRKS		49.6	30.3	40.0	- 1.0	74	13	15	8	769	0	0	19	0	2.27	- .33	1.31	24	1.0	T	8+	5	1	1
RKSVILLE RADID KIRX		50.1M	27.5	38.8M	- 0.9	74	13	9	8	803	0	1	22	0						8	25+			
RKSVILLE CAA AP	R	48.8	27.4	38.1		73	13	9	8	827	0	1	23	0	3.27		1.80	24	12.3	6	25	6	2	1
UISIANA STARKS NUR		53.5	31.2	42.4	- 1.1	74	13	14	3	697	0	0	18	0	2.15	- 1.32	.76	24	3.0	3	25	7	1	0
CON	AM	50.2	26.8	38.5	- 3.7	74	14	10	8	814	0	0	24	0	3.19	.35	.83	26	.3	0		7	3	0
MPHIS	AM	49.1M	26.2M	37.7M	- 0.6	74	14	11	8	840	0	0		0	2.73	.37	1.03	25		6	25	9	2	1
XICO	AM	51.8	29.5	40.7	- 1.3	75	14	14	8	748	0	0	19	0	3.25	.34	1.33	25	5.3	5	26	4	3	1
BERLY RADID KNCM		51.5	30.2	40.9	- 2.7	74	13	11	8	738	0	0	21	0	2.60	- .08	1.11	24	T			6	2	1
W FLORENCE		52.2	31.0	41.6		75	13	13	8	717	0	0	20	0	2.62		.98	24	5.0	T	8+	4	3	0
INT CHARLES		55.2	35.3	45.3	0.8	74	13	21	3	609	0	0	12	0	2.90	- .27	1.11	25	3.3			6	1	1
INT LOUIS WB AP	R	52.2	34.5	43.4	- 1.0	73	13	20	8	664	0	0	13	0	2.87	- .55	1.60	24	3.2	2	26	7	1	1
INT LOUIS WB CITY	R	52.3	36.4	44.4	- 0.9	72	14	23	8	633	0	0	11	0	2.66	- .98	1.34	24	.2	T	7+	7	1	1
INT LOUIS UNIVERSITY		52.8	37.4	45.1	0.9	71	14	23	8	608	0	0	6	0	3.05	- .29	.94	24	T	0		8	2	0
INT LOUIS WASH UNI	AM	52.6	33.1	42.9	- 1.7	73	14	20	8	680	0	0	15	0	3.07	- .65	1.30	25	.0	0		6	1	1
VERTON L AND D 22		51.3	32.0	41.7	- 0.6	73	13	15	3	718	0	0	19	0	2.44	- .72	1.25	25	T	0		5	1	1
ELBINA		51.8	29.7M	40.8M		73	13	13	8	754	0	0		0	3.06	.27	1.42	25	1.0	1	26	8	2	1
EFFENVILLE		51.7	30.0	40.9	- 1.3	73	13	12	3+	742	0	0	22	0	2.73	- .28	1.50	25	4.7	4	26	6	1	1
IDN 1 SE		54.4	33.6	44.0	- 3.3	75	13	17	8	644	0	0	17	0	3.17	- .13	1.68	25				5	1	1
NOALIA		52.5	29.2	40.9		74	13+	14	3+	740	0	0	22	0	2.86		1.20	25	4.5	3	25	4	1	1
RRENTON 1 N		52.5	33.1	42.8	0.3	76	13	15	8	681	0	0	17	0	3.13	- .05	1.07	24	T	T	25	6	2	1
BSTER GROVES		54.4	35.3	44.9		72	13	19	3+	620	0	0	11	0	3.63		1.18	25	T	0		8	2	1
DIVISION				41.6											2.88				2.4					
EST CENTRAL PLAINS DIV																								
PLETON CITY		55.4	33.0	44.2	- 0.9	76	13	15	8	639	0	0	13	0	3.12	- .03	.92	24	T	0		7	3	0
DNVILLE WATEPWORKS	AM	51.5	31.1	41.3	- 2.0	74	14	16	8	724	0	0	18	0	2.06	- .98	.74	24	.3	T	26	5	2	0
TLER																								
TLER CAA AP		52.8	32.6	42.7		74	13	17	8	680	0	1	17	0	3.09		1.15	24	.5	0		7	3	1
LIFORNIA		54.4	34.9M	44.7M		75	13			616	0	0	12	0	2.69		.81	24	T	T	25	6	1	0
DENTDN		57.1	33.0M	45.1M		74	13	14	8	627	0	0	12	0	3.87		1.78	24	T	0		7	2	1
PLINGER MILLS		54.1	33.7	43.9		72	13	14	8	647	0	0	14	0	3.47	.74	.77	11	T	T	8	6	4	0

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station		Temperature													Precipitation								
											No. of Days								Snow, Sleet			No. of Days	
											Max.		Min.										
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More
CLINTON 1 NNW	AM	52.0	30.5	41.3	- 3.7	76	14	13	8	729	0	1	19	0	2.52	- .84	1.43	24	T	0		6	1
ELDON		54.3	34.1M	44.2M	0.6	74	13	16	8	641	0	0	15	0	3.75	.71	1.61	24	T	0		7	3
HARRISONVILLE		55.0M	33.6M	44.3M	3.0	75	13	17	7+	647	0	0		0	2.39	- .41	1.50	24	T	T	26	3	1
HERMITAGE		52.3	29.3	40.8		70	13	10	8	742	0	0	19	0	4.16		1.85	24	.0	0		6	3
JEFF CITY LINCOLN UNIV		55.2	31.4	43.3	0.1	75	13	10	8	664	0	0	16	0	3.29	.23	.99	24	T	0		6	3
LAKESIDE	AM	54.6	30.3	42.5	- 2.1	75	14	13	8	690	0	0	21	0	3.80	1.05	1.48	24	T	0		5	4
NEVADA SEWAGE PLANT		57.4	34.9	46.2	1.3	76	13	15	8	576	0	0	10	0	2.91	.04	1.02	24	T	0		7	1
OSCEOLA		56.3	33.6	45.0		75	13	13	8	614	0	0	14	0	3.44		1.01	24	T	0		7	3
SEDALIA		54.2	33.8	44.0	1.2	74	13	15	8	646	0	0	13	0	2.72	- .11	1.20	24	.0	0		5	2
VERSAILLES		53.5	33.0M	43.3M		74	13	13	8	665	0	0		0	3.26		1.54	24	T	T	26	5	2
WARRENSBURG CENT T COL		54.4M	33.3M	43.9M	- 0.1	73	13	16	8	647	0	0	12	0	3.08	- .01	1.58	24	T	T	26	5	2
WARSAW NO 1		56.9	31.6	44.3	- 2.7	76	13	10	8	633	0	0	16	0	3.22	- .33	1.78	24	T	T	26	5	1
WINDSOR 3 NW		53.5	33.3	43.4		74	13	15	8	663	0	1	14	0	2.51		1.35	24	.8	1	26	4	2
DIVISION				43.6											3.12				.1				
WEST OZARKS DIVISION																							
ANDERSON 1 SW		57.5	31.5	44.5	- 4.3	74	13	10	8	630	0	0	19	0	4.25	.55	1.30	24	.0	0		8	4
BOLIVAR		55.0	33.8	44.4	- 1.9	73	13	16	8	630	0	0	12	0	4.02	.59	1.18	24	.4	T	8	7	3
CARTHAGE		56.7	34.7	45.7		74	13	19	8	592	0	0	14	0	3.69		1.25	24	T	T	7	6	2
JOPLIN CAA AP		54.9	36.6	45.8	- 2.8	75	13	20	8	589	0	1	11	0	3.36	.16	1.01	31	T	T	7	6	3
LAMAR	AM	53.2	33.8	43.5	- 2.5	74	14	17	8	663	0	1	11	0	4.59	1.40	1.24	24	.0	0		7	5
LEBANON		55.0	33.8	44.4	- 0.6	72	13	16	8	630	0	0	14	0	3.31	- .17	1.65	24	T	T	26	5	1
LOCKWOOD		55.5	35.3	45.4	- 1.9	74	13	18	8	600	0	0	11	0	2.80	- .76	1.18	24	T	0		6	1
MARSHFIELD		54.2	34.0	44.1		69	13	16	8	640	0	0	15	0	4.19		1.04	24	T	0		7	4
MONETT		56.8	34.9	45.9		75	13	15	8	584	0	0	11	0	5.56		1.55	23	T	T	7+	6	4
MOUNTAIN GROVE 2 N		55.0	33.8	44.4	- 1.0	69	13	15	8	631	0	0	14	0	2.15	- 1.72	.63	24	.9	T	5+	7	1
MOUNT VERNON 3 SW		55.1	34.5	44.8	- 1.1	73	13	17	8	617	0	0	12	0	4.63	.74	1.60	31	T	0		6	4
NEOSHO		58.6	34.8	46.7	- 1.4	75	13	14	8	562	0	0	13	0	4.81	1.26	1.95	31	T	0		6	2
OZARK BEACH	AM	57.0	32.3	44.7		74	14	19	8	623	0	0	17	0	2.46	- .63	.83	24	.0	0		6	2
PIERCE CITY 4 NNE		55.9	33.5	44.7		74	13	16	8	619	0	0	12	0	4.29		1.63	31	T	0			
SELIGMAN		54.8	34.9	44.9	- 1.7	74	13	15	8	619	0	0	10	0	3.18	- .42	.88	24	T	0		7	3
SEYMOUR 3 NNE																							
SPRINGFIELD WB AP	R //	53.1	34.0	43.6	- 1.3	72	13	17	8	655	0	1	15	0	4.38	1.22	1.45	31	T	T	5+	6	2
WASOLA		58.3	36.2	47.3		74	13	18	8	543	0	0	8	0	2.00		.67	24	.0	0		6	1
DIVISION				45.0											3.75				.1				
EAST OZARKS DIVISION																							
ARCADIA		55.6	33.7	44.7	0.1	72	14	18	3+	626	0	0	15	0	3.25	- .80	1.68	25	.0	0		6	2
BIRCH TREE		58.7	32.6	45.7	- 1.6	76	31	16	8	593	0	0	16	0	1.69	- 2.29	.54	24	.0	0		5	1
BLACK 6 NW																							
CAPE GIRARDEAU MO ST																							
CLEARWATER DAM		58.3	34.7	46.5		74	14	19	8	563	0	0	13	0	2.44		1.06	25	T	0		6	1
CRYSTAL CITY 1 N		54.4	34.6M	44.5M	- 0.7	76	14	18	8	636	0	0	13	0	3.74	1.06	1.55	24	.0	0		6	2
DONIPHAN		59.9	36.5	48.2	- 0.8	78	14	24	16	513	0	0	14	0	2.86	- 1.51	.95	24	T	0		8	2
FARMINGTON 1 E		55.5	33.1	44.3	- 2.2	73	14	18	3	634	0	0	16	0	2.99	- .93	1.20	25	T	0		5	2
FARMINGTON CAA AP		53.2	33.6	43.4		70	13+	19	8	660	0	0	13	0	2.87		1.38	24	.2	T	7+	5	1
GREENVILLE 4 NNW		58.0	33.3	45.7	- 2.0	75	14	16	8	590	0	0	15	0	2.48	- 1.78	1.03	25	T	T	7	7	1
HOUSTON	AM	55.1	30.3	42.7	- 3.8	72	14	17	8	684	0	0	18	0	1.69	- 2.55	.43	24	.0	0		6	0
JACKSON		57.4	35.7	46.6	- 0.6	73	14	21	3	563	0	0	11	0	3.21	- .96	1.53	25	T	0		7	1
KOSHKONONG		58.2	36.2	47.2	- 2.2	73	14	24	3	541	0	0	9	0	1.07	- 3.03	.32	24	T	0		4	0
LICKING 4 N	AM	52.9	31.6	42.3	- 4.8	70	14	16	8	698	0	0	16	0	1.51	- 1.62	.40	24	.2	T	7+	6	0
MARBLE HILL		57.7	31.6M	44.7M	- 2.9	70	13	16	4+	637	0	0	15	0	3.48	- .80	1.53	25	T	0		7	2
PERRYVILLE		55.9	34.9	45.4		73	14	20	8	596	0	0	14	0	3.56		1.80	25	T	0		7	1
ROLLA SCHOOL OF MINES	AM	53.3	34.5	43.9	- 1.6	74	14	17	8	647	0	0	13	0	2.76	- .87	1.17	25	T	T	22	7	1
SALEM	AM	53.2	29.9	41.6	- 4.8	72	14	14	8	719	0	0	20	0	2.10	- 1.77	.60	25	T	T	7+	5	1
VICHY CAA AP		52.2	33.2	42.7		71	13	16	8	682	0	0	17	0	3.04		1.16	24	.5	1	7	5	3
WAYNESVILLE 2 W		56.6	32.0	44.3		74	13	12	8	634	0	0	16	0	2.63		.63	24	2.0	0		7	2
WEINGARTEN		54.3M	33.9M	44.1M		73	14	19	3	641	0	0	16	0	3.40		1.85	25	.0	0		5	2
WEST PLAINS		55.5	32.4	44.0	- 3.1	72	11+	16	8	646	0	0	16	0	1.28	- 2.63	.47	23	T	0		4	0
WILLOW SPRINGS		55.0	32.4	43.7		71	14	15	8	652	0	0	17	0	1.38	- 2.86	.59	24	T	T	26	4	1
DIVISION				44.6											2.54				.1				
BOOTHEEL DIVISION																							
ADVANCE 5 ESE		57.9M	36.6M	47.3M	- 0.7	74	14			544	0	0		0	3.18	- 1.76	1.25	25	.0	0		7	3
CARUTHERSVILLE		60.5	40.7	50.6	- 0.8	75	14	27	8	435	0	0	5	0	1.65	- 2.81	.48	12	T	0		5	0
CHARLESTON		59.3	37.5	48.4		74	14	22	8	507	0	0	10	0	2.72		.94	25	T	0		7	2
KENNETT RADIO KBOA		60.3	37.8	49.1		74	14	24	8	486	0	0	7	0	2.26		.66	11	T	0		8	2
MALDEN CAA AP	R	57.1	38.3	47.7		73	14	26	3+	529	0	0	7	0	1.55		.49	11	T	0		4	0
POPLAR BLUFF		58.8	37.6	48.2	- 0.4	74	14	21	8	512	0	0	7	0	2.45	- 1.91	.58	25	T	0		7	1
PORTAGEVILLE		60.0	39.1M	49.6M		75	14	25	8	486	0	0		0	1.80		.54	11	.0	0		6	1
SIKESTON	AM	55.3	35.5	45.4	- 3.2	74	15	24	8	599	0	0	7	0	2.15	- 2.31	.67	12	T	T	9	5	2
SIKESTON CROP EXP FARM		57.2	35.5	46.4		72	14	22	8	570	0	0	10	0	2.14		.78	11	.0	0		6	1
WAPPAPELLO DAM	AM	55.7	36.4	46.1	- 1.4	73	15	23	8	579	0	0	9	0	2.67	- 2.08	1.02	25	T	0		7	1
DIVISION				47.9											2.26				T				

DAILY PRECIPITATION

Table 3

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 3 ESE	3.18											.53			.03				.31			.20	.13	.11	.62	1.25	T					
ALBANY	2.98								T			T			T				.50					T	1.65	.70	T				.13	T
ALTON	1.60					.05	.02	T				T	.20					T	.18			T	.32		.44	.08	.28					.03
AMITY	2.97							T	T	T		.18	.01		.03	T			.47	T			.01		1.14	1.02	.04				.07	
ANDERSON 1 SW	4.25		T										.21					.11	.55			.13	.19	.66	1.30	.01	.05					1.04
ANNAPOLIS 1 SW	2.82						.04	.06	T	T		T	.25			T		.07	.15	.01	T	.03	.18		.35	1.44	.24	T				
APPLETON CITY	3.12							T	T			.15						.13				.50		.38	.92	.81	T					.23
ARCADIA	3.25												.41					.14					.55		.30	1.68	.17					
AUXVASSE	3.07											.43							.07			T	.08	.09	1.08	1.26	T		.02	T		.04
AVA RANGER STATION	1.99					.08							.22					.02	.28			.06	.34	.03	.93							.03
BELLEVIEW	2.43							.05					.11										.52		.29	1.46						
BERNIE	2.37						.10						.63						.38	.02			.28		.13	.80	.03					
BETHANY	3.44								T	T		.12	T		T	T			.39	.02			T		.74	2.02	.10				.05	
BIRCH TREE	1.69												.18					.17	.07				.23		.54	.43	.07					
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOOMFIELD	3.30						.10			T			.54			.55			.40				.52	.04	.25	.80	.10					
BOLIVAR	4.02							T	.02			.48						.10	T			.30	.04	.95	1.18	.16	.02					.77
BOONVILLE WATERWORKS	2.06											T	.23						.09	T			.24		.74	.60	.15			.01		
BOWLING GREEN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BROOKFIELD	1.99											.05							.21	.02					.69	.78					.16	.08
BRUNSWICK	2.34									T		.10	.05			T			.14	.02			.02		.92	1.03	.06			T		
BUFFALO	3.16									T			.55						.10			.03	.20	.20	1.45	.20	.33					.10
BUICK TOWER	2.06						.06	T	T				.18					.03	.03	T	.02	.29			*	1.25	.20	T			T	
BUNKER	2.26				T	T		T					.32		T				.05			.21	.11	.41	.71	.45	T					
BURLINGTON JUNCTION	4.16											.33				T			.83						1.00	1.65	.16				.19	
BUTLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTLER CAA AP	3.09		T					T	T		T	.13			T			.11	.05			.28	T	.66	1.15	.19			.02	T		.50
CALIFORNIA	2.69								.02			.31										.38	.08	.47	.81	.32	.03	.01		.07		.19
AMDENTON	3.87											.47						T	T	T		.47	.11	.54	1.78	T	.14		T	T		.36
CANTON L AND D 20	2.47									.01		.02	.22			.02			.14	.17			.18		.33	1.02	.35	T				.01
CAPE GIRARDEAU MO ST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAPE GIRARDEAU	1.92						.01	T		.02			.33			.03		T	.33	.01			.29		.27	.58	.05	T				
APLINGER MILLS	3.47					T		T	T			.77						.02				.37	T	.70	.73	.33	T	T				.55
CARROLLTON	2.64								T			.24							.15			.11	.01	.13	1.32	.53	T		T	.04		.11
ARTHAGE	3.69							T					.45						.07			.45	.39	.32	1.25		.01					.75
ARUTHERSVILLE	1.65					.04	.06	.02	T				.48			.02			.22	.10		T	.33		.05	.27	.06	T				
ASSVILLE RANGER STA	2.94					T	T	.01	T			T	.21					.05	.51			.15	.19	.28	1.14	T	T	T				.40
ENTERVILLE	2.78						T	T	T				.29					.07	.11	T		.03	.55		.40	1.08	.25	T				T
ENTERVILLE RANGER STA	3.21						.03	.03	T			T	.30					.03	.11			.08	.60		.75	1.00	.28					
ENTRALIA	2.60												.29						.07	.02			.09		.76	1.20	.11			.06		
HARLESTON	2.72					T				.04		.30	.54			.02			.25			.15	.21	.03	.20	.94	.04					
HILLICOTHE 2 S	2.54											.18	.02		.01	T			.22	T			T		.80	1.14	.10			.02	.03	.02
HILLICOTHE RADIO KCHI	2.58								T			.32			.02				.25	.04		T		T	1.19	.70	T			T	.02	.04
LEARWATER DAM	2.44					.04	.08	.06					.29			T		.05	.16	.02		T	.15		.33	1.06	.20	T				
LIFTON CITY	2.49		T						T				.24					T	.07				.34		.88	.79	.06			.11		
LINTON 1 NNW	2.52		T									.10	.15						.05				.25	T	1.43	.37	.17					
OLOMA	1.83									T									.15			T			.73	.95						
OLUMBIA WB AP R	2.85								T	T		.36			T			T	.11	T		.13		.50	1.46	.18	T		.01	T		.10
ONCEPTION	3.96						T	T	T			.14			T				.62					.06	1.62	1.38					.14	T
ONCORDIA	3.27								T			T	.75			T			.07	T			.28		1.00	.81	.06			.09		.21
OOK STATION	2.74							.07					.33					.03	.06			.07	.44		.43	1.16	.15					
RANE MOUNTAIN	2.68						T						.22					.09	.11				.47		.35	1.27	.17					
ROCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RYSTAL CITY 1 N	3.74											.23				.39			.15				.32	.06	1.55	1.04						
UBA	3.15							.02	T	T		T	.15					T	.04		T	.02	.45		.55	1.43	.49			T	T	T
E SOTO	4.64												.30			.29			.14	T			.56		.51	1.69	1.14		T	.01		
EXTER	2.22					T	.07	.05		T			.40					T	.27	.04			.30		.16	.83	.10					
ONIPHAN	2.86					.06	.11					.53			.19			T	.28	.10		.06		.23	.95	.26	.09					T
ONIPHAN 2 W	2.35						.14	.05					.45			.10			.28			.18			.28	.70	.17					
AST END	-											.26						.15				.25		-	-	-	-					-
DGERTON	3.70											.18							.34				.18	.14	1.76	1.10						
DINA	2.57									.02		.33	T						.15	.13			.12		.44	1.13	.25					T
LDON	3.75		T						T			.70						T	.02			.36	.12	.51	1.61	.16	.03					.24
LDORADO SPRINGS	2.85											.30						.05				.45		.74	.87	.12						.32
LIJAH	1.86								.04				.26						.32				.18	.42	.27	.33						.04
LLINGTON	2.38						.08						.30						.10				.30		.40	.80	.40					
LLSINORE 1 N	1.89					.05	.07	.01				.22			.07			.01	.14			.18		.19	.67	.20	.08					T
LSBERRY	3.10									T			.48			.18			.20	.06			.14		.50	1.13	.34	T		.07		
AIRFAX	3.26											.27			T				.77						.99	.98	.10				.15	
ARMINGTON 1 E	2.99		T				.09	T		.01		.34			.04			.07	T			.15	.12	.04	.84	1.20	.09					T
ARMINGTON CAA AP	2.87		T			T	.07	.01	T	T		.35			.02			.03	.01	T		.30	.01	.23	1.38	.44	.02			T		
AYETTE	2.16								T			.17			.02				.14			T	.04	.22	.89	.46						.22
ISK	2.83						.06	.06					.46			.32			.36				.27		.15	1.03	.12					
OUNTAIN GROVE WILDLIFE	2.91									T					T	T			.20			T		T	1.30	.60						.81
REDERICKTOWN	2.54						.04	T		T			.31			.14		T	.07				.31		.46	1.03	.18					
REMONT TOWER	3.01					.08	.09	T					.23					T	.15				.52		.57	1.12	.25					
ULTON 4 SW	2.93												.34			T		T	.03				.22	T	.66	1.39	.28	T		.01		
ALENA	2.64												.27						.55				.38	*	1.24							.20
ALLATIN 2 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ERALD	3.98											.32			.28				.02			.31	.06	.26	.95	1.59	.13		.01			.05
RANBY	4.36												.55						.29			.33	.45	.82	1.23							.69
RANT CITY	2.45						T		T			.31			T				.46	.05					*	*	1.63					
REENVILLE 4 NNW	2.48						.02	.03					.45			.10		T	.11				.13		.38	1.03	.23					
REGORY LANDING	2.50									T		T	.30			.12			.19	.15			.24		.23	1.11	.16					
ROVESPRING	3.16					.01		T		T			.42						.24			.02	.30	T	1.69	.22	.26	T				
AILEY 3 WSW	5.26							T				.26							.46			.10		.85	1.00	1.35						1.24
AMILTON	2.12											.24			T				.26	T			.05		*	1.44	.13					
ANNIBAL	3.44									T			.38			.04			.16	.15			.02		.62	1.82	.25					
ANNIBAL WATERWORKS	2.27								T	T		.39			.08			T	.20			.10	T	.07	1.31	.12	T		T			
ARRISONVILLE	2.39								T			.02							.02			.08	.06	.04	1.50	.40	.27					
AZLEGREEN 2 W	2.72												.51						.12			.05	.31		1.24	.44	.05					
ERMANN	2.81												.62							.05			.18		.42	1.33				.21		
ERMITAGE	4.16												.57						.08			.07	.19	.35	1.85	.21	.84					
OUSTON	1.69						.02	T					.17		T			.06	.04			.04	.29	.19	.43	.14	.28	.01				.02
ACKSON	3.21						T	T		T		.21			.30			T	.34			.18	.15	.08	.42	1.53				T		
EFF CITY LINCOLN UNIV	3.29		T						T	T		.85		T			T	T	T	T		.26	.07	.34	.99	.62	.05			T		.11
EFFERSON CITY 3 WSW	3.16		T							T			.80					.01	.02	T	T		.44	T	.84	.74	.25			.04		.02
EROME	1.75												.35										.50		.50	.20	.20					
OPLIN CAA AP	3.36		T		.02	T	T	.01	T			.38						.03	.02		T	.51		.92	.23	.23	T					1.01
AHOKA	2.81											T	.47			.22			.32	.18			.18		.35	.80	.29					
ANSAS CITY WB AP R	3.07	T	T				T	T				.03			T			.34	.21			.25		.43	1.41	.20	T	T	.04	.01		.15
C GREEN HAVEN WEST	3.23		T					T	T			.01	.01		T	T			.42	T			.26		1.50	.84	.07			.12		
ANSAS CITY UNI OF K C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NNETT RADIO KBOA	2.26					.14	.04		.11			.66	.10						.52			.18	.11	T	.06	.31	.03					
NG CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RKSVILLE RADIO KIRX	-									-		-							.23	T		T	.07	.55	.54	1.65	.06				.03	
RKSVILLE CAA AP R	3.27								.01	T		.11			.11	T		T	.28			.03	.02	.19	1.80	.59	.03				.01	.09
OSHKONONG	1.07						T	T											.21	.03		.02	.26		.32	.08	.11					.04
BELLE	3.60												.40			.20			*	.22			.13		*	*	2.50					.15
KESIDE	3.80		.01							T		T	.60	T				.01	T			T	.53	T	1.48	.80	.37		T	T		T
MAR	4.59					.08							.96						.08			.46	.17	.50	1.24	.56						.54
MPE FOREST SERVICE	2.90						.01						.17					.06	.87	T		.07	.39	.04	1.10							.19
THROP 3 SW	2.81											.50			T				.28			.12			1.83	.08						
BANON	3.31		T					T		T		T	.43					T	.09		T	.06	.38	.01	1.65	.33	.36		T			T
XINGTON	2.60		T						T	T		.14	.03			T			.19	T			.24	T	1.14	.77	.04			.05		

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3–Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LICKING 4 N	1.51						.05	T		T		T	.28		.01			.16	.02	T		.06	.12	.07	.40	.12	.21	T				.0
LINNEUS 2 S	1.76								T				.07						.15	T			T	T	.65	.75					.14	
LOCKWOOD	2.80								T				.38						.16			.41	.22	.36	1.18	.09						
LOUISIANA STARKS NUR	2.15											.40			.12				.10			.05	.13	.04	.76	.37			.03		.12	.0
LOUISIANA	3.01									.01			.35			.11			.04	.05			.10		.35	1.55	.36			.03	.06	T
LUCERNE	2.43									T		.40			.06				.28	.13					.53	1.03						
MACEDONIA LOOKOUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACON	3.19									T		.38	.30		.03				.20	.04			.02		.72	.54	.83				.13	T
MADISON	3.96												.38						.15	.02					.81	2.43	.04				.06	.0
MALDEN CAA AP R	1.55					.08	.02	.04		T		.49						.08	.30			.19	T	T	.35	T						
MANSFIELD	2.66					.15							.56				.07		.17				.35	.32	1.04		T					
MARBLE HILL	3.48									T			.20			.20			.33				.52		.42	1.53	.28					
MARSHALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARSHFIELD	4.19					.03	T			T		.74						.28	T			.38	.09	.90	1.04	.10	.02					.6
MARTINSBURG	2.40								T	T		.33			T				.06			.03	.05	.05	1.08	.60	.11		T	.06	.03	
MARYVILLE RADIO KNIM	3.84							T	T			.41			T	T			.75			T		T	1.95	.60					.13	
MEMPHIS	2.73									.10		.55			.11				.16	.12			.10		.41	1.03	.15					
MERCER 6 NW	3.14									T					T				.23	.20					.62	1.99	.10					
MEXICO	3.25												.43						.08	.03			.08		.67	1.33	.55			.08		
MIDDLETOWN 5 ENE	1.90									T			.11										.14		.33	1.10	.22					T
MILAN	2.43									.08		.24			.14				.32	.12			T		.72	.81	T					
MOBERLY RADIO KNCM	2.60								T			.21			.05				.14			T	.04	.15	1.11	.66	.04		T	.06	T	.1
MONETT	5.56					T		T	T			.86			T			.36	.01			.28		1.55	.95	.02	T					1.5
MONROE CITY	3.12									T			.46			.14			.06	.10			.11		.20	1.74	.15			.04	.12	
MOREHOUSE	1.68					.01		T				.62				.03			.29			.12	.13		.13	.35						
MOSELLE	3.76												.48			.07			.10				.45		.58	1.85	.23					
MOUNTAIN GROVE 2 N	2.15					.15	.02	T					.29		T			.10	.06			.02	.25	.21	.63	.37	.02	.03				
MOUNT VERNON 3 SW	4.63		T			T		T	T			.71			T			.17	.01			.47	.02	.91	.69	.02	.03					1.6
NEOSHO	4.81		T			T		T				.43						.26				.38		1.28	.46	.05						1.9
NEVADA SEWAGE PLANT	2.91							T					.23						.24			.36	.06	.24	1.02	.36	.02					.3
NEW BOSTON	2.21									T		.21			.04				•	•			•		•	•	•				1.96	
NEW FLORENCE	2.62						T	T	T	T		.55			.06				.06	T		.04	.04	T	.98	.68	.15			.02		.0
NEW FRANKLIN 1 W	2.72								T			.19						T	.12			.22	.05	.19	1.08	.54	T		T	T		.3
NEW MADRID	2.97						.07	.14	T	T			1.45			T		T	.27	.07			.28	T	.16	.34	.19					T
ODESSA	2.69											.08											.26		.27	1.85	.23					
OLDFIELD	3.16					T							.31				T		.55			.53	.05	.58	1.14	T						
OREGON	3.37						T		T			.05				T			.62	T			.02		1.26	1.27	.13				.02	
OSCEOLA	3.44		T					T	T			.31						.15	.02	T		.36	.02	.50	1.01	.80	.02					.2
OWENSVILLE	3.27							T					.46					T	.05				.47		.68	1.34	.25			.02		
OZARK	3.60												.45					•	.71				.40	.42	1.42		.20					
OZARK BEACH	2.46						.02						.10					.03	.60	T		.05	.45	.25	.83							.1
PACIFIC	3.31							.02		.05			.38		T				.12				.47		.25	1.65	.31	.02		.04		
PALMYRA	2.30									T		T			.01			T	.14	.06			.17			1.60	.25				.07	
PARIS	2.87										T		.20						.07	.05			.05		.66	1.56	.18			.03	.07	
PARMA	1.79					T	T						.64						.34				.28		.12	.41						T
PERRYVILLE	3.56							.01		.03			.20		T	.25			.10	.02		T	.32		.39	1.80	.41	.03				
PIERCE CITY	3.96												.65						.15			.20	.15	.75	1.20		.01					.8
PIERCE CITY 4 NNE	4.29							T				.88			T			.24	.02			.33	.03	•	1.14	.02	T					1.6
PLEASANT HILL	3.03		.10						T			.09	.03						.05			.05	.25	T	1.93	.20	.25			.08		T
POLO	3.19							T	T			.73	T						.26				.10		.99	1.11	T	T		T	T	T
POPLAR BLUFF	2.45					.01	.03	.04	T				.39			.31		T	.30	.05			.24	T	.32	.58	.18					
PORTAGEVILLE	1.80					.05		.05				.54	.11						.36			.13		.18	.02	.33	.03					
PRAIRIE HILL 3 WNW	2.42											.30	.13		T				.12	T			T		.99	.84			.04	T		
PRINCETON	2.00								T			.26			.05				.46	.02					.86	.35						
PUXICO	2.58						.02	.01					.34			.24			.29	.01			.32	.02	.33	.92	.08					
QULIN	2.33					T	.09	.03	T			T	.74						.30	T			.21		.15	.66	.15					
REYNOLDS	3.81							.70	.72				.15						.12			.04	.42		.42	.82	.42					
RICHWOODS	4.26							T					.35			T		T	.05	T			.50		.98	2.08	.30			T		
ROBY	2.59						.02	T		T			.39					.10	.02	T		.06	.28		.82	.53	.37					
ROLLA SCHOOL OF MINES	2.76							T		T		T	.36					.03	.05			.11	.40	.24	.27	1.17	.13	T		T		T
ROUND SPRING 3 N	2.02												.28						.12						•	1.62						
SAINT CHARLES	2.90							T		T		T	.30			.15		.02	.04	.03			.28		.44	1.11	.46	.03		.04		
SAINT JOSEPH WB AP R	3.15						T	T	T		T	.01			T			.43	T	T		.14		.35	1.93	.26				T	.02	.0
SAINT LOUIS WB AP R	2.87							.01	T	.02		.19			.01			T	.14	T		.32	T	.21	1.60	.11	.23		T	.02		.0
SAINT LOUIS WB CITY R	2.66							T	T	T		.41			.05			T	.10	T		.27	.02	.16	1.34	.17	.11			.03		T
SAINT LOUIS UNIVERSITY	3.05		T			T		.01		.01		.31			.24				.12	T		.27	.12	T	.94	.90	.10			.03		T
SAINT LOUIS WASH UNI	3.07									T			.25			.19			.04	.04			.38		.49	1.30	.36			.02		
SALEM	2.10						.05	.05		T			.21						.03			.08	.43		.44	.60	.21					
SALISBURY	3.13								T			.87			T				.11				T	.20	1.13	.70			T	.01		.11
SAVERTON L AND D 22	2.44									T			.38			.07			.11	.07			.07		.32	1.25	.16			T	.01	T
SEDALIA	2.72		.05									.03	.21					.03	.02			T	.24		1.20	.75	.09			.10		
SELIGMAN	3.18							T					.19						.71			.11	.23	.08	.88	.30						.6
SEYMOUR 3 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHELBINA	3.06									T			.44						.12	.10			.10		.62	1.42	.12			T	.14	T
SHELBYVILLE	2.76										.39								.23						.75	1.28						.11
SIKESTON	2.15						.04	T		T		T	.67			.08			.29	T			.39		.11	.57	T	T			T	T
SIKESTON CROP EXP FARM	2.14					.04	T	T				.78				T			.30	T		.21	.21		.25	.35	T					
SILOAM SPRINGS	1.94							.07					.20						.50	.03			.10		.68	.30	.06					
SPICKARD 7 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		.35						1.30	.45					.01	
SPRINGFIELD WB AP R//	4.38					T	T	T	T			.40			T		.04	.26	.01	T		.39		1.36	.38	.09	T					1.45
STEELVILLE	-							.02					-			.30		-	.10				.55		.51	1.27	.24					
STEFFENVILLE	2.73		T							T		T	.30			.02			.04	.15			.13		.38	1.50	.21					
STOVER	2.84		.01										.22						.04				.25	.05	1.95	.22	.07	.01	.02			
SULLIVAN 3 E	3.95							.02	T	T			.29			.05		T	T	T			.58		.58	2.08	.33	T		.02		
SUMMERSVILLE	1.56					T	.03						.20					.02	.11			.04	.21		.48	.37	.10					T
SUMNER 2 SW	1.96									T		.07	T		T				.19	T			T		.61	.96	.12			.01	T	
SWEET SPRINGS	3.35		T						T			.68						T	.04			.23	.05	.27	1.52	.08	.03		.02	.12	T	.31
TARKIO	3.09						T	T	T			.14			T			T	.73			T		.03	1.76	.28					.15	
TECUMSEH 2 N	1.58							.03					.14						.52	—			.22		.42	.12	.02					.11
TOPAZ 4 NE	2.13												.25					.07	.20			.05	.52	.19	.40	.05	.35					.05
TRENTON	2.91								T			.17							.26					.01	.51	1.78	.08				.09	.01
TROY	3.33									T			.35			.20			.02	.09			.04	.10	.40	1.30	.70	.01		.12		
UNION 1 SE	3.17							.01					.25			.03		T	.04	T			.36		.40	1.68	.39			.01		
UNIONVILLE	2.65									.04		.64	.02		.10				.29	.13			.01		.62	.74	.06					T
VALLEY PARK	3.17							T		T		T	.28			.12			.08	T			.43		.51	1.48	.27	T		T		
VAN BUREN	1.74												.31			.21			.04				.39		.40	.39						
VANDALIA	2.86									T		.37			.03				.07	.05			.05		.45	1.20	.45			.08	.06	.05
VANZANT 4 SE	1.90								T				.29						.27				.28	T	.68	.28	.10					
VERSAILLES	3.26											.43										.31		.52	1.54	.09	T	T	T			.37
VICHY CAA AP	3.04							.05	T			.53						T	T	T		.38	.01	.52	1.16	.30	.02			T		.07
WACO	3.75					.04						.37	.49						.16			.45	.11	.29	.73	.05	.32					.74
WAPPAPELLO DAM	2.67					.03	.02	T	T			T	.37			.18			.26	T		T	.26	T	.34	1.02	.19					
WARRENSBURG CENT T COL	3.08		.07									.16	.14						T				.22		1.58	.79	.06		T	.06		T
WARRENTON 1 N	3.13							T				.41			.13				.05	T		.04	.11	.05	1.07	.95	.32					
WARSAW NO 1	3.22		T										.37						.05				.30	T	1.78	.49	.23					T
WARSAW NO 2	3.27									T		T	.38			T		T	T			.07	.17	.11	1.62	.45	.17			T	.30	T
WASOLA	2.00					.08							.31						.26				.33	.14	.67		.21					
WAVERLY	1.44									T		.14	T						.11	T			.12		.86	.10	.01		T	T		.10
WAYNESVILLE 2 W	2.63							T		T		.35						.10	.03			.45	.02	.52	.63	.11	.08					.34
WEBSTER GROVES	3.63							T	T	T		.38			.25				.14			.19	.34	.05	.87	1.18	.16			.07		T
WEINGARTEN	3.40											.23			.20								.47		.65	1.85						
WEST PLAINS	1.28					T	.01	T	T			.15			T		T	.19	.01		T	.23		.47	.07	.09	T					.06
WILLIAMSVILLE	2.39					.02	.03	.04					.18			.16		.02	.16				.11		.38	1.18	.10	.01				
WILLOW SPRINGS	1.38												.14						.27						.59	.05	.30					.03
WINDSOR 3 NW	2.51		.04										.05			T			.06				.14		1.35	.74	.10			.03		
ZALMA 5 E	3.41									T			.26			.43			.38				.45		.42	1.18	.29					

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	60	59	50	52	46	52	46			60	64	66	72	74	59	66	66	58	56	54	45	47	55	59	56	47	54	63	61	65	67	57.9
	MIN	28	34	23	23	30	41	30			23	53	34	31	53	33	26	40	48	41	35	38	35	41	47	44	35	36	35	41	39	45	36.6
ALBANY	MAX	51	46	49	50	53	47	32	41	46	69	67	74	76	72	42	68	64	59	39	54	50	48	51	46	34	39	47	52	53	47	51	52.2
	MIN	23	20	14	31	26	27	18	7	28	33	44	28	46	26	21	20	34	39	33	22	37	36	31	33	30	28	19	25	27	35	42	28.5
AMITY	MAX	52	47	49	52	51	48	32	41	45	69	63	72	75	72	48	67	65	59	41	55	51	46	49	44	33	40	48	59	54	50	53	52.6
	MIN	25	19	15	28	26	23	15	11	27	32	43	32	47	30	22	26	38	40	31	25	36	34	34	33	29	27	24	30	29	35	40	29.2
ANDERSON 1 SW	MAX	60	49	58	58	50	51	43	44	54	68	66	70	74	64	54	68	58	51	52	57	50	58	50	55	43	48	58	64	69	72	65	57.5
	MIN	24	28	25	40	38	29	19	10	22	27	49	29	32	41	20	22	44	44	31	26	40	39	40	33	32	31	22	26	29	34	51	31.5
APPLETON CITY	MAX	53	47	52	57	50	50	40	42	50	67	66	71	76	67	56	70	60	51	43	55	47	42	55	56	46	46	53	63	58	65	63	55.4
	MIN	27	37	22	30	35	35	20	15	24	34	38	31	45	35	24	30	44	42	34	25	34	35	38	44	34	30	27	30	38	38	47	33.0
ARCADIA	MAX	57	54	56	50	47	46	45	49	48	60	61	66	71	72	56	56	63	60	51	54	49	43	48	53	53	47	56	62	61	65	65	55.6
	MIN	29	33	18	18	28	38	25	18	30	24	55	30	34	52	28	28	44	46	37	26	33	32	39	45	41	31	33	29	41	35	44	33.7
BETHANY	MAX	50	47	47	50	51	48	32	37	45	67	65	72	75	72	45	67	65	60	40	51	51	48	52	49	34	40	43	50	51	47	52	51.7
	MIN	26	21	13	30	28	27	15	8	28	29	42	30	46	29	21	20	33	39	32	21	36	35	31	33	30	28	18	23	28	34	40	28.2
BIRCH TREE	MAX	58	56	45	55	52	49	42	46	52	63	69	67	71	73	55	66	59	61	51	60	56	62	50	58	53	58	64	63	64	66	76	58.7
	MIN	26	30	21	20	35	36	24	16	29	28	58	28	27	47	25	21	44	45	38	20	38	34	40	46	30	25	28	34	36	36	45	32.6
ACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	56	48	51	52	49	49	43	39	48	69	64	67	73	70	52	68	57	52	43	54	50	42	48	62	60	39	53	60	58	67	61	55.0
	MIN	31	37	23	29	34	31	20	16	25	35	48	37	44	37	27	32	46	41	33	25	36	33	38	42	33	29	26	34	39	38	49	33.8
BOONVILLE WATERWORKS	MAX	51	54	41	45	52	52	48	33	40	43	68	65	68	74	65	50	68	62	52	39	53	43	44	45	47	36	37	50	59	55	58	51.5
	MIN	22	31	18	20	26	29	19	16	17	32	37	40	40	44	28	29	30	47	34	28	30	35	35	40	34	30	29	30	35	39	41	31.1
BROOKFIELD	MAX	54	51	47	54	53	52	46	40	46	67	64	70	78	76	50	69	68	63	47	57	53	51	51	48	41	39	47	61	55	51	52	54.9
	MIN	24	25	14	25	29	27	16	11	29	32	41	33	45	36	24	23	41	40	32	24	37	35	36	36	30	31	25	27	30	35	42	30.2
BRUNSWICK	MAX	53	49	46	51	53	51	39	40	44	67	67	70	76	70	50	69	65	59	44	55	50	47	48	45	41	37	49	60	55	54	50	53.4
	MIN	28	27	17	25	31	27	18	13	31	33	47	32	46	37	26	29	44	42	34	25	21	35	39	40	31	30	25	29	32	39	42	31.5
BUTLER	MAX																																
	MIN																																
BUTLER CAA AP	MAX	57	44	50	51	52	45	31	38	49	66	65	69	74	60	55	67	60	49	44	55	44	42	45	53	40	44	51	60	55	63	60	52.8
	MIN	31	29	22	31	34	28	20	17	24	35	42	36	47	31	25	32	45	36	29	25	35	34	38	39	31	31	29	31	38	39	47	32.6
CALIFORNIA	MAX	56	51	46	52	49	50	41	42	45	69	69	68	75	72	59	68	62	60	45	54	51	42	44	48	45	37	53	63	56	60	55	54.4
	MIN	31	34	20	26	34	30	17		32	34	49	39	49	38	28	35	45	42	34	29	35	34	39	43	31	30	29	34	39	42	45	34.9
CAMDENTON	MAX	55	55	50	55	52	52	48	43	49	51	71	68	74	68	69	65	69	55	46	55	55	41	48	53	55	56	54	63	59	68	67	57.1
	MIN	30	36	21	25	37	31	21	14	29	28		36	45	34	33	31		45	34	26	32	33	38	43	37	34	26	33	39	38	47	33.0
CANTON L AND D 20	MAX	51	46	41	40	47	46	37	40	37	64	64	67	70	60	46	54	53	52	47	48	45	52	52	48	45	37	47	58	53	50	52	50.0
	MIN	26	24	13	21	30	28	14	11	25	23	44	33	42	36	24	20	36	43	30	23	29	32	29	39	28	29	30	26	29	36	39	28.8
CAPE GIRARDEAU MO ST	MAX																																
	MIN																																
CAPLINGER MILLS	MAX	55	51	48	52	49	48	40	39	48	66	64	66	72	66	55	65	61	49	43	53	51	41	46	59	51	40	52	60	58	67	63	54.1
	MIN	29	38	21	32	36	29	21	14	25	34	49	32	43	38	27	31	47	43	35	23	37	34	38	44	33	30	25	29	38	40	49	33.7
CARROLLTON	MAX	54	49	46	51	53	48	36	40	45	66	65	70	75	68	49	69	65	59	43	55	52	46	47	45	39	39	50	60	55	53	52	53.0
	MIN	28	27	17	27	30	27	17	10	31	32	47	31	42	35	25	25	45	41	33	23	37	35	38	39	31	31	25	28	35	39	43	31.4
CARTHAGE	MAX	59	56	55	53	49	49	41	39	52	69	66	70	74	68	54	68	60	52	48	55	53	45	50	58	53	46	56	63	62	70	65	56.7
	MIN	31	34	26	38	37	31	22	19	29	36	50	32	46	34	29	30	45	43	36	28	39	36	40	41	34	30	26	30	32	40	51	34.7
CARUTHERSVILLE	MAX	60	60	60	55	55	51	50	44	47	64	69	67	73	75	73	66	67	64	57	54	53	48	62	62	58	53	54	62	68	73	72	60.5
	MIN	39	37	31	32	37	42	31	27	36	32	54	44	39	54	35	36	48	49	44	39	42	39	44	52	43	40	36	41	41	47	52	40.7
CHARLESTON	MAX	58	57	52	56	55	57	52	46	45	60	66	66	73	74	71	67	69	56	55	57	55	48	57	60	57	52	55	64	65	67	67	59.3
	MIN	32	39	26	25	30	41	23	22	30	30	52	40	37	53	32	31	44	42	43	36	38	39	43	49	46	38	38	38	39	40	46	37.5
CHILLICOTHE RADIO KCHI	MAX	53	49	46	51	52	51	40	38	47	69	65	72	75	72	48	68	67	60	43	54	52	47	49	46	39	42	49	58	55	52	50	53.5
	MIN	25	17	12	24	28	27	17	7	30	31	45	32	50	34	24	22	42	43	33	22	36	35	35	33	30	30	24	26	27	36	41	29.6
CLEARWATER DAM	MAX	58	57	50	53	53	47	44	46	51	61	65	68	72	74	70	67	67	62	59	58	57	45	50	55	55	45	56	64	65	67	67	58.3
	MIN	27	33	23	20	34	38	26	19	32	28	53	33	28	51	29	24	43	45	41	32	38	34	40	47	38	32	30	33	41	39	46	34.7
CLINTON 1 NNW	MAX	52	57	40	50	54	51	46	29	39	50	62	65	69	76	57	54	70	60	50	40	51	41	43	48	51	38	41	54	61	55	59	52.0
	MIN	25	28	20	27	33	21	20	13	19	29	49	29	31	50	23	24	39	43	25	20	30	35	36	40	36	30	24	27	34	39	45	30.5
COLUMBIA WB AP	MAX	54	44	46	52	51	48	35	40	44	66	65	68	74	67	50	68	62	51	40	53	46	45	45	47	39	37	50	58	55	58	54	52.0
	MIN	30	24	18	27	32	26	20	15	32	32	43	35	45	31	28	28	48	39	33	27	34	35	38	38	30	30	30	30	38	41	45	32.3
CONCEPTION	MAX	52	49	48	48	57	57	37	35	45	70	71	72	75	75	43	67	67	61	41	51	55	44	50	50	38	37	41	45	49	49	50	52.5
	MIN	26	22	13	29	30	24	17	13	25	32	41	32	47	28	19	24	31	38	25	24	35	34	35	32	32	23	21	28	28	33	38	28.4
CRYSTAL CITY 1 N	MAX	55	50	45	49	45	51	39	45	39	65	68	69	75	76	54	69	62	58	50	52	42	45	50	52	48	42	48	62	59	58	65	54.4
	MIN	34	32	19	23	31	39	25	18	19		54	36	36	42	30	26	46	46	39	29	34	33	40	42	41	32	34	32	40	43	42	34.6
DONIPHAN	MAX	63	56	53	55	50	48	44	51	55	62	67	69	73	78	61	68	65	64	59	59	51	48	60	61	55	46	60	67	69	73	68	59.9
	MIN	26	29	25	29	36	44	31	30	32	30	54	32	28	49	32	24	46	48	43	32	39	36	43	50	40	36	28	35	36	37	50	36.5
EDGERTON	MAX	55	48	50		49	45	35	43		68	65	72	76	66	68	65	54		40	56	53	45	44	44	39	42	50	60	55	55	50	53.3
	MIN	22	22	15		26	30	17	5			45								33	22	39	35			31	30	24	28	25	39	46	
ELDON	MAX	55	52	48	52	48	50	42	42	47	70	69	67	74	70	52	68	64	56	44	55	48	44	45	49	48	36	53	60	55	64	56	54.3
	MIN	30	35	20	24	34	30	20	16	31	31	49	37	46	39	28	32	48	44	33		33	32	39	44	32	30	28	34	39	39	45	34.1
ELSBERRY	MAX	48	59	41	43	48	45	50	35	42	39	68	65	68	71	54	50	68	65	53	40	53	43	48	49	47	36	38	43	61	57	50	50.9
	MIN	25	32	15	19	27	32	22	17	24	22	31	35	45	51	22	23	33	48	34	25	31	33	32	40	36	32	31	26	34	39	40	30.8
FARMINGTON 1 E	MAX	55	54	45	50	48	47	46	45	45	60	62	66	71	73	55	66	66	62	55	54	51	43	49	53	53	48	51	61	60	64	64	55.5
	MIN	27	34	18	19	24	38	24	19	29	22	54	29	38	50	29	23	38	46	37	25	30	32	39	45	41	32	34	31	40	37	43	33.1
ARMINGTON CAA AP	MAX	55	48	47	49	46	47	37	43	45	59	61	65	70	70	54	65	65	55	45	54	41	42	48	52	51	38	52	61	57	63	63	53.2
	MIN	30	27	20	23	27	36	24	19	30	26	48	35	37	39	29	26	42	44	37	30	33	33	39	45	38	32	34	33	41	40	44	33.6
AYETTE	MAX	54	48	46	50	52	47	37	40	44	67	65	69	75	68	50	68	62	58	43	54	49	40	46	46	42	36	50	60	55	55	50	52.5
	MIN	29	27	16	24	32	28	18	14	28	31	46	33	44	37	21	25	45	43	32	24	37	34	37	41	31	30	25	27	36	40	48	31.7
OUNTAIN GROVE WILDLIFE	MAX	52	49	46	51	53	52	41	38	46	63	64	69	74	71	49	66	66	62	43	55	49	49	50	47	40	39	47	59	54	52	51	53.1
	MIN	27	22	12	21	26	24	13	8	28	31		32	44	35	23	21	40	43	31	21	35	34	44	38	28	29	24	27	29	36	40	28.9
ULTON 4 SW	MAX	50	54	43	47	51	46	49	34	42	43	67	63	68	75	70	50	68	63	55	40	54	44	42	46	47	38	36	50	59	56	60	51.9
	MIN	23	29	18	18	22	30	20	12	14	28	30	35	34	41	27	28	30	46	34	26	26	32	34	38	36	30	28	30	32	39	41	29.4

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
GRANT CITY	MAX	50	45	46	47	51	41	33		45	69	66	72	74	69	43	65	64	55	39	55	56										55	
	MIN	25	20	14	30	30	25	17		26	32	41	31	46	24	19	30	32	34	31	29	38										38	
GREENVILLE 4 NNW	MAX	61	58	51	55	51	50	43	47	51	61	62	68	71	75	59	67	65	62	56	58	54	46	52	57	55	45	57	65	64	67	65	58.
	MIN	25	30	18	18	27	40	28	16	29	25	55	31	26	42	27	22	37	47	41	29	34	35	41	48	38	33	36	32	40	35	48	33.
HAMILTON	MAX	52	45	47	52	52	45	32	39	47	67	63	71	76	63	48	67	64	57	41	54	50	45	47	44	40	40	47	58	54	51	51	51.
	MIN	27	23	15	22	29	27	16	12	28	33	45	32	47	30	23	30	41	40	32	25	36	34	38	40	36	28	25	29	29	36	41	30.
HANNIBAL WATERWORKS	MAX	53	37	39	48	46	46	33	40	35	66	65	67	74	63	48	66	58	50	40	48	42	49	50	45	35	36	44	58	55	50	53	49.
	MIN	30	22	18	23	30	24	18	15	27	26	41	34	49	29	26	29	40	36	31	24	33	33	35	35	29	29	32	30	33	38	40	30.
HARRISONVILLE	MAX	58	49	50	53	52	49	44	39	49	65	65	73	75	69	54	74	61	53	45	55	53		42	48	43	44	52	60	56	62	57	55.
	MIN	27	33	19	29	31	31	17	17	36	39	47		48	35		39	52	39	33	24	35	36	38	33	30	30	27	30	37	38	43	33.
HERMITAGE	MAX	54	45	48	50	46	45	38	48	53	57	61	66	70	64	51	65	60	50	42	55	46	38	44	54	48	36	51	60	54	65	58	52.
	MIN	25	34	16	20	35	24	18	10	25	25	45	25	38	34	25	21	44	41	31	18	26	31	35	41	32	27	20	25	35	36	45	29.
HOUSTON	MAX	52	57	49	51	56	47	47	37	48	68	65	65	65	72	70	56	67	55	56	41	56	56	41	50	56	48	35	55	60	59	68	55.1
	MIN	22	33	19	25	29	32	19	17	21	40	45	26	37	47	25	21	31	43	33	29	34	29	30	36	35	26	21	24	35	34	42	30.
JACKSON	MAX	60	56	49	55	50	54	47	46	44	58	61	65	72	73	59	65	67	62	53	55	51	47	56	58	55	45	55	63	63	68	68	57.4
	MIN	27	36	21	23	27	42	28	23	31	23	50	35	32	52	32	26	40	47	41	33	36	35	40	47	42	35	36	35	44	40	47	35.
JEFF CITY LINCOLN UNIV	MAX	56	53	46	51	50	51	45	43	45	70	67	70	75	74	52	69	68	58	47	54	52	44	46	49	46	37	53	62	58	61	59	55.2
	MIN	25	33	14	17	33	25	22	10	32	24	49	29	37	41	29	23	43	46	35	21	35	35	39	45	32	31	24	25	39	36	45	31.4
JOPLIN CAA AP	MAX	59	47	56	52	47	47	30	40	52	68	66	69	75	64	55	67	56	51	48	54	48	45	50	55	42	47	57	62	64	70	59	54.5
	MIN	36	31	29	40	38	30	22	20	28	40	51	40	49	35	29	35	51	39	35	31	40	37	41	41	32	32	31	35	39	46	52	36.6
KANSAS CITY WB AP	MAX	52	45	51	53	53	40	31	42	50	67	67	72	76	64	53	69	65	51	42	56	47	44	45	47	37	43	50	58	55	56	52	52.7
	MIN	33	29	24	32	34	26	22	20	30	42	47	40	52	32	27	34	50	38	35	30	38	36	40	36	32	32	30	34	40	42	45	34.9
K C GREEN HAVEN WEST	MAX	53	43	50	54	54	40	33	41	48	67	64	71	76	64	53	66	63	48	39	54	42	44	44	45	35	43	50	59	56	56	51	51.8
	MIN	23	18	14	25	29	25	13	10	27	37	45	39	51	31	24	36	46	35	23	21	37	35	40	35	31	29	23	27	36	41	47	30.7
KANSAS CITY UNI OF K C	MAX																																
	MIN																																
KENNETT RADIO KBOA	MAX	61	60	53	54	53	52	48	45	50	63	70	65	71	74	70	66	67	63	58	54	52	49	62	64	57	58	55	63	69	73	71	60.3
	MIN	27	36	28	28	34	41	34	24	33	30	49	40	39	45	33	31	49	48	40	31	40	37	43	51	41	36	33	40	37	43	51	37.8
KIRKSVILLE RADIO KIRX	MAX	50	43	43	48	50		32	39	39	63	62	68	74	67	45	63	61	50	41	51	45	53		45	35	35	45	54	51	48	52	50.1
	MIN	25	23	10	18	27	23	14	9	21	24	43	33	46	31	22	22	34	39	28	20	32	33	31	35	28	28	27	27	27	36	38	27.5
KIRKSVILLE CAA AP	MAX	50	35	43	48	50	40	31	38	39	61	62	68	73	59	45	65	58	50	38	52	43	55	50	43	33	36	45	55	50	47	52	48.8
	MIN	25	18	12	20	29	22	15	9	26	29	37	29	43	25	23	24	36	33	28	20	32	34	34	32	28	28	27	27	28	37	38	27.4
KOSHKONONG	MAX	60	58	50	52	51	48	42	45	52	62	71	66	71	73	58	66	63	65	64	55	55	47	50	57	56	46	56	63	64	71	68	58.2
	MIN	35	37	24	25	35	35	25	27	30	33	51	38	38	51	29	35	44	44	39	28	36	34	39	47	39	31	29	37	40	42	46	36.2
LAKESIDE	MAX	53	58	47	51	54	50	50	33	43	51	72	65	69	75	69	53	70	60	57	42	57	40	43	51	52	46	38	55	63	58	68	54.6
	MIN	22	29	16	20	24	26	22	13	18	28	41	28	32	49	30	22	32	49	35	23	27	32	36	39	42	31	26	29	34	37	47	30.3
LAMAR	MAX	51	57	48	53	51	49	50	31	39	50	67	64	68	74	50	54	67	53	45	47	55	43	43	48	58	41	48	56	62	60	68	53.2
	MIN	27	33	28	29	37	31	22	17	23	28	45	36	39	40	28	30	40	45	35	28	36	35	36	40	36	33	34	36	39	40	41	33.8
LATHROP 3 SW	MAX	50	51	46	52	56	50	30	42	53	67	60	62	74	65	48	68	62	67	50	55	48	56	46	42	36	42	45	57	55	57	52	53.0
	MIN	28	30	15	28	30	26	16	9	30	34		33	38		30	34	42	35	31	23	31	33	33	32	30	28	24	30	32	35	45	29.8
LEBANON	MAX	56	50	50	53	49	50	42	43	49	69	66	66	72	68	53	67	60	54	42	55	50	40	49	59	59	36	54	61	57	66	60	55.0
	MIN	30	35	22	26	35	31	22	16	27	34	57	31	44	41	28	31	46	39	35	24	34	33	38	44	35	30	25	31	38	38	48	33.8
LEXINGTON	MAX	54	54	43	42	53	55	42	33	40	47	66	62	72	76	46	51	70	65	49	39	58	41	47	45	45	34	40	51	59	56	56	51.3
	MIN	22	30	20	23	29	29	17	16	18	30	44	38	41	46	24	26	33	48	34	27	30	36	36	40	33	31	27	29	36	39	40	31.4
LICKING 4 N	MAX	50	55	47	51	56	46	51	34	42	49	64	64	65	70	68	52	67	55	55	39	57	40	41	50	52	48	35	53	60	58	66	52.9
	MIN	24	34	21	21	30	36	22	16	21	29	37	28	38	49	29	26	45	45	35	24	33	32	33	39	35	29	25	28	36	35	45	31.6
LOCKWOOD	MAX	58	51	55	50	49	49	42	39	50	67	64	69	74	65	54	68	58	50	47	55	50	43	48	60	50	44	55	62	61	70	65	55.5
	MIN	32	38	25	33	35	32	22	18	27	35	49	38	46	39	28	32	48	42	35	27	39	35	39	44	35	31	28	33	38	40	51	35.3
LOUISIANA STARKS NUR	MAX	54	50	44	50	47	54	43	41	37	68	65	68	74	71	49	67	66	58	51	53	49	50	53	50	45	37	44	59	55	50	55	53.5
	MIN	30	28	14	18	26	30	21	16	29	23	51	35	47	42	28	23	33	47	33	23	27	34	31	42	31	30	33	27	36	36	42	31.2
MACON	MAX	54	53	39	43	49	51	42	33	38	42	64	62	67	74	63	48	68	65	50	38	51	43	50	50	42	34	40	44	59	54	47	50.2
	MIN	20	21	13	20	21	26	15	10	14	27	32	35	36	45	23	24	28	40	30	22	26	31	34	39	30	28	28	28	29	33	24	26.8
MALDEN CAA AP	MAX	60	53	45	53	45	54	45	45	48	63	69	69	71	73	59	65	66	60	51	53	44	48	52	64	53	43	55	62	65	69	67	57.1
	MIN	32	34	26	26	34	41	30	28	32	30	53	41	37	48	35	33	45	48	39	33	39	38	44	50	42	38	36	39	42	43	50	38.3
MARBLE HILL	MAX	61	55	48	53	52	54	52	49	48	60	62	66	70	68	67	62	63	64	57	56	48	47	53	57	55	46	57	65	64	66	65	57.7
	MIN	24	28	17	16	23	40	24	16	27	19	51	29	28				36		38	29	30	33	40	46	41	33	34	33	42	34	43	31.6
MARSHALL	MAX																																
	MIN																																
MARSHFIELD	MAX	53	52	49	50	47	48	44	39	44	66	68	64	69	67	49	65	63	53	42	53	52	40	48	60	57	38	51	58	57	67	66	54.2
	MIN	32	37	24	29	32	33	20	16	27	35	48	32	45	39	28	31	44	42	33	27	38	32	37	42	38	28	26	32	39	38	49	34.0
MARYVILLE RADIO KNIM	MAX	50	44	48	46	49	47	33	43	48	73	68	71	74	70	44	66	62	57	39	52	47	45	49	45	35	39	45	45	49	44	51	50.9
	MIN	26	20	16	30	33	23	18	12	21	21	43	32	48	23	16	22	31	36	31	26	36	34	25	31	28	25	20	27	26	34	36	27.4
MEMPHIS	MAX	52	49	35	44	50	51	41	34	39	36	62	62	69	74	58	44	61	56	49	39	52	43	58	53	41	33	37	45	53	52		49.1
	MIN	20	23	12	21	24	26	14	11	12	26	29	32	35	45	23	22	23	43	29	23	23	33	32	33	31	28	28	27	28	31		26.2
MEXICO	MAX	50	55	41	44	49	48	48	34	43	42	68	64	69	75	67	51	68	66	53	40	53	43	46	48	48	35	38	48	60	57	55	51.8
	MIN	21	28	16	23	24	28	19	14	15	29	37	36	41	47	26	27	35	45	33	25	27	33	35	40	34	29	28	28	34	28	28	29.5
MOBERLY RADIO KNCN	MAX	52	46	43	49	50	48	38	40	42	65	62	69	74	68	49	68	63	56	43	52	47	47	47	45	40	38	47	56	55	50	49	51.5
	MIN	27	25	14	21	30	29	18	11	30	26	45	33	45	37	25	23	41	43	32	22	34	32	32	40	30	29	27	27	32	36	40	30.2
MONETT	MAX	58	56	51	53	49	49	47	42	51	64	66	69	75	71	54	68	58	51	47	54	54	44	47	58	58	44	57	62	65	71	67	56.8
	MIN	31	33	27	35	36	36	21	15	27	37	49	31	45	39	27	39	45	42	34	28	37	36	38	46	36	29	24	30	36	44	50	34.9
MOUNTAIN GROVE 2 N	MAX	56	53	50	51	49	47	46	42	48	63	65	64	69	67	51	64	59	54	45	55	53	40	48	59	58	43	54	60	59	68	65	55.0
	MIN	33	35	22	26	32	35	21	15	28	28	51	34	39	45	28	34	44	44	35	27	36	32	31	44	35	29	28	32	38	41	46	33.8
MOUNT VERNON 3 SW	MAX	56	53	54	49	47	48	42	40	49	66	64	67	73	66	53	67	59	49	45	52	51	43	47	59	52	46	55	61	63	69	63	55.1
	MIN	33	33	25	35	36	32	23	17	28	37	50	31	45	39	27	29	45	43	35	27	39	36	38	41	35	31	25	30	34	42	50	34.5
NEOSHO	MAX	61	60	58	54	51	50	46	42	56	69	67	70	75	70	56	70	61	55	51	57	55	47	49	56	53	48	57	64	69	71	68	58.6
	MIN	28	33	23	38	37	30	23	14	28	33	63	32	49	39	26	28	46	45	36	28	39	39	39	36	34	31	25	32	36	38	50	34.8
NEVADA SEWAGE PLANT	MAX	59	55	55	57	55	51	42	41	51	65	66	70	76	74	55	69	65	56	47	58	52	42	45	55	53	48	55	63	61	70	67	57.4
	MIN	20	39	36	39	38	29	21	15	26	35	49	35	45	37	28	32	48	42	36	25	38	36	39	43	34	31	25	34	35	40	52	34.9

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	53	46	42	49	45	49	38	41	43	69	64	68	75	69	49	68	66	55	43	53	45	45	47	48	41	35	48	59	55	58	53	52.2
	MIN	27	30	16	21	27	32	20	13	24	25	53	34	42	39	25	27	45	43	31	24	32	31	34	40	30	28	27	28	36	39	39	31.0
NEW FRANKLIN 1 W	MAX	51	40	45	51	51	50	44	33	43	67	67	67	75	72	50	59	61	61	46	51	53	44	44	44	43	36	48	52	53	55	56	52.0
	MIN	28	29	17	24	30	27	19	13	32	29	48	36	41	37	27	24	48	45	34	24	37	35	38	42	32	30	26	27	38	31	45	32.0
OREGON	MAX	52	46	49	49	50	44	31	44	46	74	69	73	76	70	49	68	62	53	38	54	50	44	47	43	33	42	48	52	52	50	52	51.9
	MIN	28	22	19	32	31	25	18	16	33	38	43	36	49	28	21	29	36	37	31	28	31	35	37	32	29	21	26	33	29	36	41	30.6
OSCEOLA	MAX	54	47	52	56	53	48	41	41	50	68	66	70	75	74	55	68	67	52	44	57	54	43	46	59	55	43	50	63	58	68	67	56.3
	MIN	29	35	19	33	39	28	21	13	29	27	50	31	49	38	28	26	47	44	25	22	36	35	39	40	34	31	29	36	39	42	49	33.6
OZARK BEACH	MAX	55	61	50	55	51	51	49	35	45	55	68	72	70	74	70	58	69	52	60	48	55	44	46	55	63	53	42	58	65	66	72	57.0
	MIN	24	32	26	29	35	38	27	19	20	31	41	32	30	31	31	26	36	46	39	28	28	38	39	41	38	34	27	27	34	34	40	32.3
PERRYVILLE	MAX	57	55	44	51	49	50	49	46	43	58	60	67	70	73	56	65	67	62	55	53	50	44	51	55	54	49	50	62	61	64	64	55.9
	MIN	28	38	21	28	26	39	26	20	30	24	52	35	39	51	29	26	44	47	38	30	31	32	39	46	39	32	35	33	42	40	42	34.9
PIERCE CITY 4 NNE	MAX	58	50	56	51	49	49	44	39	52	67	63	68	74	69	56	68	56	52	47	53	51	43	52	60	49	42	56	61	63	71	64	55.9
	MIN	35	35	26	35	35	32	22	16	27	22	42	35	43	39	27	35	45	33	34	28	37	36	41	45	35	30	27	29	32	39	42	33.5
POPLAR BLUFF	MAX	64	53	51	54	48	54	44	49	53	62	66	67	71	74	61	67	66	60	57	56	50	48	55	63	56	48	58	65	70	65	67	58.8
	MIN	29	34	26	27	36	41	33	21	33	31	45	40	30	53	33	29	47	48	43	38	40	36	43	48	42	35	33	41	43	41	48	37.6
PORTAGEVILLE	MAX	60	58	50	55	54	53	49	44	47	61	68	65	73	75	72	66	68	68	60	55	54	48	61	63	59	53	54	62	66	71	69	60.0
	MIN	32	37	28	28	35	42	33	25	33	30	44	42	51	51								40	44	51	45	38	37	38	42	43	50	39.1
PRINCETON	MAX	51	48	47	49	52	50	36	36	41	64	65	71	75	72	43	64	65	58	44	52	54	50	53	53	35	40	44	51	49	48	56	52.1
	MIN	25	21	9	26	25	28	13	6	28	32	42	38	45	32	22	18	34	44	32	20	35	35	33	32	30	28	18	20	27	36	42	28.3
ROLLA SCHOOL OF MINES	MAX	48	56	47	49	52	44	50	35	44	46	67	65	68	74	70	53	69	58	57	40	55	39	42	49	50	45	40	54	62	57	68	53.3
	MIN	27	37	21	23	33	36	21	17	27	31	43	39	45	56	28	29	46	44	34	29	35	31	33	39	43	29	31	35	40	41	45	34.5
SAINT CHARLES	MAX	55	50	45	50	48	53	48	44	40	65	66	70	74	70	53	71	68	62	54	54	49	49	51	50	47	39	47	62	59	58	59	55.2
	MIN	33	34	21	26	26	38	24	24	30	27	57	36	40	48	31	29	46	47	38	29	35	34	39	44	38	32	34	30	39	42	42	35.3
SAINT JOSEPH WB AP	MAX	52	41	50	52	51	38	32	45	47	71	64	73	76	63	48	69	63	49	41	55	44	45	47	43	34	41	49	56	55	54	54	51.7
	MIN	27	22	20	34	28	22	18	15	29	37	37	32	51	28	23	29	41	35	30	25	38	36	38	34	31	24	27	31	30	37	43	30.7
SAINT LOUIS WB AP	MAX	54	45	44	49	48	50	35	41	36	63	65	68	73	71	51	67	66	53	44	51	43	46	51	51	43	35	45	60	56	56	58	52.2
	MIN	34	26	22	26	31	34	24	20	29	29	49	40	44	36	31	32	48	44	36	29	34	35	41	43	33	32	33	32	39	42	42	34.5
SAINT LOUIS WB CITY	MAX	53	47	42	49	50	50	38	40	36	61	65	67	71	72	50	67	64	54	45	50	44	47	50	53	44	37	44	59	54	57	60	52.3
	MIN	34	28	24	28	32	37	24	23	31	31	53	43	44	40	32	38	52	45	35	32	34	34	43	44	34	32	35	38	41	43	44	36.4
SAINT LOUIS UNIVERSITY	MAX	54	49	41	47	49	51	45	40	38	60	65	67	70	71	50	66	64	54	51	50	46	46	50	52	45	40	45	60	57	55	60	52.8
	MIN	34	35	24	28	33	38	25	23	31	31	55	42	46	48	33	38	52	48	38	33	34	34	43	45	35	33	35	37	40	43	45	37.4
SAINT LOUIS WASH UNI	MAX	46	54	45	42	49	49	52	36	43	43	63	66	68	73	71	53	69	66	54	40	52	44	49	50	52	41	37	46	62	58	57	52.6
	MIN	25	34	21	25	29	33	23	20	22	27	33	37	40	50	30	34	40	47	35	29	32	32	36	42	36	31	32	30	39	40	41	33.1
SALEM	MAX	50	56	49	48	52	44	48	35	45	44	65	65	69	72	68	54	69	54	57	41	55	40	44	50	50	50	35	54	61	58	67	53.2
	MIN	23	33	18	18	28	32	20	14	20	28	37	28	29	45	26	26	41	44	34	24	32	31	34	34	35	25	28	28	32	37	43	29.9
SALISBURY	MAX	55	46	48	52	53	48	37	40	46	67	66	68	75	65	51	69	64	58	43	56	47	48	49	45	40	38	51	60	58	54	51	53.2
	MIN	27	26	15	22	29	26	17	14	30	30	46	35	43	36	25	27	43	42	33	25	37	34	37	40	30	30	27	28	33	38	42	31.2
SAVERTON L AND D 22	MAX	52	46	42	47	46	45	40	39	35	67	67	67	73	67	47	67	60	55	48	50	43	49	50	49	44	36	45	58	52	50	53	51.3
	MIN	30	29	15	20	28	30	20	17	29	26	55	38	49	41	27	27	39	45	32	27	32	22	33	41	30	30	33	30	38	39	41	32.0
SEDALIA	MAX	56	52	47	52	54	50	41	38	47	68	66	68	74	72	52	68	66	57	45	55	52	43	43	48	45	38	51	59	54	60	59	54.2
	MIN	29	34	21	27	34	28	18	15	29	34	48	35	48	40	25	32	47	44	33	25	38	35	38	42	33	31	28	31	38	42	45	33.8
SELIGMAN	MAX	57	55	55	50	47	47	41	40	51	67	64	67	74	66	54	67	54	49	46	53	48	43	46	56	43	44	54	61	66	70	63	54.8
	MIN	23	37	30	35	35	36	21	15	23	39	48	39	46	40	27	35	44	40	34	30	37	35	37	38	34	29	29	32	40	44	49	34.9
SEYMOUR 3 NNE	MAX																																
	MIN																																
SHELBINA	MAX	53	52	43	49	49	48	42	36	40	64	65	67	73	72	48	66	66	55	41	52	50	50	49	45	41	36	44	57	53	51	50	51.8
	MIN	27	23	15	22	30	27	18	13	30	26	47	33	42		26	23	40	33	32	33	33	33	31	35	30	30	32	27	29	35	37	29.7
SIKESTON	MAX	49	60	50	46	54	44	55	37	45	44	60	61	65	70	74	59	66	60	55	49	54	44	47	57	60	57	42	53	62	67	67	55.3
	MIN	33	35	33	29	32	35	30	24	25	32	37	45	40	46	31	36	42	45	40	33	35	34	39	38	40	33	33	33	35	37	42	35.5
SIKESTON CROP EXP FARM	MAX	58	56	47	54	49	55	48	44	44	60	66	63	69	72	66	63	66	58	55	52	52	46	56	60	58	47	52	61	62	66	67	57.2
	MIN	29	37	24	23	29	40	29	22	29	28	39	40	36	39	31	31	42	47	42	35	36	37	40	47	42	36	36	35	36	38	45	35.5
SPICKARD 7 W	MAX																	71	65	40	53	48	50	57	50	35	40	46	52	52	45	52	
	MIN																	31	39	37	22	35	35	35	34	29	28	20	29	28	31	40	
SPRINGFIELD WB AP	MAX	55	46	51	50	46	47	31	38	49	68	64	66	72	65	52	67	52	51	41	52	45	44	50	60	46	39	54	60	58	68	58	53.1
	MIN	31	30	26	32	35	31	20	17	26	37	47	35	43	33	29	32	45	38	32	27	37	34	39	41	31	30	28	35	40	41	51	34.0
STEFFENVILLE	MAX	51	48	42	48	49	44	39	39	39	64	63	68	73	67	47	65	58	55	48	51	48	54	57	45	40	38	46	53	57	51	56	51.7
	MIN	28	24	12	21	30	27	17	12	28	25	46	34	46	37	25	22	38	45	30	23	31	32	31	39	30	29	31	31	29	38	38	30.0
SWEET SPRINGS	MAX	57	49	48	53	54	47	37	42	48	70	67	70	74	68	52	71	61	55	41	55	50	44	43	46	40	39	55	63	57	60	52	53.8
	MIN	28	29	18	25	32	22	17	11	24	32	47	31	45	36	26	25	49	41	33	21	31	34	38	40	31	30	23	26	36	39	45	31.1
TARKIO	MAX	50	50	49	43	47	39	31	46	46	75	70	73	75	68	45	64	63	56	42	54	50	46	48	45	33	40	45	49	49	46	53	51.3
	MIN	26	23	18	32	34	23	18	14	27	35	41	32	44	23	19	24	32	36	31	25	37	35	35	31	28	16	20	25	27	34	38	28.5
TRENTON	MAX	50	44	47	50	54	39	33	39	45	66	63	72	76	67	46	68	63	57	41	55	49	50	52	46	39	38	44	56	56	46	51	51.7
	MIN	27	25	15	27	30	26	14	10	28	31	43	35	46		22	22	38	45	32	24	37	35	40	32	29	22	28	29	35	35	41	30.1
UNION 1 SE	MAX	55	51	44	50	45	52	42	44	41	68	66	69	75	72	52	69	66	58	52	53	42	45	50	50	48	39	50	62	58	58	60	54.4
	MIN	31	35	18	19	27	39	23	17	30	24	52	31	36	45	31	24	46	47	36	27	31	32	40	45	38	31	32	28	40	43	44	33.6
UNIONVILLE	MAX	48	42	45	47	50	43	30	36	46	62	63	68	73	67	42	62	55	51	37	52	46	54	52	48	32	34	42	51	49	47	54	49.3
	MIN	27	21	10	21	29	26	14	12	25	28	42	33	44	28	21	24	32	37	29	22	33	34	33	32	28	27	26	28	29	34	40	28.0
VANDALIA	MAX	53	45	43	49	50	47	42	42	37	68	65	68	74	70	48	74	69	60	49	50	44	48	50	46	34	38	45	59	55	53	53	52.5
	MIN	26	24	14	20	26	28	19	14	24	24	47	32	41	39	25	32	38	45	31	24	32	33	34	22	29	28	30	27	30	33	35	29.2
VERSAILLES	MAX	55	47	47	52	47	48	41	41	47	70	66	68	74	67	52	67	60	55	49	56	49	42	44	48	45	36	52	61	56	63	55	53.5
	MIN	29	34	20	26	34	28	19	13	30	32	48	34	45	37	26	31	41	43		31	33	34	38	43	32	30	25	30	38	41	45	33.0
VICHY CAA AP	MAX	55	45	45	50	44	49	41	42	44	67	63	66	71	70	50	66	59	57	40	53	38	42	47	49	44	36	51	60	56	63	56	52.2
	MIN	32	25	20	22	33	31	20	16	30	32	48	39	46	31	28	36	46	38	34	28	32	32	38	43	30	29	30	35	40	40	45	33.2
WAPPAPELLO DAM	MAX	52	62	49	46	53	45	53	36	48	49	60	64	61	70	73	60	69	65	57	48	56	43	48	54	58	53	42	57	65	63	69	55.7
	MIN	32	37	24	26	34	34	30	23	27	29	38	40	35	51	32	30	46	48	43	36	39	35	37	39	43	34	36	37	42	43	47	36.4
WARRENSBURG CENT T COL	MAX	57	52	48	52	52	50	39	39	47	66	65	68	73	72	52	67	64		54	57	54	48	43	47	43	40	52	60	54	60	56	54.4
	MIN	32	34	20	28	33	28	18	16	26	35	48	37	44	35	24	33	49		34	28	34	35	39	42	31	30	27	33	39	41	45	33.3

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WARRENTON 1 N	MAX	51	49	43	45	45	45	45	42	37	68	66	68	76	72	50	68	66	53	50	52	50	44	46	45	47	36	46	59	56	56	52	52.5
	MIN	32	32	16	21	29	31	21	15	27	26	56	37	46	43	28	30	42	46	33	26	33	32	36	43	34	29	31	32	38	41	40	33.1
WARSAW NO 1	MAX	58	54	54	57	52	48	43	43	51	71	67	71	76	72	54	71	65	54	44	61	53	44	45	55	51	40	54	64	59	69	65	56.9
	MIN	22	23	17	26	37	25	20	10	29	29	50	29	40	38	27	24	45	44	35	20	37	35	40	44	33	30	22	27	38	38	47	31.6
WASOLA	MAX	61	54	55	52	50	55	50	47	48	67	69	67	74	70	58	69	60	60	45	57	52	45	49	63	56	50	58	63	65	72	65	58.3
	MIN	36	35	32	28	33	36	24	18	20	33	53	40	43	47	34	33	46	45	37	28	37	35	39	46	39	31	28	37	38	42	49	36.2
WAYNESVILLE 2 W	MAX	59	54	51	55	50	52	46	46	50	68	68	68	74	72	55	69	64	56	48	56	52	42	51	54	53	42	55	63	59	67	57	56.6
	MIN	29	36	16	17	36	30	22	12	28	26	51	28	47	44	28	21	43	46	35	21	33	33	38	44	40	30	22	27	35	30	44	32.0
WEBSTER GROVES	MAX	54	53	42	48	49	51	48	42	40	62	68	68	72	69	53	68	65	62	54	50	49	46	51	52	48	41	46	59	60	57	58	54.4
	MIN	33	35	19	25	31	37	24	19	31	28	54	37	40	47	31	30	48	47	36	30	35	33	41	44	34	31	34	36	39	42	42	35.3
WEINGARTEN	MAX	54	52	46	50	46	47	45	44	43	59	61	66	70	73	53	66	66	62	53	52	48	43	48		50	46	43	60	60	60	62	54.3
	MIN	32	33	19	20	27	32	25	21	21	28	51	37	42	50	31	31	46	45	37	31	32	30	38		40	32	34	31	39	40	41	33.9
WEST PLAINS	MAX	59	50	51	53	45	46	39	45	51	63	72	66	71	72	55	65	52	63	42	55	45	43	51	60	53	40	57	63	63	71	61	55.5
	MIN	31	30	25	22	38	37	22	16	30	30	47	29	29	38	28	23	44	41	36	25	35	35	40	42	36	28	23	29	33	34	47	32.4
WILLOW SPRINGS	MAX	58	49	52	52	45	45	41	44	50	64	68	56	70	71	54	67	59	51	45	57	50	43	44	58	56	43	55	62	61	70	66	55.0
	MIN	30	30	23	23	31	37	23	15	30	27	51	27	30	45	27	21	44	45	37	24	36	34	40	40	35	30	22	29	37	36	45	32.4
WINDSOR 3 NW	MAX	56	50	49	53	54	48	31	38	48	69	65	69	74	67	52	68	60	52	42	57	52	43	43	48	44	39	52	60	56	64	57	53.5
	MIN	30	34	20	29	34	28	18	15	28	34	49	33	42	36	24	31	47	42	34	28	35	35	39	43	32	30	28	30	38	39	46	33.3

Table 6

EVAPORATION AND WIND

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAKESIDE	EVAP	.07	.10	*	.19	.15	.05	*	*	.25	.07	.13	.10	.19	.27	.22	.11	.16	.06	.08	.04	.11	.00	.10	*	*	.00	.00	.06	.13	.13	.17	2.94
	WIND	31	41	37	41	69	30	103	100	79	40	111	63	60	122	218	54	44	83	131	63	45	49	32	115	66	74	36	19	40	38	88	2122

Table 7

SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNOWFALL							T	T	T						T										2.0	T				T	
	SN ON GNO															T										2	2	T	T	T		
BETHANY	SNOWFALL								T						T											7.3	.9					
	SN ON GND																									7	8	4	2	T	T	
BOLIVAR	SNOWFALL							T	.3																	T	.1					
	SN ON GND								T																							
BUTLER CAA AP	SNOWFALL							T	T													T			.3	.2						
	SN ON GND																															
CANTON L & D #20	SNOWFALL									.3																	3.5	T				
	SN ON GND									T																	4	T				
CARUTHERSVILLE	SNOWFALL							T																								
	SN ON GND																															
CHILLICOTHE RADIO KCHI	SNOWFALL								T																	2.0	T					
	SN ON GND																									1	T					
CLEARWATER DAM	SNOWFALL					T																						T				
	SN ON GND																															
COLUMBIA WB AP	SNOWFALL								T	T										T						1.8	T					
	SN ON GND																										T					
DONIPHAN	SNOWFALL						T																									
	SN ON GND																															
ELDON	SNOWFALL								T													T				T	T					
	SN ON GND																															
FARMINGTON CAA AP	SNOWFALL		T					.2	T	T												T	T				T					
	SN ON GND							T		T																	T					
GRANT CITY	SNOWFALL																		-	-						-	-					
	SN ON GND																									-	-	-	-	-	-	
HANNIBAL WATERWORKS	SNOWFALL								T	T																1.0						
	SN ON GND								T																	T						
JACKSON	SNOWFALL							T		T												T				T						
	SN ON GND																															
JEFFERSON CITY LINCOLN UNI	SNOWFALL								T																	T						
	SN ON GND																															
JOPLIN CAA AP	SNOWFALL						T	T	T																	T	T					
	SN ON GND							T																								
KANSAS CITY WB AP	SNOWFALL		T				T	T																	T	T	T					
	SN ONGGND																										T					
KIRKSVILLE CAA AP	SNOWFALL								.6	.1					T	T						T			10.0	1.6	T					
	SN ON GND									1																6	5	3	1	T		

SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KOSHKONONG	SNOWFALL							T																								
	SN ON GND																															
LEBANON	SNOWFALL		T					T		T																	T					
	SN ON GND																										T					
LEXINGTON	SNOWFALL								T	T													T				T					
	SN ON GND																										T					
LOUISIANA STARK NUR	SNOWFALL																									3.0						
	SN ON GND																									3	-	-				
MACON	SNOWFALL									T																.3						
	SN ON GND																															
MALDEN CAA AP	SNOWFALL									T																						
	SN ON GND																															
MARYVILLE RADIO KNIM	SNOWFALL							T	T							T									7.0	2.0						
	SN ON GND																								7	9	5	2				
MEMPHIS	SNOWFALL									1.0																-						
	SN ON GND									1																6	4	T				
MEXICO	SNOWFALL																										5.3					
	SN ON GND																										5	-	-			
MOUNTAIN GROVE 2 N	SNOWFALL					.6																					.3					
	SN ON GND					T																					T					
NEOSHO	SNOWFALL							T																								
	SN ON GND																															
NEVADA SEWAGE PLANT	SNOWFALL							T																			T					
	SN ON GND																															
OREGON	SNOWFALL						T		T							T										4.0						
	SN ON GND																									4	3	T				
POPLAR BLUFF	SNOWFALL							T																								
	SN ON GND																															
ST JOSEPH WB AP	SNOWFALL						T	T	T													T			.1	3.0					T	
	SN ON GND							T																		2	1					
ST LOUIS WB AP	SNOWFALL							.1	T	.3												.7				T	2.1					
	SN ON GND							T		T																	2	T				
	WTR EQUIV																										.2					
ST LOUIS WB CITY	SNOWFALL							T	T	T												T					.2					
	SN ON GND							T		T																	T					
SALEM	SNOWFALL							T															T				T					
	SN ON GND							T															T				T					
SALISBURY	SNOWFALL								T																T	T						
	SN ON GND																									T						
SELIGMAN	SNOWFALL							T																								
	SN ON GND																															
SIKESTON	SNOWFALL							T		T						T							T									
	SN ON GND									T																						
SPRINGFIELD WB AP	SNOWFALL					T	T	T	T																	T	T					
	SN ON GND					T		T		T																	T					
STEFFENVILLE	SNOWFALL		T							.2																1.0	3.5					
	SN ON GND									T																1	4	2	T			
SWEET SPRINGS	SNOWFALL								T									T								T						
	SN ON GND																															
TARKIO	SNOWFALL						T	T	T						T										3.5	4.0						
	SN ON GND														T										3	5	3	2	1	T	T	
UNION 1 SE	SNOWFALL							-																			-					
	SN ON GND							T																			-					
UNIONVILLE	SNOWFALL									1.0																8.0	2.0					
	SN ON GND									1																6	8	4	T	T	T	T
VICHY CAA AP	SNOWFALL							.5	T											T		T	T			T	T					
	SN ON GND							1																			T					
WARRENTON 1 N	SNOWFALL							T																		T						
	SN ON GND																									T						
WARSAW # 1	SNOWFALL																										T					
	SN ON GND																										T					
WAYNESVILLE 2 W	SNOWFALL																								T		2.0					
	SN ON GND																															
WEST PLAINS	SNOWFALL							T	T																		T					
	SN ON GND																															
WINDSOR 3 NW	SNOWFALL																						T				.8					
	SN ON GND																										1					

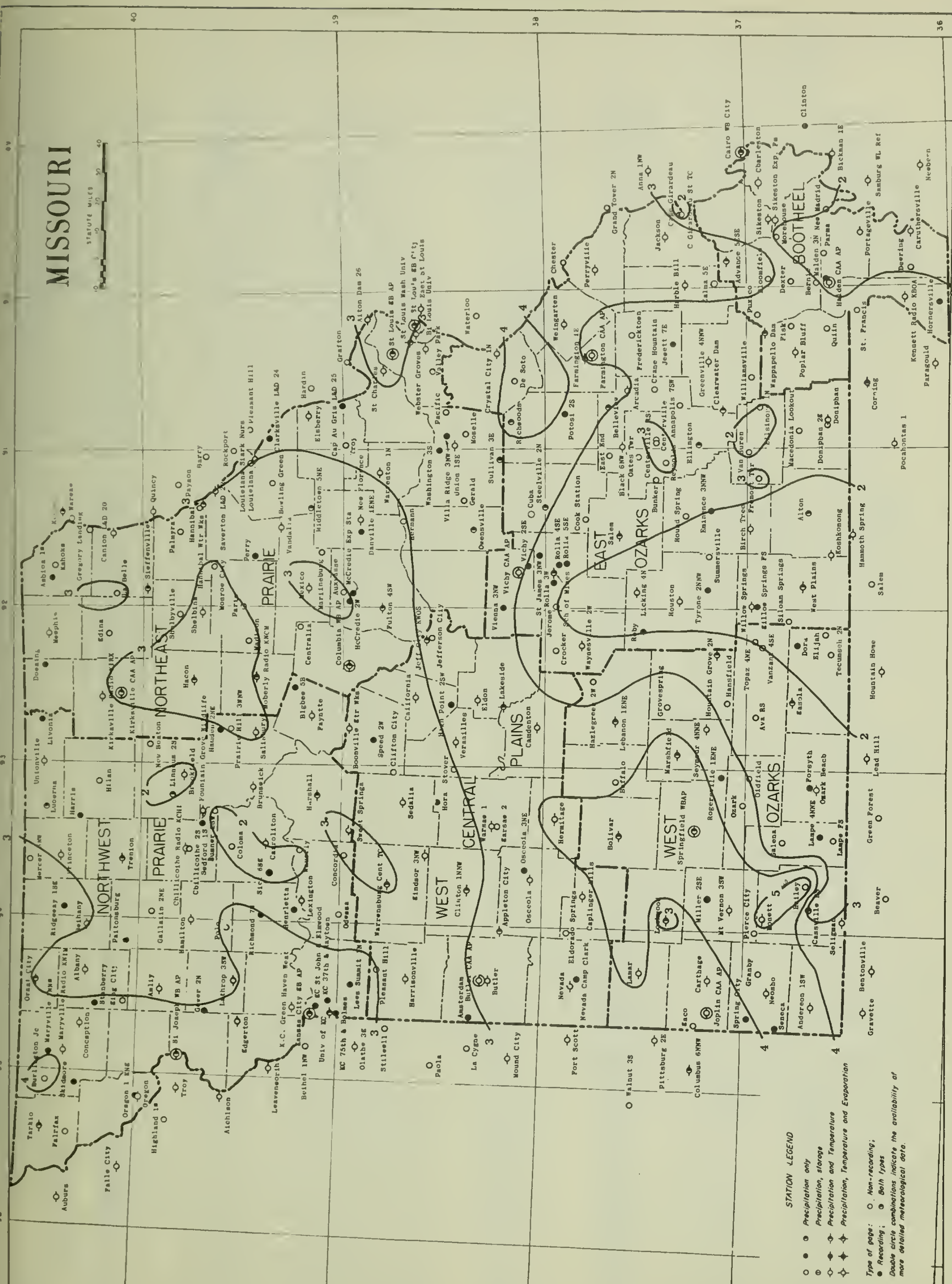
See reference notes following Station Index.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg
CONCEPTION																																	
1 INCH	5PM	41	37	37	39	42	38	33	33	39	48	47	48	53	39	34	47	46	45	40	43	41	43	44	38	38	40	40	41	42	42	44	41.4
3 INCHES	5PM	38	35	35	37	40	38	35	34	36	43	45	49	48	41	36	42	43	45	40	41	41	42	43	40	38	39	38	41	41	41	43	40.3
6 INCHES	5PM	38	37	36	37	38	38	37	35	36	39	42	44	44	44	38	40	41	44	41	40	41	41	42	41	40	41	38	40	40	40	41	39.8
12 INCHES	5PM	39	38	38	38	39	39	38	38	37	38	41	42	43	44	42	41	41	43	43	42	42	42	42	42	41	43	40	40	41	41	42	40.6
24 INCHES	5PM	40	40	40	40	40	41	41	40	40	40	41	42	42	43	43	43	43	43	44	44	43	43	43	43	43	43	43	42	42	42	42	41.9
48 INCHES	5PM	43	43	43	43	43	43	43	43	43	43	43	43	44	44	44	44	44	44	45	45	44	45	45	45	45	45	45	45	45	44	44	43.9
72 INCHES	5PM	45	44	44	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	46	46	45	46	45	45	45.0
SIKESTON																																	
1 INCH	5PM	51	47	44	45	42	46	38	43	41	47	53	56	57	60	52	53	54	52	45	51	43	46	51	53	50	44	51	56	57	57	56	49.7
3 INCHES	5PM	49	47	44	44	41	46	40	43	42	46	53	55	55	58	52	53	54	52	48	51	45	46	51	53	50	46	51	55	56	56	55	49.6
6 INCHES	5PM	47	46	44	44	41	46	41	42	42	45	51	54	53	56	52	52	53	51	48	51	45	46	50	51	50	46	51	54	55	55	54	48.9
12 INCHES	5PM	44	45	43	42	41	43	43	40	41	42	46	48	48	51	49	48	49	50	49	48	47	46	47	48	49	47	47	48	50	51	51	46.5
24 INCHES	5PM	45	45	45	44	44	44	44	43	43	43	44	45	46	48	48	48	48	48	48	48	48	47	47	47	48	48	47	48	48	49	50	46.4
48 INCHES	5PM	47	47	46	46	46	46	46	46	46	46	45	46	46	47	47	47	47	48	48	48	48	48	48	48	48	48	48	48	48	49	49	47.1
72 INCHES	5PM	46	47	47	47	47	47	46	46	46	46	47	47	47	47	47	47	47	47	48	47	47	47	48	48	48	48	48	48	48	48	48	47.2

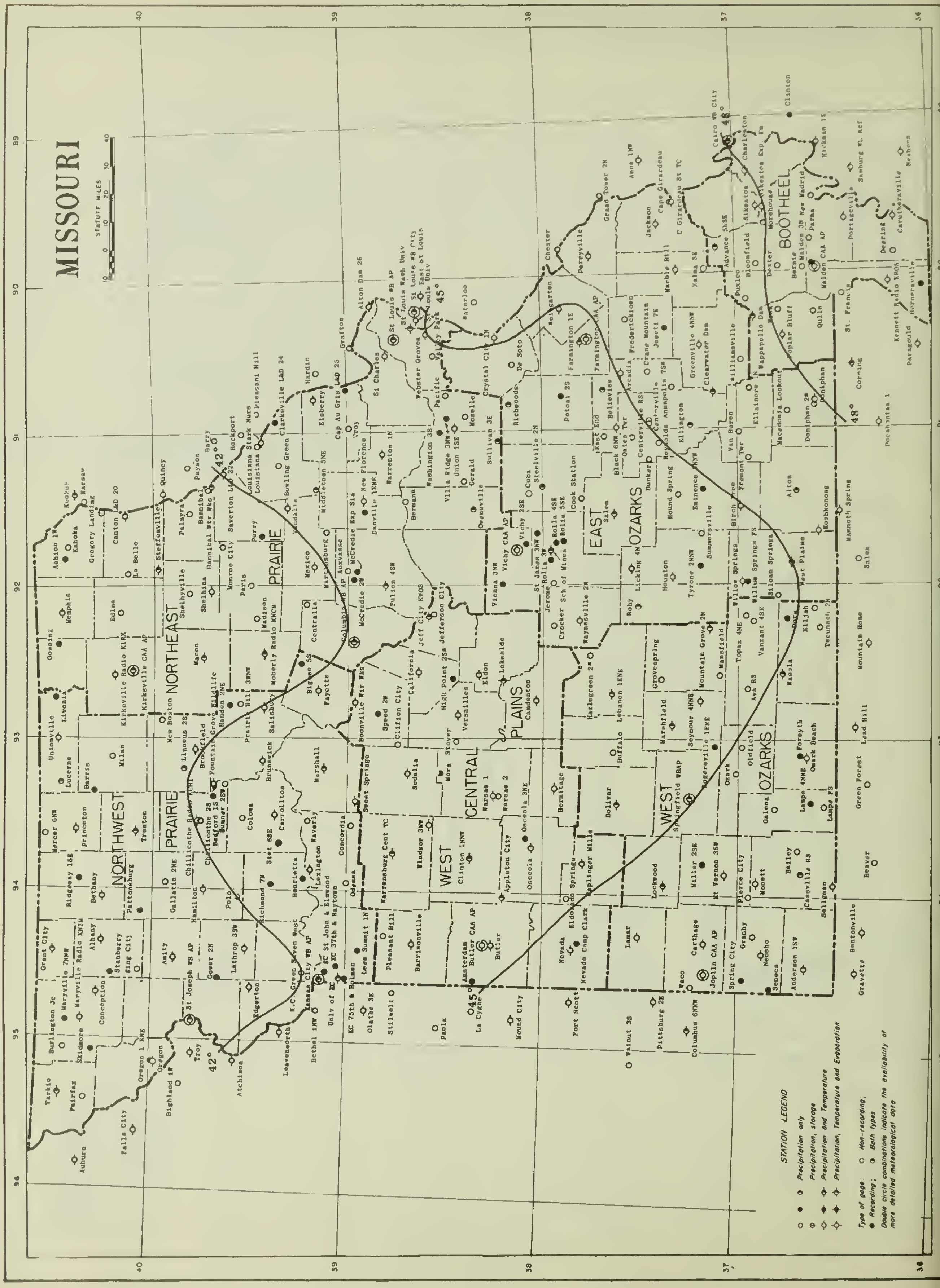
CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
Advance 6 SSE	0099	Stoddard	10	37 06	89 50	-	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 20	972	6P	6P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	91 24	580		7A	Edna M. Hall	3 C
Amity	0143	DeKalb	7	39 52	94 28	1010	6P	7A	O. M. Calhoun	3 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		MID	R. A. Merehner	C
Anderson 1 SW	0164	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Hawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Opal O. Rutter	3
Appleton City	0204	St. Clair	9	39 12	94 03	800	8P	8P	F. Paul Eye	3 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	936	5P	7A	Arcadia College	3 3 5
Ashton 1 E	0312	Clark	9	40 27	91 48	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. R. Hook	3
Ava Ranger Station	0365	Douglas	11	36 57	92 40	1280		8A	U.S. Forest Service	3
Bedford 1 N	0503	Livingston	4	39 41	93 23	-		MID	Harry G. Stephens	C
Belleview	0539	Iron	5	37 41	90 45	1060		7A	Beulah M. Alexander	3 C
Bernie	0565	Stoddard	10	38 40	99 56	300		7A	Lottie M. Summers	3
Bethany	0609	Harrison	4	40 16	94 03	-	5P	7A	Carl W. Slaughter	3 3 5 7
Birch Tree	0699	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	3 3 5 7
Bixby [illegible]	0695	Iron	1	37 37	90 58	1000	7P	7P	Station Inactive	3 3 5
Bloomfield	0735	Stoddard	10	38 53	89 56	440		7A	George R. Long	3
Bolivar	0799	Polk	9	37 37	93 25	1071	6P	8P	SW Baptist College	3 3 5 7 C
Boonville Water Works	0917	Cooper	7	38 56	92 45	850	7A	7A	Howard R. Hutchings	3 3 5
Bowling Green	0859	Pike	6	39 21	91 12	-		6A	Virgil Cook	3
Brookfield	0980	Linn	4	39 47	93 05	787	5P	5P	G. F. Brenn	2 3 5
Brunswick	1037	Chariton	4	39 25	83 08	652	8P	7A	Ruby M. Henecke	3 3 5
Buffalo	1097	Dallas	9	37 39	93 06	1200		9A	L. H. Howerton	3
Buford Tower	1092	Iron	1	37 37	91 09	-		7A	Mildred R. Kloepper	3
Bunker	1101	Reynolds	1	37 37	91 13	1380		7A	William C. Schaffer	3
Burlington Junction	1141	Nodaway	7	40 37	95 04	-		7A	Ralph S. Fuller	3
Butler	1145	Bates	9	36 16	94 20	848	5P	5P	Harley W. Johnson	3 3 5
Butler CAA AP	1147	Bates	9	38 18	94 20	670	MID	MID	U.S. Civil Aero Adm	2 3 5 7
California	1199	Moniteau	7	38 38	82 34	870	6P	6P	Jack P. Crawford	2 3 5
Camdenton	1312	Camden	9	39 03	93 45	940	4P	4P	Mo. Conserv. Comm.	2 3 3
Canton Lock & Dam 20	1275	Lewis	9	40 09	91 31	488	7P	7A	Lockmaster	3 3 5 7
Cap Au Gris Lock & Dam	1383	Lincoln	6	39 00	90 43	-		MID	U.S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	8	37 19	88 33	400	5P	5P	Teachers College	2 3 5
Cape Girardeau	1996	C Girardeau	8	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Harry F. Mann	3 3 5
Carrollton	1340	Carroll	7	39 32	83 30	754	6P	6P	Harold E. Finley	3 3 5
Carthage	1356	Jasper	9	37 11	94 17	982	6P	7A	Wintford C. Hall	2 3 5
Caruthersville	1364	Pemiscot	9	36 11	89 39	270	5P	7A	Victor T. Mallourn	2 3 5 7
Cassville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 C
Centerville	1467	Reynolds	1	37 36	90 57	-		7A	Corda Jane Harrison	3
Centerville Ranger Sta.	1473	Reynolds	1	37 26	90 37	-		8A	U.S. Forest Service	3
Centralia	1462	Boone	6	39 13	92 09	870		8A	Mo. Highway Dept.	3
Charleston	1540	Mississippi	6	38 56	69 21	-	4P	6P	Charleston Fire Dep	3 3 3
Chillicothe 3 S	1580	Livingston	4	39 43	93 33	771		7A	H. O. Dupy	3
Chillicothe Radio KCHI	1583	Livingston	4	39 46	93 33	-	6S	6S	Radio Station KCHI	2 3 5 7
Clarksville Lock & Dam	1840	Pike	8	39 23	00 55	-		MID	U.S. Engineers	C
Clearwater Dam	1874	Wayne	1	37 07	00 47	648	4P	7A	U.S. Engineers	2 3 5 7 C
Clifton City	1704	Cooper	7	38 45	93 03	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	36 23	93 47	-	8A	6A	Loyd M. Miliam	3 3 5 C
Coloma	1773	Carroll	4	39 31	93 31	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1700	Boone	7	38 58	92 23	778	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Conception	1822	Nodaway	7	40 15	94 41	1106	5P	5P	Fr. Adelelm Bess	2 3 5 C
Concordia	1837	Lafayette	7	39 59	93 34	780		7A	Martin Brackman	3
Cook Station	1870	Crawford	5	37 48	91 27	-		7A	Thomas J. Gorman	3
Crane Mountain	1980	Iron	10	37 27	90 36	-		9A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	93 16	-		8A	James D. Finn	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 33	430	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 34	-		8A	Rev. Jos. S. Boland	3
Danville 1 NNE	2065	Montgomery	7	38 55	81 31	630		MID	Edna L. Young	C
Deering	3156	Pemiscot	10	36 13	89 53	355		7A	CLOSED - - - - -	3/31/56
De Soto	2320	Jefferson	6	38 09	00 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
Doniphan	2299	Ripley	1	36 37	90 50	344	6P	6P	Boyce Lackey	2 3 5 7
Doniphan 2 [illegible]	2294	Ripley	1	39 37	00 51	-		7A	Geo. Baumgardner	3
Dora	2303	Ozark	11	38 46	92 13	-		MID	Alta M. Daupren	C
Downing	2318	Schuyler	8	40 39	93 33	860		MID	Edward L. Haslor	C
East End	3406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
Edgerton	3474	Platte	7	39 30	94 36	660	6P	7A	Velma L. Jackson	2 3 5
Edina	2493	Knox	6	40 10	93 10	780		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	39 30	93 35	934	5P	5P	Arthur Bothwell	3 3 5 7
Eldorado Springs	2511	Cedar	9	37 53	94 01	960		6P	Clyde T. Snodgrass	3
Elijah	2518	Ozark	11	38 36	93 09	-		7A	Loyd Price	3
Ellington	3547	Reynolds	1	37 14	90 58	695		7A	S. Phronia Sanders	3 C
Ellsinore 1 W	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elsberry	3591	Lincoln	6	39 10	90 47	449	9A	8A	Soil Conserv. Serv.	2 3 5
Eminence 3 NNW	2817	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
Fairfax	2739	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	970	7P	7P	Otha L. Parker	2 3 5 C
Farmington CAA AP	3811	St. Francois	10	37 46	90 34	996	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Fayette	3823	Howard	7	39 09	93 41	760	6P	6P	Irvin E. Schnell	2 3 5
Fisk	3881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
Fountain Grove Wildlife	3995	Livingston	4	39 43	93 18	670	8S	8S	Mo. Cons. Comm	2 3 5
Fredericktown	3036	Madison	10	37 34	90 18	720		7A	R. H. Leslie	3
Fremont Tower	3053	Carter	1	36 58	91 14	-		8A	U.S. Forest Service	3
Fulton 4 SW	3079	Callaway	7	36 48	93 00	619	8A	8A	F. E. Hillgartner	3 3 5 C
Galena	3094	Stone	11	38 48	93 28	1035		7A	Harold O. Stewart	3
Gallatin 2 NE	3103	Daviess	4	39 56	93 57	-		7A	Frank Harshbarger	3
Gerald	3179	Franklin	5	38 34	91 20	-		6P	Edwin B. Vemmer	3
Gower 2 W	3300	Clinton	7	39 39	94 36	885		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred H. Hatcher	3
Grant City	3368	Worth	4	40 39	94 35	1134	6P	7A	J. Somar Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	00 38	410	5P	7A	C. L. Rubottom	3 3 5
Gregory Landing	3463	Clark	6	40 17	91 30	-		7A	Delorus J. Leftwich	3
Grovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
ailey 3 WNW	3537	Barry	11	36 42	93 48	1300		8P	William Madison	3
amden 2 NE	3565	Chariton	3	39 36	93 47	715		MID	Mary M. White	C
amilton	3568	Caldwell	4	38 44	94 00	980	6P	7A	Joseph W. Riddle	3 3 5
annibal	3596	Marion	8	39 43	91 31	759		7A	Michael J. Dindia	3
annibal Water Works	3601	Marion	6	39 43	91 33	713	MID	MID	Board of Pub. Works	3 3 5 7 C
arris	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
arrisonville	3649	Cass	8	38 38	94 30	904	8P	7A	J. H. Patterson	2 3 5
azelgreen 2 [illegible]	3713	Laclede	3	37 46	92 27	-		8A	Melvin E. Gallion	3
enrietta	3779	Ray	7	39 14	93 56	893		MID	William R. Harrison	C
ermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
ermitage	3799	Hickory	9	37 57	93 19	820	5P	7A	Charles E. Carlstrom	2 3 5
igbee 7 W	3835	Howard	7	39 13	93 32	750		MID	Hilda M. Hargis	C
igh Point 3 NW	3849	Moniteau	7	39 39	93 37	-		MID	Mrs. John E. Dutcher	C
ornersville	3998	Dunklin	10	36 03	90 06	-		MID	Sallie E. Perkins	C
ouston	4018	Texas	3	37 20	91 36	-	8A	8A	The Houston Herald	2 3 5
ackson	4226	C Girardeau	8	37 23	89 40	460	5P	5P	David H. Seibert	3 3 5 7
eff City Lincoln Uni	4271	Cole	7	38 34	63 11	840	5P	5P	Lincoln University	3 3 5 7 C
efferson City 3 WSW	4279	Cole	7	39 33	92 14	750		7A	Robt. R. Henderson	3
erome	4291	Phelps	3	37 58	61 39	710		7A	Louie F. Brinkley	3
ewett 7 E	4301	Madison	10	37 22	90 31	615		MID	Howard R. Gregory	C
oplin CAA AP	4315	Jasper	8	37 10	94 30	993	MID	MID	U.S. Civil Aero Adm	3 3 5 7
ahoka	4346	Clark	8	40 35	61 43	-		8A	Wesley E. Hayden	3
ansas City WB Airport	4358	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
C. St. John & Elmwood	4364	Jackson	7	36 08	94 33	-		MID	CLOSED - - - - -	11/9/58
C. Green Haven West	4367	Clay	7	38 13	64 33	882	MID	7A	M. D. Farthing	2 3 5
. C. 75th & Holmes	4369	Jackson	7	39 00	94 35	-		MID	CLOSED - - - - -	11/9/58
ansas City Swope Park	4374	Jackson	7	39 00	94 32	775		MID	George B. Nowell	C
ansas City U. of K.C.	4379	Jackson	7	36 03	94 35	808	8P	6P	University of K.C.	2 3 5 C
ennett Radio KBOA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBOA	3 3 5
ing City	4505	Gentry	7	40 03	84 31	1095		8P	John M. Martin	3
irksville Radio KIRX	4544	Adair	6	40 13	93 35	-	6P	6P	Radio Station KIRX	2 3 5
irksville CAA AP	4549	Adair	8	40 06	92 33	966	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
oshkonong	4625	Oregon	1	39 36	91 39	960	6P	7A	Genevieve T. Smith	3 3 8 7

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
La Belle	4937	Lewis	8	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	8	39 12	92 37	595	7A	7A	W. G. Frase	2 3 5 8 C
Lamar	4705	Barton	6	37 30	94 16	960	7A	7A	M. Aull Van Halften	2 3 5 7
Lampe Forest Service	4737	Stone	11	36 34	93 38	-		7A	Orley F. Scott	3
Lampe 4 NNE	4732	Stone	11	38 38	93 34	-		MID	CLOSED - - - - -	3/3/58
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1090	8P	8P	Cecil F. Hays	3 3 5
Lebanon	4825	Laclede	9	37 41	92 40	1250	8P	7A	Dr. Joseph M. Sawyer	2 3 5 7 C
Lees Summit 1 N	4849	Jackson	7	38 58	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	998	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	9A	7A	Robert O. Danson	2 3 5
Linneus 3 S	4979	Linn	4	39 50	93 13	935		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	93 43	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1078	9P	7A	Robert A. Ninman	3 3 5 C
Louisiana Starke Nur.	5093	Pike	8	39 29	91 03	499	8P	6P	Stark Bros. Nursery	3 3 5 7
Louisiana	5088	Pike	8	39 27	91 04	-		7A	George A. Garner	3
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Roy C. Robinett	3
Macon	5175	Macon	3	39 45	92 28	975	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5193	Monroe	9	39 29	92 12	-		9A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	38 36	99 59	397	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 38	89 58	285		MID	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	92 35	1470		7A	Stephen R. Nallin	3
Marble Hill	5253	Bollinger	8	37 19	99 58	440	6P	7A	Willa H. Williams	2 3 5
Marshall	5298	Saline	7	38 07	83 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1494	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	81 39	807		8P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 30	94 53	-	6P	6P	Gilbert L. Ponce	3 3 5 7
Maryville 7 NNW	5345	Nodaway	7	40 35	84 53	1143		MID	Earl W. Trueblood	C
McCredie 3 N	5410	Callaway	7	38 58	91 58	-		MID	Lella B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U.S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 37	93 10	787	7A	7A	John W. Alexander	2 3 5 7
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	38 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 ENE	5565	Pike	8	38 09	91 20	760		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 3 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 34	93 36	850	6P	6P	Radio Sta. KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept	3 3 5
Monroe City	5708	Monroe	8	39 38	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	1000		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 43	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 33	80 54	497		8A	Ben J. Unnerstall	3
Mountain Grove 3 N	5834	Wright	3	37 09	93 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 NW	5881	Lawrence	8	37 04	93 53	1174	6P	6P	Wm. E. Kirchhoff	3 3 5
Neosho	5976	Newton	8	38 52	94 32	1011	5P	5P	U.S. Fisheries Sta.	3 3 5 7
Nevada Sewage Plant	5987	Vernon	9	37 51	94 22	780	5P	8A	M. W. McConnaughey	2 3 5 7 C
Nevada Camp Clark	5990	Vernon	9	37 48	94 19	870		MID	CLOSED - - - - -	9/15/56
New Boston	5999	Linn	4	39 57	93 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	980	6P	6P	Herbert H. Davault	3 3 5
New Madrid	6040	New Madrid	6	36 35	89 31	395		6A	Ness Hensley	3
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Herry W. Hagar	3
Oldfield	6302	Christian	11	36 59	93 03	-		7A	Lorene S. Wallace	3
Oregon	6357	Holt	7	39 59	85 09	1083	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Nodaway	7	39 59	85 08	1040		MID	Addin A. Hurtnett	C
Osceola	6403	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Harris	3 3 5
Osceola 3 NE	6407	St. Clair	9	38 03	93 39	-		MID	Sam R. Simmons	C
Owensville	6438	Gasconade	3	38 31	81 30	940		8A	F. W. Buschmann	3 C
Ozark	6453	Christian	11	37 01	83 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	83 07	700	8A	8A	Empire Dis El Co	3 3 5 7
Pacific	6469	Franklin	5	38 38	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	38 29	92 00	-		8A	J. N. Read	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 36	81 40	710		MID	Oscar Ruffman	C
Perryville	6641	Perry	8	37 43	89 53	-	5P	7A	John S. Ragan	2 3 5
Pierce City	6678	Lawrence	8	38 37	94 00	-		7A	John P. Davis	3
Pleasant Hill	6748	Cass	8	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Albright	3
Poplar Bluff	6791	Butler	1	36 45	90 33	332	7P	7A	O. M. Richardson	2 3 5 7
Portageville	6799	New Madrid	8	36 36	89 41	283	5P	5P	Portageville Rev.	2 3 5
Potosi 3 S	6828	Washington	5	37 54	90 47	-		MID	Harry Riehl	C
Prairie Hill 3 WNW	8846	Chariton	2	39 33	92 47	-		7A	Earl C. Harmon	3
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	8970	Butler	1	36 36	90 15	315		7A	Terrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie D. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Ornelia E. Smith	C
Richwoods	7133	Washington	5	38 09	90 50	-		7A	Elma M. Du Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 33	93 56	1040		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	93 08	1395		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7355	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7363	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	3 3 5 C
Rolla 5 SE	7364	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	965		MID	Leslie R. Underwood	C
Rolla 4 SE	7368	Phelps	5	37 56	91 43	1040		MID	Mrs. H. P. Light	C
Round Spring 3 N	7309	Shannon	1	37 19	81 35	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB Ap	7440	Buchanan	7	39 46	94 55	809	MID	MID	U. S. Weather Bureau	2 3 5 7 C
• Saint Louis WB AP	7455	Saint Louis	7	38 45	90 23	553	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	8	38 39	80 19	537	8A	8A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7508	Dent	5	37 38	91 33	1306	7A	7A	E. E. Martin	2 3 5 7 C
Salisbury	7514	Chariton	3	39 26	92 48	733	6P	6P	David R. Robertson	3 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	81 16	473	7P	7A	U.S. Corps of Eng.	2 3 5
Sedalia	7632	Pettis	7	38 42	93 15	910	5P	7A	John V. Mason	3 3 5
Seligman	7845	Barry	8	36 31	93 56	1543	7P	7A	Floyd E. Fawver	3 3 5 7
Seneca	7859	Newton	8	36 50	94 37	850		MID	Hosea N. Harrison	C
Seymour 3 NNE	7674	Webster	11	37 11	82 45	1640	6P	7A	Mable A. Emerick	2 3 5
Shelbina	7730	Shelby	6	39 41	92 03	-	5P	8A	Orville L. Payne	3 3 5
Shelbyville	7738	Shelby	6	38 48	83 02	-		5P	Emmett L. Gon	3
Sikeston	7770	Scott	6	38 53	88 35	318	7A	7A	Lucy W. Rumphreys	2 3 5 7
Sikeston Crop Exp Fm	7773	New Madrid	6	38 51	88 35	335	6P	6P	Gene F. Hill	2 3 5 C
Siloam Springs	7780	Howell	11	36 48	93 04	-		7A	Bess M. Hynes	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina B. Geyer	C
Speed 2 WNW	7980	Cooper	7	38 51	93 50	795		MID	Richard E. Stegner	C
Spring City	7967	Newton	8	36 58	94 32	1110		MID	Gladys J. Cameron	C
# Springfield WB AP	7878	Greene	9	37 14	83 23	1365	MID	MID	U.S. Weather Bureau	3 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagner	C
Steelville	8043	Crawford	5	37 58	91 31	770		7A	Paul C. Maesey	3 C
Steffenville	8051	Lewis	6	39 58	81 53	850	6P	7A	Fannie V. Gross	3 3 5 7 C
Stet 4 SSE	8063	Carroll	7	38 22	93 43	-		MID	J. I. Vale	C
Stover	8112	Morgan	7	39 37	93 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	91 06	620		7A	Hugh E. Dill	3 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	83 17	-		7A	John W. Guilford	3
Sweet Springs	8233	Saline	7	38 58	93 25	880	8P	8P	Herbert F. Nelson Jr	2 3 5 7
Tarkio	8389	Atchison	7	40 27	95 33	-	8P	9P	Lester B. Morton	3 3 5 7 C
Tecumseh 3 N	8313	Ozark	11	38 37	92 17	-		7A	Ray B. Hunt	3
Topaz 4 NE	8413	Douglas	11	36 56	92 13	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 05	93 37	820	6P	4P	Hobart Sparks	3 3 5 C
Troy	8456	Lincoln	8	36 59	90 59	580		7A	Robert L. Nichols	3
Tyrone 2 NNW	8496	Texas	1	37 14	91 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	36 27	90 59	580	8P	7A	Cornelius Siegna	2 3 5 7
Unionville	8523	Putnam	2	40 39	93 00	-	8P	7A	Franklin B. Child	2 3 5 7
Valley Park	8561	Saint Louis	5	38 33	90 29	430		7A	Louis C. Brown	3
Van Buren	8569	Carter	1	37 00	91 01	480		6A	H. W. Hilterbrand	3
Vandalia	8577	Audrain	8	39 19	91 39	760	6P	7A	Naomi K. Stouta	2 3 3

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Vanzant 4 SE	8585	Douglas	11	36 56	92 16	-		7A	C. D. Smith	3
Versailles	8603	Morgan	7	38 29	92 51	1032	5P	5P	Dena N. Sartram	2 3 5
Vichy 2 SE	8612	Maries	5	38 05	91 44	1040		MID	Virginia F. Huffman	C
Vichy CAA AP	8914	Maries	3	38 08	91 49	1125	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8920	Maries	9	38 13	92 00	-		MID	James McKinney	C
Villa Ridge 2 NW	8630	Franklin	7	38 30	80 55	900		MID	Vincent Sellman	C
Waco	8994	Jasper	8	37 14	94 35	-		7A	Lillian P. Sigars	3
Wappapello Dam	8700	Butler	10	39 55	80 17	475	8A	8A	U.S. Engineers	2 3 5 C
Warrensburg Cent. T.C.	8712	Johnson	7	38 49	83 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	91 08	845	5P	5P	W. T. Zimmerman	2 3 5 7
Warsaw No. 1	8733	Benton	9	38 15	93 22	705	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	9	38 15	93 28	872		8A	John W. Burke	3
Washington 3 S	8746	Franklin	7	38 30	91 00	990		MID	Joseph D. Ludewig	C
Wasola	8754	Ozark	11	39 47	82 34	1284	6P	7A	A. W. Pinckney	2 3 5 7 C
Waverly	8798	Lafayette	7	39 12	93 31	800		7A	Jesse J. Foose	3
Waynesville 2 W	8777	Pulaski	3	37 49	92 14	-	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	6	38 34	80 22	630	8P	6P	Harrison King	2 3 5
Weingarten	8799	St.Genevieve	9	37 53	90 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	38 44	91 51	1005	MID	MID	P. S. Kreigh	2 3 5 7 C
Williamsville	8984	Wayne	1	39 58	90 33	-		7A	May Julian	3
Willow Springs	8985	Howell	1	39 59	91 58	1220	9P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	39 59	91 59	-		MID	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	950	9P	9A	Logan Sutherland	2 3 5 7
Zalma 5 E	9178	Bollinger	9	37 10	89 58	430		7A	J. Monroe Null	3

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
NEW STATIONS										
New Franklin 1 W	6012	Howard	7	39 01	92 46	641	5P	5P	Uni. of Missouri	2 3 5 6
Pierce City 4 NNE	6683	Lawrence	8	37 00	93 59	-	5P	5P	Clayton Morris	2 3 5
Elsberry 4 WSW	2592	Lincoln	6	39 09	90 51	670		MID	William R. Norvel	C
Elsberry 4 SW	2593	Lincoln	8	39 07	90 50	630		MID	Jacob Theobold	C
Elm	2568	Johnson	7	36 51	94 02	650		MID	Robert E. Swisher	C
Table Rock Dam	8252	Taney	11	39 36	93 18	910		MID	Corps of Engineers	C
Elm 4 NNW	2569	Johnson	7	36 54	94 04	1000		MID	Robert E. Wilkinson	C
Elm 1 S	2570	Johnson	7	36 50	94 02	-		MID	Lofton S. Gott	C
Spickard 7 W	7963	Grundy	4	40 15	93 43	875	6P	5P	Samuel E. Rowe	2 3 5

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P. O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground. Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index lists observation times in local standard time.

Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST.

- - No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly totals.
- + And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- G In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

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ASHEVILLE: 1957

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WEATHER SUMMARY

The first part of April was cool and rainy; the last part, mild and rainy. The rains delayed farming operations but benefited crops except in some lowlands which became too wet.

Temperatures during the first half of April averaged several degrees below seasonal. The 12th and 13th were especially cold and most stations registered their lowest temperatures for the month on those dates. Monthly minimum temperatures ranged from 6° at Anderson and Neosho on the 13th to 32° at Sikeston on the same date. Monthly minimums were below 20° over most northern counties and in the western Ozarks but were mostly in the 20s over the rest of the State. Spring seemed to come rather suddenly shortly after the middle of the month. Many stations registered their highest temperatures for the month on the 19th or 20th. Other very mild periods were the 22d to 25th and the 30th. Monthly maximum temperatures were in the 80s over the entire State. The highest temperature for the State, 88°, occurred at St. Charles on the 19th and 24th and at St. Louis Washington University on the 24th. Monthly mean temperatures ranged from 50.5° at Maryville Radio KNIM to 63.7° at Caruthersville. Monthly mean temperatures were above the long-term means over most southeastern counties and over a few north central counties. They were below the long-term means at most stations in the northeast, northwest, west central, and southwestern divisions.

Light to moderate rain fell on the 1st and 2d. Heavy rain was rather general on the 3d. Rain or snow was common over most areas of the State on the 4th and 5th, the 7th and 8th, and on the 11th and 12th. Rain fell somewhere in the State on every day from the 15th to the end of the month. In general, the heaviest rains fell on the 3d. Several stations received more than three inches of rain on that date. Monthly totals ranged from 2.16 inches at Harrisonville to 15.56 inches at Elijah. In general, most stations southeast of a line from St. Louis to the southwestern corner of the State received more than eight inches of rain during April. The most important exceptions were a few stations in the Bootheel which received less than eight inches. Most northern, central, and west central stations received less than six inches. Many west central stations received less than four inches. Precipitation totals were less than the long-term means at a few stations in the west central plains and at a few scattered northern stations. The totals were more than twice the long-term means over the counties from a line from St. Louis to Ozark Beach southeastward to Cape Girardeau and Dexter. In general, snow was of relatively little consequence. Numerous stations received no snow or only a few flakes. Man stations received from two to four inches and a few exceeded four inches. The greatest snowfall, 7.0 inches, occurred at Monett. The snow did not remain on the ground long.

Frequent rains kept the farmers out of th fields on many days. The rains were no quite so heavy in some localities in th west central section and the ground was dry enough for farming operations. The rains benefited fall-sown grains and early-planted spring grains. They made good growth although many stands of fall wheat were thin due to the dry weather during the preceding fall and winter. Some wheat in the lowlands was thin and made little progress because of standing water. A few fields had begun to head. The rains delayed seeding oats. The early-planted oats made good progress but the late planted fields did not do so well. The mild temperatures during the last part of the month were favorable for small grains, pastures, and hay crops. Only a small part of the intended corn and soybean acreage was planted in April. The topsoil was nearly saturated in many areas. In some places, there was sufficient runoff to put water in ponds.

STORMS AND FLOODS

Five to eight inches of rain fell over parts of Perry County during the first week of April. Several creeks overflowed, damaging crop land. Many severe thunderstorms occurred during the first four days of April. Strong winds, hail, lightning, and heavy rain damaged houses, trailers, garages, many farm buildings, trees, power lines, television antennas, and neon signs. Several funnel clouds were seen. Another stormy period was from the 16th to 19th. Lightning struck houses, barns, power lines, and trees. Heavy rain damaged crop land and fences. Hail and strong winds damaged roofs, trees, and television antennas. On the 21st, a flash flood occurred on North Gabouri and South Gabouri Creeks damaging homes and automobiles in the Ste. Genevieve area. Thunderstorms destroyed a barn and other buildings near Hurley on the 23d. A tornado caused slight damage to residential property in Fredericktown on the 25th. For more details regarding the severe storms that occurred during April, the reader is referred to Climatological Data, National Summary.

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SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m. p. h.: Average	Wind speed m. p. h.: Fastest mile	Wind speed m. p. h.: Direction of fastest mile	Wind speed m. p. h.: Date of fastest mile	Relative humidity averages - percent: 12:30A CST	Relative humidity averages - percent: 6:30A CST	Relative humidity averages - percent: 12:30P CST	Relative humidity averages - percent: 6:30P CST	Number of days with precipitation: Trace	Number of days with precipitation: .01–.09	Number of days with precipitation: .10–.49	Number of days with precipitation: .50–.99	Number of days with precipitation: 1.00–1.99	Number of days with precipitation: 2.00 and over	Number of days with precipitation: Total	Percent of possible sunshine	Average sky cover sunrise to sunset
LUMBIA WB AIRPORT	SSE	10	11.1	36	E	3	80	85	64	64	6	6	8	2	1	0	23	40	8.1
NSAS CITY WB AIRPORT	NE	19	12.0	42	N	3	76	79	60	62	7	4	6	2	1	0	20	39	8.2
. JOSEPH WB AIRPORT	-	-	13.8	46++	S	19	-	-	-	-	4	7	7	2	0	0	20	-	8.1
. LOUIS WB CITY	S†	12†	11.1	39	S	24	80†	83†	62†	65†	2	7	10	3	1	0	23	44	7.6
RINGFIELD WB AIRPORT	S	25	13.7	49	S	18	86	90	65	70	5	8	5	5	1	0	24	56	7.9

Fastest observed one-minute wind speed. This station is not equipped with automatic recording wind instruments.
Airport data.

CLIMATOLOGICAL DATA

TABLE 2

Station	Temperature: Average Maximum	Temperature: Average Minimum	Temperature: Average	Temperature: Departure from Long-Term Mean	Temperature: Highest	Temperature: Date	Temperature: Lowest	Temperature: Date	Temperature: Degree Days	No. of Days: Max. 90° or Above	No. of Days: Max. 32° or Below	No. of Days: Min. 32° or Below	No. of Days: Min. 0° or Below	Precipitation: Total	Precipitation: Departure from Long-Term Mean	Precipitation: Greatest Day	Precipitation: Date	Snow, Sleet: Total	Snow, Sleet: Max. Depth on Ground	Snow, Sleet: Date	No. of Days: .10 or More	No. of Days: .50 or More	No. of Days: 1.00 or More
ORTHWEST PRAIRIE DIV																							
BANY	61.9	42.9	52.4		82	25+	21	12+	392	0	0	7	0	5.50	2.71	1.94	3	T	T	11	12	2	1
ITY	61.8	42.8	52.3		81	30	23	13	387	0	0	8	0	3.20	- .90	.91	3	1.5	1	8+	8	2	0
THANY	62.4	42.5	52.5	1.0	83	25	20	12	390	0	0	7	0	4.70	1.41	2.30	3	.2	T	5+	8	2	1
OOKFIELD	65.0	44.5	54.8		85	24+	19	13	347	0	0	7	0	3.22		.96	17	.5	0		8	2	0
UNSWICK	65.2	45.9	55.6	1.4	85	19	21	12	326	0	0	7	0	4.13	.30	1.77	22	T	0		8	2	1
RROLLTON	64.0	45.1	54.6		83	24+	20	12	346	0	0	7	0	2.74		.56	3	3.0	1	11	7	1	0
ILLICOTHE RADIO KCHI	63.2	44.4M	53.8M	1.8	83	25	17	12	360	0	0	9	0	3.62	.40	1.02	3	2.3	1	11	8	2	1
NCEPTION	61.0	41.1	51.1	- 1.1	81	25+	19	12	421	0	0	9	0	6.03	3.30	2.16	3	.5	0		11	4	1
BERTON	62.7M	43.4M	53.1M	- 0.7	82	25	18	12	384	0	0		0	3.36	.28	1.11	1		1	12		3	1
YETTE	63.2	45.6	54.4	0.2	84	24	21	12	345	0	0	7	0	3.29	- .26	.71	3	2.0	0		8	3	0
UNTAIN GROVE WILDLIFE	64.2	43.0M	53.6M		82	25	16	12	376	0	0	7	0	2.96		.80	3	4.0	T	5+	8	2	0
ANT CITY	61.7	41.9	51.8	- 0.4	82	25	17	12	401	0	0	8	0	3.57	.61	1.32	3		1	12	11	1	1
ILTON	61.8	43.1	52.5	0.3	82	30	17	12	391	0	0	7	0	3.84	.56	1.38	3	T	0		7	3	1
NSAS CITY WB AP R	62.1	47.1	54.6	- 1.2	82	24	24	12	342	0	0	4	0	3.72	.11	1.12	3	2.9	1	11+	9	3	1
C GREEN HAVEN WEST	61.0	44.5	52.8		81	24	21	12+	386	0	0	8	0	4.01		1.70	3	3.3	1	12	8	2	1
NSAS CITY UNI OF K C	63.9	45.3	54.6	- 2.0	81	24+	23	12	345	0	0	6	0										
THROP 3 SW	61.6	42.8	52.2		84	30	15	12	395	0	0	8	0	3.47		1.30	3	3.1	2	11	9	2	1
XINGTON AM	60.6	45.3	53.0	- 1.6	84	26	22	12	386	0	0	7	0	2.22	- 1.58	.56	3	3.5	1	8+	8	1	0
RSHALL																							
RYVILLE RADIO KNIM	60.6	40.3	50.5	- 0.3	82	25	17	13	436	0	0	11	0	5.48	2.47	1.45	3	1.8	0		9	4	1
FRANKLIN 1 W	66.3	45.7	56.0		85	24+	22	12	318	0	0	7	0	4.06		.89	3	.5	0		10	3	0
EGON	62.1	42.8	52.5	- 0.2	82	25	20	12	392	0	0	8	0	4.39	1.10	2.35	3	2.0	1	8	7	2	1
INCETON	62.4	42.3	52.4		82	25+	20	12	395	0	0	8	0	4.19		1.77	3	T	0		8	2	1
INT JOSEPH WB AP R	61.1	44.2	52.7	- 1.8	82	25	22	12	389	0	0	7	0	3.56	.21	.91	1	3.0	T	5+	9	2	0
LISBURY	64.5	45.0	54.8		84	19	19	12	339	0	0	7	0	3.22		.71	3	1.5	0		10	2	0
CKARD 7 W	61.8M	42.2	52.0M		82	25	20	12	402	0	0	7	0	4.84		2.60	3	.0	0		9	2	1
EET SPRINGS	65.0	44.5	54.8		85	24+	19	12	341	0	0	7	0	2.84		.58	3	1.8	T	11	10	2	0
KID	62.6	41.3	52.0	- 0.2	82	25	16	12	398	0	0	9	0	3.34	.10	.90	3	6.0	1	11	9	3	0
NTON	62.3	44.2	53.3	0.6	84	25	21	12	373	0	0	6	0	4.66	1.08	1.58	3	.0	0		10	3	2
ONVILLE	60.8	41.8	51.3	0.3	80	19+	19	12	421	0	0	10	0	5.13	1.43	1.45	3	T	T	1+	11	4	1
DIVISION			53.2											3.90				1.7					
RTHEAST PRAIRIE DIV																							
TON L AND O 20	62.4	41.9	52.2	- 0.7	84	24	16	12	399	0	0	7	0	4.59	1.83	1.10	3	3.0	3	12	10	4	1
UMBIA WB AP R	63.2	45.8	54.5	0.0	85	24	23	12	348	0	0	6	0	4.48	.68	1.04	3	4.0	1	8+	11	3	1
BERRY	63.2	46.5	54.9	1.3	86	19	23	13	342	0	0	3	0	7.12	4.07	1.45	21	.8	0		12	6	1
TON 4 SW AM	61.4	44.6	53.0	- 1.6	84	25	21	12	385	0	0	7	0	6.00	1.99	1.00	20		1	8+	11	6	1
NIBAL WATERWORKS	62.2	43.6	52.9	- 0.5	85	19+	19	12	384	0	0	8	0	6.20	3.01	1.66	3	T	0		12	3	2
KSVILLE RADIO KIRX	62.0	40.9	51.5	- 0.4	86	20	15	12	421	0	0	10	0	4.01	- .09	1.30	3	1.2	1	11	12	2	1
KSVILLE CAA AP R	60.2	41.6	50.9		81	19+	14	12	431	0	0	8	0	3.78		1.55	3	2.4	1	12	11	2	1
ISIANA STARKS NUR	65.1	44.9	55.0	1.0	85	19	23	12	330	0	0	5	0	7.09	3.37			T	0				
ON AM	60.1	41.5	50.8	- 2.3	83	20+	16	12	438	0	0	8	0	4.59	.93	.87	17	3.0	2	12	11	4	0
PHIS AM	60.1M	41.3M	50.7M	- 0.5					441	0	0	11	0	4.68	1.48	1.16	3	2.2	0		11	3	1
ICO AM	61.5	44.8	53.2	- 0.6	85	25	20	12	382	0	0	7	0	8.18	4.43	1.78	18	2.7	1	8+	15	8	1
ERLY RADIO KNCM	63.6	44.1	53.9	0.2	83	19+	18	13	359	0	0	7	0	3.47	- .56	.63	3	.0	0		10	2	0
FLORENCE	65.5	44.7	55.1		85	19+	20	12	330	0	0	6	0	9.22		2.38	3	3.0	T	12	12	6	3
NT CHARLES	67.6	48.6	58.1	2.5	88	19+	26	12	271	0	0	3	0	8.29	4.54	1.08	17	T	0		12	7	3
NT LOUIS WB AP R	65.1	47.6	56.4	0.8	86	24	26	12	317	0	0	4	0	8.18	4.25	1.21	3	1.8	T	12	16	6	3
NT LOUIS WB CITY R	65.0	49.0	57.0	0.5	85	24	25	12	301	0	0	3	0	7.25	3.24	1.54	3	.3	T	8+	14	4	1
NT LOUIS UNIVERSITY	65.3	49.9	57.6	1.9	86	24	27	12	285	0	0	3	0	7.95	4.09	1.69	3	.7	0		15	5	2
NT LOUIS WASH UNI AM	65.1	48.4M	56.8M	0.5	88	25	25	12	328	0	0	4	0	7.40	2.44	1.06	4+	.0	0		14	7	3
ERTON L AND O 22	63.7	45.1	54.4	- 0.4	86	24	24	12	346	0	0	6	0	7.62	2.93	1.62	28	T	T	8	11	6	3
LBINA	64.2	44.0	54.1		83	24	16	12	352	0	0	5	0	5.80	2.05	.92	22	2.0	1	8+	12	6	0
FFENVILLE	63.5	43.5	53.5	0.4	84	24	16	12	367	0	0	7	0	5.13	1.55	1.19	3	3.0	2	12	10	4	2
ON 1 SE	67.3	47.2	57.3	0.4	86	24	24	13	283	0	0	5	0	6.80	2.44	1.60	27		1	8	9	5	3
DALIA	64.4	43.3	53.9		84	19	18	12	359	0	0	8	0	7.33		.86	18+	2.0	0		15	8	0
RENTON 1 N	66.6	46.7	56.7	1.9	86	24	23	12	300	0	0	5	0	7.57	3.53	1.74	22	.0	0		12	6	2
STER GROVES	67.4	48.8	58.1		87	24+	26	12	273	0	0	3	0	8.36		1.32	3	.0	0		16	8	2
DIVISION			54.5											6.44				1.4					
ST CENTRAL PLAINS DIV																							
LETON CITY	65.2	45.6	55.4	- 0.7	83	24+	24	12	316	0	0	7	0	2.98	- 1.15	.91	3	.5	T	12	8	1	0
NVILLE WATERWORKS AM	60.7	45.7	53.2	- 0.7	83	20+	22	12+	383	0	0	5	0	3.88	.01	.83	3	3.3	1	8+	10	3	0
LER																							
LER CAA AP	61.8	45.9	53.9		80	24	22	12	352	0	0	6	0	2.46		.55	23	1.6	1	12	8	1	0
IFORNIA	66.6	47.1	56.9		84	24	23	12	293	0	0	5	0	4.69		1.61	8	2.0	T	12	11	3	1
DENTON	69.4M	45.0M	57.2M		85	24+	25	12	278	0	0	7	0	4.63		1.29	3	1.0	T	12	11	2	2
LINGER MILLS	64.0	46.3	55.2		81	30	20	13	315	0	0	6	0	5.14	1.55	1.05	3	5.5	2	12	11	5	1

See reference notes following Station Index.

CLIMATOLOGICAL DATA

Station		Temperature													Precipitation								
											No. of Days								Snow, Sleet			No. of Days	
											Max.		Min.										
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More
CLINTON 1 NNW	AM	61.5M	44.4	53.0M	- 3.3	82	25+	22	12+	378	0	0	7	0	4.09	- .08	.95	27	.0	0		10	3
ELDON		65.5	46.8	56.2	0.8	83	24	24	12	300	0	0	4	0	4.46	.30	.88	3	1.0	T	12	9	4
HARRISONVILLE		63.3	45.4	54.4	0.5	82	30	16	12	347	0	0	7	0	2.16	- 1.22	.35	8	3.5	4	12	8	0
HERMITAGE		62.7	42.9	52.8		81	24	17	13	372	0	0	9	0	7.11		2.34	22	.0	0		14	5
JEFF CITY LINCOLN UNIV		67.3M	45.0	56.2M	1.4	87	24	18	13	313	0	0	7	0	4.08	.03	.88	8	1.5	T	12	9	3
LAKESIDE	AM	64.6	44.9	54.8	- 0.6	85	25	21	13	334	0	0	7	0	3.48	.50	.93	3	.0	0		9	2
NEVADA SEWAGE PLANT		66.5	48.1M	57.3M	1.6	84	30	20	13	255	0	0		0	6.33	2.04	1.12	3	3.0			15	5
OSCEOLA		67.3	46.4M	56.9M		84	25+	21	13	283	0	0	8	0	4.10		1.07	3	.3	0		12	2
SEDALIA		65.0	46.7	55.9	0.6	82	19+	20	12	311	0	0	4	0	4.50	.77	.85	27	4.0	2	12	10	4
VERSAILLES		64.3M	46.0M	55.2M		83	30	23	12	318	0	0		0	4.76		1.15	8		0		13	3
WARRENSBURG CENT T COL		64.3	45.9	55.1	- 1.0	82	24+	20	12	325	0	0	6	0	3.38	- .28	.50	8	3.0	T	12	12	1
WARSAW NO 1		67.6	45.7	56.7	0.0	86	30	20	13	292	0	0	6	0	5.07	.61	1.29	8	T	T	12	9	4
WINDSOR 3 NW		64.4	45.7	55.1		83	25	21	12	331	0	0	5	0	4.26		.85	8	T	0		11	3
DIVISION				55.3											4.29				1.7				
WEST OZARKS DIVISION																							
ANDERSON 1 SW		67.9	44.2	56.1	- 0.6	83	24	6	13	286	0	0	8	0	8.84	4.15	1.43	23	4.0	4	13	14	6
BOLIVAR		65.3	46.5	55.9	- 0.4	82	24	23	13	302	0	0	6	0	5.75	1.58	1.17	3	2.8	T	12	11	5
CARTHAGE		67.0	46.2	56.6		83	24	11	13	280	0	0	6	0	8.15		1.20	17		5	12	14	8
JOPLIN CAA AP		65.0	48.2	56.6	- 1.9	81	24	19	13	283	0	1	4	0	6.57	1.87	.93	16	4.0	4	12	15	5
LAMAR	AM	62.0	47.1	54.6	- 2.0	80	19+	21	13	329	0	0	5	0	6.16	1.64	1.28	23	.0	0		14	3
LEBANON		65.4	46.8	56.1	0.6	83	24	21	13	295	0	0	7	0	7.12	2.77	1.24	17	3.4	3	12	16	4
LOCKWOOD		66.1	47.5	56.8	0.3	83	24	21	13	278	0	0	5	0	6.50	1.97	.94	8	4.0			15	5
MARSHFIELD		66.0	47.0	56.5		82	22	19	13	281	0	0	7	0	6.45		2.13	3	4.5	3	12	14	3
MONETT		67.8	46.9	57.4		83	24+	12	13	264	0	0	6	0	7.76		1.92	3+	7.0	5	12	13	4
MOUNTAIN GROVE 2 N		67.3	47.9	57.6	2.7	82	30	20	13	247	0	0	5	0	7.78	3.26	1.21	4	3.1	3	12	16	6
MOUNT VERNON 3 SW		65.7	46.6	56.2	0.1	80	24+	13	13	283	0	0	6	0	6.43	1.98	1.83	3	4.0	2	12	13	4
NEOSHO		68.9	45.8	57.4	- 0.9	83	24	6	13	253	0	0	6	0	9.76	5.20	2.10	16		6	12	12	8
OZARK BEACH	AM	67.2	45.7	56.5		84	25	19	13	275	0	1	6	0	9.40	4.93	1.74	4	.0	0		17	8
PIERCE CITY 4 NNE		66.6	45.4	56.0		80	24+	15	13	283	0	0	6	0	7.42		2.00	16		0		13	4
SELIGMAN		66.4M	47.0M	56.7M	0.1	79	22+	16	13	269	0	0		0	7.68	3.62	1.30	3	T	0		14	6
SEYMOUR 3 NNE		64.4M	45.7M	55.1M	- 0.6	80	24	16	13	305	0	0	8	0						0			
SPRINGFIELD WB AP	R //	64.0	46.6	55.3	- 0.2	81	24	18	13	310	0	1	6	0	6.73	2.39	1.87	3	4.4	4	12	11	6
WASOLA		69.9	47.9	58.9		84	30	25	12+	206	0	0	3	0	9.07		1.67	4	.0	0		16	7
DIVISION				56.5											7.50				2.9				
EAST OZARKS DIVISION																							
ARCADIA		69.6	47.9M	58.8M	3.5	85	22	23	13	256	0	0	7	0	12.66	7.84	2.11	4	.0	0		14	10
BIRCH TREE																							
BLACK 6 NW																							
ØCAPE GIRARDEAU MO ST															11.57	7.69	2.52	3	T	0		12	9
CLEARWATER DAM		73.2	48.6	60.9		87	26	25	9	204	0	0	5	0	11.90		3.13	4	T	0		16	9
CRYSTAL CITY 1 N		70.2M	48.3M	59.3M	4.3	87	24	28	12	241	0	0	5	0	12.36	8.72	3.10	3	.0	0		19	6
DONIPHAN		73.9	49.7	61.8	3.3	85	19+	25	13	180	0	0	5	0	11.12	6.19	2.71	3	T	0		14	8
FARMINGTON 1 E		69.9	47.3	58.6	1.7	84	24+	24	13+	254	0	0	6	0	12.12	7.60	2.45	3	T	0		16	10
FARMINGTON CAA AP		66.7	46.8	56.8		83	24+	26	13	296	0	0	7	0	11.74		3.33	3	1.1	1	12	18	8
GREENVILLE 4 NNW		72.2	48.4	60.3	3.7	85	19+	22	13	214	0	0	5	0	13.39	8.69	3.13	4	T	T	12	16	8
HOUSTON	AM	65.9	43.6	54.8	- 1.1	83	23	18	13	323	0	0	8	0	9.22	4.95	1.71	4		0		15	6
JACKSON		71.9	48.8	60.4	3.3	85	30	25	13	219	0	0	5	0	11.75	7.41	2.82	3	T	0		15	9
KOSHKONONG		71.4	48.6	60.0	1.5	83	22+	25	13	194	0	0	3	0	13.48	8.46	3.00	4	T	0		15	8
LICKING 4 N	AM	64.9	46.3	55.6	- 1.1	83	23+	19	13	310	0	0	5	0	7.56	2.88	1.50	4	3.0	3	12	12	4
MARBLE HILL		71.3	46.7	59.0	1.8	83	19+	21	13	243	0	0	6	0	12.33	7.84	3.34	4	T	0		17	9
PERRYVILLE		70.1	48.2	59.2		85	20+	26	13	244	0	0	5	0	10.79		2.73	4	.5	T	12	16	9
ROLLA SCHOOL OF MINES	AM	65.8	47.1	56.5	0.6	86	25	24	12	295	0	0	6	0	6.70	2.48	1.16	4		1	12	14	7
SALEM	AM	65.3	44.3M	54.8M	- 1.2	84	23+	20	13	329	0	0	6	0	9.44	4.94	1.96	4	1.5	1	12	15	6
VICHY CAA AP		63.7	46.1	54.9		84	24	24	12+	333	0	0	7	0	8.32		2.91	17	T	T	12	12	5
WAYNESVILLE 2 W		66.9	45.4	56.2		85	24	19	13	301	0	0	8	0	6.96		1.80	3	5.0	T	12	14	4
WEINGARTEN		69.0M	46.8	57.9M		85	23+	25	13	253	0	0	5	0	12.43		2.30	3	.0	0		16	11
WEST PLAINS		68.2	46.6	57.4	0.4	84	22+	25	13	263	0	0	7	0	13.59	7.94	5.35	3	2.4	T	12	13	5
WILLOW SPRINGS		69.5	46.8	58.2		84	24	22	13	246	0	0	8	0	13.08	8.24	3.28	4	T	T	5+	15	9
DIVISION				58.1											11.05				.8				
BOOTHEEL DIVISION																							
ADVANCE 5 ESE		71.5	49.8	60.7	3.2	85	20	25	13	210	0	0	5	0	11.39	6.22	2.07	3	T	0			7
CARUTHERSVILLE		74.4	53.0	63.7	3.5	85	19	31	12	140	0	0	1	0	6.53	2.01	3.33	4	1.0	1	13	10	2
CHARLESTON		73.8	51.4	62.6		85	20+	27	13	174	0	0	3	0	7.93		2.55	4	.0	0		10	4
KENNETT RADIO KBOA		74.0	50.4	62.2		85	19	28	12	172	0	0	3	0	7.05		3.00	4	.0	0		11	4
MALDEN CAA AP	R	71.2	51.6	61.4		84	20	27	13	195	0	0	2	0	8.60		3.61	3	.0	0		12	6
POPLAR BLUFF		72.8	51.6	62.2	2.7	86	19	29	13	179	0	0	3	0	10.99	6.48	3.03	4	T	0		15	9
PORTAGEVILLE		73.8	51.3	62.6		85	30	30	13	166	0	0	2	0	7.17		2.68	4	T	0		12	3
SIKESTON	AM	70.2	49.3	59.8	1.7	84	20+	32	13	229	0	0	1	0	7.86	3.24	3.13	4	T	0		14	4
SIKESTON CROP EXP FARM		70.5M	47.7M	59.1M				27	13	232	0	0	5	0	8.87		2.64	4	T	0		12	4
WAPPAPELLO DAM	AM	68.8	49.8	59.3	0.0	84	20+	30	12+	239	0	0	3	0	10.60	5.12	2.62	4	.0	0		14	9
DIVISION				61.4											8.70				.1				

Ø DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION MEANS.

Table 3

DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
VANCE 3 ESE	11.39	.78		2.07	1.56	.38			1.94				T				1.00	.66	.07			.35	*	.39		.31	.10	.58	.35	.45	.40	
BANY	5.50	.36	.47	1.94	.15	T		.44	.20			.52					.25	.24	T				.21	.07			.47		.18			
TON	14.08	.10	.55	1.75	3.31	.25			.70				.04	.13			.16	.48		.30		.37	.90	.07	T	.84		.67	2.09	.69	.68	
TY	3.20	.57	.01	.91	.25	1	.01	.37	.14			.15	.05					.20	T	T	.05		.02	.42			.05					
DERSON 1 SW	8.84		.04	1.29	.61		T		.29				.45	.19			.25	1.29	.02	.73	.47	.84	.08	1.43	.09	.06	.30	.03	T	.28	.10	
NAPOLIS 7 SW	11.57	.17	.53	1.52	2.65	.13			.43	.03			.10	T			.72	.26	T	.51		.53	.87	.10	.04	.82		.48	1.42	.26		
PLETON CITY	2.98			.91	.08			.06	.40				.06				.11	.14	.08		.03	.27	.08	.23			.03	.35	T	.15		
A	12.66	.74	.05	1.61	2.11	.21		.05	.31								.93	.65		.38		1.11	.85		.13	1.05		.94	1.54			
RVASSE	6.01			.76	.24	.01		.03	.97			.07							.67		1.63	.05	.05	.06		.11		.45	.91			
A RANGER STATION	8.48	.05		.91	1.77		.01		.64				.33	.02			.13	.84		.23	.45	.86	.14	.54	.03	.33	.08	.48	.47		.17	
LLEVIEW	11.23	.43		1.30	2.35	.12			.81				.12				.39	.29			.51	1.12	.93		.23	.64		.34	1.36	.29		
RNIE	9.44	.71	.05	.61	3.30	.26	T		1.34					.04			.28	.62		.05			.80	.05	.02	.45			.18	.68		
THANY	4.70	.23	.20	2.30	.29	.03	T	.50	.06			.38	.01					.36			.03		.08	.17			T	.06				
RCH TREE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OOMFIELD	10.43	.40	.10	.80	3.10	.35	.04		1.00					.10			.52	.95	.10	.08			.50	.04	.10	.40		.15	.70	1.00		
LIVAR	5.75			1.17	.11	.01		.02	.68				.29			T	.28	.98	.80	.15		T	.21	.01		T	.28	.64	.02	.07	.03	
ONVILLE WATERWORKS	3.88	.27	.01	.83	.14	T	.01	T	.77	T			.15					.21	.10		.09	T	.74	.06		.02		.35	.13			
WLING GREEN	6.24		.05	.70	.61			*	1.00	.11							*	*	1.08	*	*	*	1.47	.04	.30	.08	*	.45	*	.35		
OOKFIELD	3.22	.03	.24	.47				.17	.61			.10	.08					.96					.35	.10		.05			.06			
NSWICK	4.13	.16	.07	.68	.16		.02		.44	T			.12					.31	.03		.06		1.77	.22		.05		.04	T			
FFALO	7.70	.60		.87	.50	T	.09		.71	.03			.22				.03	1.72	.04	.95	.10	.29	.41	T			.30	.52	.20	.12	T	
ICK LOWER	13.63	T	.11	1.00	3.21	.16	.08		.37	.06			.15	T			.30	.75	.01	.26	.33	.70	1.82	.05	.04	.52		2.85	.83	.03		
KER	13.90	.32		4.34	.14	T		.63					.17				.17	.39	.48	.27	.14	1.06	2.31		.08	.45		1.75	.57	.63		
LINGTON JUNCTION	3.81	.15		1.55	.45	.09		.26	.10			.14	.13					.30			.02		.06	.08			.43		.05			
TLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TLER CAA AP	2.46	.02	.04	.37	.17	T		.21	.23			.07				T	.10	.09	.02		.06	.33	.06	.55			.03	T	T	.11		
LIFORNIA	4.69			.88	.12		.10	T	1.61				.17				.02	.20			T	.30	.57	.24	.13		.02	.32	.01			
DENTON	4.63	.01		1.29	.20	.01	T	T	1.23				.12			.01	.02	.18	.49		.03	.08	.20	.01	.17	T	.15	.10	.31	.02		
NTON L AND D 20	4.59	.05	.03	1.10	.53	.05	T	.15	.40	.02		T	.30					.60	.01		.03	T	.72	.03	T	.18		.20	.19			
PE GIRARDEAU MO ST	11.57	.60		2.52	2.25	.65			.96				.04				1.00	.90				.48	.72		.10	.18	.07			1.10		
PE GIRARDEAU	11.35	.28	.43	1.05	3.20	.62	.01		.93	.01			T	.06			.67	.96	.31	.17		*	1.14	.02	.20	.15	T	.24	.48	.42		
PLINGER MILLS	5.14			1.05	.02	.05		.13	.61				.43				.34	.75	.60	.05	.13	.14	.54	.05			.05	.03	T	.17		
RROLLTON	2.74	.05		.56	.09	.04		.02	.42			.14	.01				.04	.16	.02		.07	.36	.35	.29			.03	T	.07	.02		
RTHAGE	8.15	.82		1.02	.32				.76				.51	T			.39	1.20	.26	.90	.18	.66	.02	.50	.04	.08	.06	.21		.20	.02	
RUTHERSVILLE	6.53	.15	.05	T	3.33	.42	.02		.62	T				.44			T	.49	T	T		T	.33	.34	.10	.24	T			T		
SSVILLE RANGER STA	8.51	.81		1.38	.99	T	.01		.42				*	.81			.23	.68	T	.42	.10	.81	T	.92	.07	.04	.39	.10	T	.22	.11	
TERVILLE	11.59	.02	.34	1.30	2.94	.22	T		.33	T			.16	.01			.25	.87	.03	.58	T	.11	.90		.25	.83		.45	1.92	.08		
TERVILLE RANGER STA	12.27	.16	.27	1.57	2.75	.31	.03		.35	T			.20				.42	.80	T	.55	.05	.32	1.00	T	.23	.77		.72	1.70	.07		
TRALIA	4.78	.07		.71	.51		.04		.71	.02			.13						.49	.16	.50	.12	.44	.05		T		.60	.22	.01		
ARLESTON	7.93	.44		1.05	2.55	.15	T		1.53				.02				.69	.46	T	T			.36	.10	T	.08	.08	T		.42		
LLICOTHE 2 S	3.92	.23	.02	1.19	.10	.01	T	.18	.38	T		T	.15					.45	T	.01	.01		1.01	.16		T			.02			
LLICOTHE RADIO KCHI	3.62	.19	.04	1.02	.06	.02		.13	.38			.15	.07				.04	.40	T			T	.98	.14				T				
ARWATER DAM	11.90	.34	.59	1.33	3.13	.19	T		.96	T			.05	.03			.56	.54	.20	.45		.20	.90		.06	.84		.25	1.18	.10		
FTON CITY	3.12	.27		.76	.20		T	T	.74	.02			.20					.33			.04		.22	.11			.11	.06	.06			
NTON 1 NNW	4.09	.20		.78	.10	T		T	.70				.11					.17			.05	.05	.20	.40		.05	.03	.95	.30			
OMA	2.56	.03	.09	.73	.12			.19	.27				.01					.21					.78	.13						T		
UMBIA WB AP R	4.48	T	.03	1.04	.20	.04		.65	.32			.13				T	.05	.60	T	T	.24	.45	.33	.02	.01	.01	.12	.24	T	T		
CEPTION	6.03	.75	.46	2.16	.33	T		.43	.21			.56						.56		.11			.10	.07	T		.22		.07			
CORDIA	2.42	.02		.50	.18	T	.02	T	.38				.14					.08	T	T	.11	.02	.25	.12		.01	T	.51	.08			
K STATION	9.40		.18	.73	1.59	.10	.05	.10	.44				.45				.23	.87		.35	.40	*	1.31'	.18	.20	.50		1.28	.36	.08		
NE MOUNTAIN	11.95	.48	.31	1.57	2.46	.32			.37				.16				.60	.79		.43		.57	.99	.05	.05	1.00		.45	1.27	.08		
CKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STAL CITY 1 N	12.36	.76		3.10	.20	.43			.64							.17	.27	.35	1.63		.36	.46	.36	.46	.42	.40	.70	.32	.93	.40		
A	7.49	.02	T	.57	1.25	.09	.04	.01	.65	.07			.09				.12	.28	.37	.19	.20	.26	1.11	T	.02	.25		1.23	.67	T	T	
SOTO	11.45		.53	.52	2.54	.46	.11	.02	.38	.17			.11				.16	.18	1.31	.48	.04	1.40	.64		.08	.54		.76	.90	.12		
TER	11.93	.21	.35	.77	3.08	.27			1.45	T				.07			.65	.97	.07	.10			.87	.05	T	.32		.25	.75	1.70		
IPHAN	11.12	.69		2.71	1.43	.26			.58				.11				.55	.29	.23			.12	.94	.02		1.30		1.73	.16			
IPHAN 2 W	11.40	.07	.63	1.04	3.00	.20			.53								.42	.54		.55			1.42	.10		.75		.70	1.45			
T END	12.85			1.51	2.85	.20		.30		.42				.23			.30		.81	.35	.15	.40	1.50	.03	.35	.25		2.27	.83	.10		
ERTON	3.36	1.11	.07	.72	.23		T	*	.23				.17					.17				T	.10	.56								
NA	4.96	.14	.03	1.60	.42	.02		.20	.44	T			.18					.84	T				.10	.12	T	.08		.24	.55			
ON	4.46			.88	.22	.04	T	.04	.83			T	.10			T	.05	.57	.22	T	.44	.07	.53	.06	.22		.08	.09	.02			
ORADO SPRINGS	5.32			1.29	.08			.26	.53				.62				.80	.11	.68			.27	.13	.05			.05	.26		.19		
JAM	15.56		.42	*	5.30				.60				.08				.07	.16		.60	.38	.90	1.60	.35	.12	1.25	2.10	.95	.41	.03	.24	
NGTON	11.92		.45	1.43	2.60	.16	.01		.48				.10				1.05	.86		.26		.53	1.13		.18	.53		*	*	2.15		
SINORE 1 N	13.23	.76		4.62	.95		.38		.67				.11			T	1.03	.31	.34		T	.19	.95	.03	.05	.68		1.86	.30			
BERRY	7.12	.07		.68	.71	.11			.97	.07			.09				.43	.41	.02	.07	.21	1.45		.59	.24	.74	.24	.02				
RFAX	4.48	.06		1.67	.56	.31			.11			.20	.14					.41					T	.03		.02			.97			
MINGTON 1 E	12.12	.50	T	2.45	.95	.70	T		.34				.15				.50	.45	.09	.09	1.27	.20	.74		.11	1.03	T	1.63	.78	.14		
MINGTON CAA AP	11.74	.51		3.33	.42	.32		.02	.30				.11			.11	.57	.30	.14	.03	1.37	.61	.16	T	.13	1.07	.14	1.41	.69	T		
ETTE	3.29			.71	.07	.02		.07	.66				.05			T	T	.27		T		.10	.64	.14		.20	.05	.22	.09			
K	9.83	.38	.21	.88	2.91	.33			.83				T	.07			.74	.59	.05	.19			.50	.05	.18	.55		.72	.27	.38		
NTAIN GROVE WILDLIFE	2.96	.10	.05	.80	.10	T		.21	.48			T	.07					.40	T			T	.64	.11				T				
DERICKTOWN	12.76	.28	.95	1.15	2.94	.42			.42	T			.12	T			1.20	.40	.20	1.22		.20	.49		T	.77		.15	1.68	.17		
MONT TOWER	14.56	.11	.34	1.75	3.09	.13			.89				.09				.35	.90	.07	.25		.92	2.72			.60		.35	1.95	.05		
TON 4 SW	6.00	.01	T	.67	.45		T		.87	T			.11				T	.57	.71		1.00		.60		.02	.17	T	.30	.48	.04	T	
ENA	9.47	.50		*	3.32				.47				.43				1.02			.18	.08	.95	.56	.45			.45	.33	.13	.60		
LATIN 2 NE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.20		.16	.54					T			
ALD	5.34			1.11	.42	.06			.86				.05				.06	.04	.11		.28	.06	1.06		.15	.20	.20	.62	.06			
BY	10.00	1.43		1.37	.53				.43				.34	.15			1.96	1.05		.02	.35	.77	.05	.97	.06		.06	.11	.06	.20	.09	
T CITY	3.57	.23	.10	1.32	.13	.09		.35	.10			.10	.07					.46			.05			.11				.34	.12			
NVILLE 4 NNW	13.39	.42	.51	1.53	3.13	.33			.65				.02	.03			.35	.89	.29	.43		1.09	1.33		.11			.30	1.56	.42		
GRY LANDING	5.28	.08	.11	1.10	.50	.08	T	.18	.30	.06	T	T	.16					.70	.03	T	.04		.64	.02		.15		.72	.41			
ESPRING	6.87	.62		1.02	1.54	.02	.02		.46	T			.32	T			.02	.25	.03	.63	.08	.30		.12	.21	.18	.35	T	.47	.11	.12	
LEY 3 WSW	8.66			2.40	.04				.46				.67				1.08		.45	.27	.89	.05	.24	1.00		.10	.45	.10		.36	.10	
LTON	3.84	.50	T	1.38	.18	T	.04	.15	.22			.05						.72			.03		.06	.46		.05						
IBAL	8.18	.04	T	1.06	1.48	.05	T	T	.79	.09			.16				T	.46	.09		.84	.12	1.69	.03	.04	.09		.47	.84	.04		
IBAL WATERWORKS	6.20	T	.01	1.66	.31	T		.42	.19			.10					.01	.34	.07	T	1.00	.02	.84	T	.01	.10	.20	.44	.48			
ISONVILLE	2.16	.18		.23	.10				.35				.32					.29			.09		.25	.30					.05			
EGREEN 2 W	7.19	.50		.98	1.04		.02		.36				.23					1.20	.15	.56	.36	.19	.12		.04	.15	.30	.75	.18	.06		
ANN	6.76			.52	.96				.87	.07			.07					.32	.05	T	.14	.34	.95		.97	.25		.78	.47			
ITAGE	7.11	.68		1.10	.23				.78				.16				.02	.59		.29	.10	.11	2.34	.06	.07		.14	.13	.19	.12		
ION	9.22	.01		1.12	1.71	T	.02		.51				.23	.02			.12	.71		.46	.02	1.22	.45	.10	.06	.42	1.46	.31	.01	.11	.15	
SON	11.75	.77		2.82	1.30	.53			1.15				.05				1.17	.88		.31		.50	.54	.01	T	.42	.44	.12	.48	.26		
CITY LINCOLN UNIV	4.08	T		.83	.11	T	T	T	.88			T	.10			T	.01	.28	.05		.49	T	.22	.05		.15		.83	.08			
ERSON CITY 3 WSW	4.80	.14		.71	.28	.02	.03		.91	T			.13				T	.24	.15	.09	.98	.02	.40	.01	.02	.13	T	.30	.24	T		
ME	5.43	.24		.60	1.40				.48				.18				.05	.50		.05	.50	*	.25	.23	.05	*	.70	*	*	.20		
IN CAA AP	6.57	T	.16	.84	.03	T		.46	.20			.05	.53			T	.93	T	.91	.15	.81	.13	.29	.29	.03		.26	.22	T	.28		
KA	4.66	.10	.32	1.05	.50			.35	.15				.22						.95				.45			.15	.35	.07				
AS CITY WB AP R	3.72	.19	.52	1.12	.09	T		.07	.32			.20	T				.11	.04		T	.02	.20	.13	.71		T	T		T	T		
GREEN HAVEN WEST	4.01	.22	.03	1.70	.34	T	.03	.07	.36				.18					.23			.05		.21	.59				T		T	T	
AS CITY UNI OF K C	-	-	-	.98	-	T			T			T	.10				.03	.21			.04	.28	-	-								
ETT RADIO KBOA	7.05	.27		.97	3.00	.15			.70				.32				.20	.44		.04		.03	.12	.11		.56		.05		.05	.04	
CITY	4.24	.51	.43	1.39	.23	.01		.49	.19		T	.23											.17				.22		.37			
SVILLE RADIO KIRX	4.01	.10	.22	1.30	.18	.03		.29	.27			.10					.04	.88	T		.02		.14	.03		.03	.11	.11	.16			
SVILLE CAA AP P	3.78	.12	.19	1.55	.16	.07	T	.31	.10		T	.10				T	.67	.12		.01	T	.01	.19	.05		T	T	.11	.02			
KONONG	13.48	.50	.47	1.74	3.00	.09			.48					.32			.13	.38	T	.21		.66	1.72	.11	.02	.67		1.25	1.70	.03		
ELLE	4.75	.15	*	*	1.85				.30									.75					.78			.22		.70				
SIDE	3.48	.24		.93	.39		.01		.87	.01			.02				.02	.19	.05	.23	.12	.01	.13		.16		.06	.03	.01	T		
O	6.16	.28		1.05	.16				.96				.46				.14	.36	.22	.23	.07	.17	.11	1.28	.02		.05	.05		.45	.10	
E FOREST SERVICE	8.44	.06		1.11	1.27	T			.73	T			.38	.39			.20	.18		.25	.17	1.19	T	.38	.02	.09	.39	.40	.01	.81	.41	
ROP 3 SW	3.47		.10	1.30	.25	.08		.20	.18			.21					T	.24		.19		.04		.68								
NON	7.12	.47		1.01	.97		.03		.26	.10			.30				T	1.24	.13	.98	.20	.35	.05	.12	.12	.08	.15	.34	.13	.09		
NGTON	2.22	.10	T	.56	.13	T	T	T	.31				.14					.18	T		.06	T	.40	.30	T	T	T	T	.04			

See reference notes following Station Index.

DAILY PRECIPITATION

M.SSO.
APR 6 19

Table 3–Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
LICKING 4 N	7.56	.07	T	.95	1.50	.02	.06		.39	.02			.31				.02	1.15	T	.35	.37	.36	.44	T	.08	.32	.02	.91	.19	.03	
LINNEUS 2 S	2.76	.10	.07	.84		T		.18	.35			.04	.03					.75						.40							
LOCKWOOD	6.50	.68		.82	.38				.94				.48				.19	.50		.42	.25	.27	.71	.20	.02			.02	.10	.30	.22
LOUISIANA STARKS NUR	7.09	*	*	1.23	.25	.03		.17	1.02			.02	.11					.77	.25	.03	.35	.05	1.14	.08	.37	.10	.02	.46	.62		
LOUISIANA	6.95	.02	.04	.75	.68	.04	T	.03	1.08	.04			.17				T	.66	.30	T	.11	.27	.96	.04	.44	.17		.28	.84	.03	
LUCERNE	4.68	.19	.23	1.46	.10			.48	.18			.26	.06					.62		.03			.18	.03		.06			.80		
MACEDONIA LOOKOUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACON	4.59	.18	.01	.78	.26		.01	.21	.42	.01			.17					.87	.02				.53	.29		.26			.57		
MADISON	4.73	.14	.06	.65	.40			.75					.03					.75		.45			.70	.10		.10	.40		.20		
MALDEN CAA AP R	8.60	.49		3.61	.17	.14		.47	.79				.04			T	.69		T			.52	.54	.17	T	.38	T	.59		T	
MANSFIELD	9.05	.10		1.65	1.88	T			.45				.40				.05	.70		.27	.32	.22	.10	.65		.41	.20	.40	.90	.25	.10
MARBLE HILL	12.33	.43	.64	1.17	3.34	.70	.05		.88				T				.77	1.05	.55	.43		.16	.84			.34	.10	.15	.37	.36	
MARSHALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARSHFIELD	6.45			2.13	.35	.08		T	.41				.50			.02	.31		.46		.64	.03	.22	.05	.13	.10	.37	.18	T	.29	.18
MARTINSBURG	6.15	.01		.76	.27	T		.10	.90			T	.14			T		.61	.73		.53	.02	.53	.07	.13	.10	.05	.52	.68		
MARYVILLE RADIO KNIM	5.48	.41	.57	1.45	.30	.01		.58	.08			.48						.47	T	.03	T		.06	.10			.02		.92		
MEMPHIS	4.68	.04	.30	1.16	.40	T	T	.52	.17	.23		.12	.20					.98	T	T			.22	.06	.01			.16	.09		
MERCER 6 NW	3.84	.05	.23	1.60	.15	T		.40	.15			.23	.12					.53	T				.04	.09			.03		.22		
MEXICO	8.18	.07		.77	.53				.75	.10			.12					.48	1.78		.87	.34	.59	.29	.09	.12		.54	.63	.11	
MIDDLETOWN 5 ENE	6.57			.60	.70		T			.88			.06					.63		.46			1.26	.05	.39	.09		.51	.88	.06	
MILAN	4.39	.22	.17	1.31	.07	.05	T	.56	.18				.27					.76		.02			.32	.02		.11		T	.33		
MOBERLY RADIO KNCM	3.47		.16	.63	.05	T		.06	.57			.10					T	.30			.41	.06	.39	.22		.33	.05	.10	.04		
MONETT	7.76	T		1.92	.05	T			.48				1.26			T	1.92		.50	.10	.35	.03	.28	.22		.05	.18	.12	T	.16	.14
MONROE CITY	6.78	.15	.84	.56				.48	.29				.11					.68	.06		.88	.12	.70	.08		.09		.43	1.31		
MOREHOUSE	8.32	.32		1.51	2.53	.45			1.22			.01					.64	.45				.05	.53	.17	T	.32	.02	.08		.02	
MOSELLE	8.68	.07	.10	.87	.97	.18			.65								.10	.12	.18		.11	.40	1.42	.05	.08	.43	.10	2.20	.65		
MOUNTAIN GROVE 2 N	7.78	T		1.15	1.21	.03	T		.52				.28				.07	.31	T	.10	.44	.72	.37	.20	.15	.56	.19	.66	.48	.34	
MOUNT VERNON 3 SW	6.43			1.83	.06	.01		.01	.43				.51			T	1.45		.33	.15	.14	.11	.28	.12	.01	T	.10	.64		.07	.18
NEOSHO	9.76		T	1.65	.03	.04			.45				.71				2.10		.50	.54	1.38	.04	.95	.43			.19		.03	.20	.52
NEVADA SEWAGE PLANT	6.33	.13		1.12	.22	T			.56				.29				.12	.13	.33	.04		.16	1.05	.67			.10	.84	.17	.40	
NEW BOSTON	4.40	.13	.18	1.91	.18	.16												1.11					.51	.14		.08					
NEW FLORENCE	9.22		T	2.38	1.06	T		.02	1.80			T	.16			T	T	.42	.44		.49	.03	.70	.01	.62	.10	.02	.80	.17		
NEW FRANKLIN 1 W	4.06		T	.89	.14	T		.05	.80				.11					.32	.20		.06	.14	.68	.11			.07	.49	T		
NEW MADRID	7.05	.23	.28	.07	3.57	.23			.53	.22				.14			.28	.58	T	T		T	.46	.15	.03	.17	T	T	T	.11	
ODESSA	2.43			.42	.15			.05	.52				.17					.05			.29	.32	.10	.36							
OLDFIELD	8.39	.43		2.69	.27				.42				.44				.91	.25	T	.08	.55	.17	.13	.52	T	.15	.47	.06	.14	T	.71
OREGON	4.39	.52		2.35	.42	.02		.26	.24			.19	.04					.05		T	T			.30						T	
OSCEOLA	4.10		.04	1.07		.02	T	.05	.76				.08				.27	.34	.14	.03		.12	.37	.16	.14		.10	.25		.16	
OWENSVILLE	6.21	.03		.68	.95		.03		.81	.02			T				.07	.10	.20	.05	.28	.05	.93	.05	.55	.25	.04	.63	.36	.13	
OZARK	9.56	.60		1.30	1.36				.40				.45				.20	.82		.20		1.50		.46	.21		.38	.18		.20	1.30
OZARK BEACH	9.40			1.20	1.74	T			1.04				.33	T	.16		.32	.15		.26	.08	.57	.18	.53	.07	.18	.53	.52	.16	.23	1.15
PACIFIC	7.46		.18	.52	1.12	.21		.04	.58	.12			.08					.13	.10	.05	.08	.28	.86		.05	.74		1.35	.95	.02	
PALMYRA	6.67			1.17	.70		T		.79				.05					.45	.04		.74		.90	.03		.06		.72	1.02		
PARIS	6.88	.09	.03	.69	.56				.60	.04			.07					1.18			1.08		.53	.03		.07		.94	.94	.03	
PARMA	7.86	.36		.52	3.51	.29	T		.66				T	.10			.37	.65					.37	.45		.58			T	T	
PERRYVILLE	10.79	.30	.95	.90	2.73	.75	.10	.01	.35	.06			.09				.50	.57	.20	.53		.27	.86	.03	.02	.37	.03	.40	.68	.09	
PIERCE CITY	8.71	.90		1.25	.63				.50				1.10				.80	1.45		.44	.25	.35	.05	.50	.01		.10	.15		.15	.08
PIERCE CITY 4 NNE	7.42	.02	T	1.80	.04	.01		.02	.41				.60				2.00	T	.36	.21	.32	.08	.32	.16		.02	.11	.64	.02	.18	.10
PLEASANT HILL	3.73	.25	.05	.33	.15		T	.05	.28	.09			.39					.48			.30	.10	.58	.60					.08		
POLO	2.83	.13	.02	1.43	.12		.01	.18	.24	T			.15				T	.08					T	.47							
POPLAR BLUFF	10.99	.37	.97	1.35	3.03	.61	T		.75	.01			T	.08			.55	.71	.15	.02		.03	.50	.16	.08	.59		.38	.40	.25	
PORTAGEVILLE	7.17	.26		.90	2.68	.22			.92				.16				.27	.36	.01	.02		.07	.46	.16	.01	.38	.01	.01	.06	.21	
PRAIRIE HILL 3 WNW	3.33	.15	.11	.85	.19		.01	.01		.36			.08			T		.57	T				.70	.30			T	T			
PRINCETON	4.19	.27	.31	1.77	.15	T		.47	.08			.32						.59				T	.07	.13					.03		
PUXICO	10.86	.68	.06	1.51	2.86	.40	T		1.56					.07			.64	.71	.03	.10			.52	.02	T	.55		.42	.58	.15	
QULIN	9.80	.31	T	.50	3.34	.24	T		1.55				T	.09			.37	.56	.02	.30			.68	.09	T	.61		.20	.76	.18	
REYNOLDS	13.08		.30	1.42	3.79	.24	.02		.35				.10				.21	.90	.02	.43		.32	.72			.61		2.25	1.38	.02	
RICHWOODS	11.58	T	.66	.79	1.40	.23	.05	.05	.55	.06			.10				.18	.40	1.33	.76	.15	.45	1.05			.43		1.62	1.06	.06	
ROBY	8.48	.21		.74	1.48		.04		.50	.02			.31				T	1.59	.02	.51	.12	.23	.48	.02	.48	.35	.08	.54	.49	.11	.16
ROLLA SCHOOL OF MINES	6.70	.04		.83	1.16	T	T		.57	T			.12				.11	.60	T	.19	.17	.12	.52	T	.63	.36	.06	.83	.35	.04	
ROUND SPRING 3 N	12.91			*	5.00				.76									1.08		.16		1.58	1.26			.74		1.40	.93		
SAINT CHARLES	8.29	.03	.04	.50	.76	.34	.02	T	.78	.05			.07				.02	1.08	.46	.05	.02	.38	1.03	.04	.26	1.04		.47	.85	T	
SAINT JOSEPH WB AP R	3.56	.91	.87	.18	.26	.04	.01	.33	.18		.12	.05				T	.01	T		.07	.01	T	.02	.28			.22	T			
SAINT LOUIS WB AP R	8.18	.07	T	1.21	.27	.10		.43	.61			.07	.01			T	T	.34	.25	.14	.45	.45	.62	T	.10	1.08	1.02	.80	.16	T	
SAINT LOUIS WB CITY R	7.25	.30		1.54	.26	.20		.07	.52			.01	.08			.01	.07	.05	.24	.22	.36	.30	.48	T	.09	.42	.90	.87	.26	T	
SAINT LOUIS UNIVERSITY	7.95	.27		1.69	.23	.31		.04	.40			T	.05			T	.06	.09	.50	.01	.58	.28	.50	.11	.40	.44	.48	1.20	.29	.02	
SAINT LOUIS WASH UNI	7.40		.13	.52	1.06	.23		.03	.53	.12			.05				.02	.11	.04	.07	.17	.25	1.05	.19	.06	.84		1.06	.87		
SALEM	9.44	.09	.21	.61	1.96	.08	.06		.45	.07			.37	T			.27	.55	.02	.18	.36	1.06	.68		.13	.39		1.52	.32	.06	
SALISBURY	3.22	T	.13	.71	.10	T	T	.05	.41			T	.15				T	.17			T	.33	.60	.36		.07	.01	.13	T		
SAVERTON L AND D 22	7.62	.03	.01	1.00	.65	.03	T	.03	.70	.04		T	.06					.39	.32		.88	.24	1.08	T	.17	.06		.24	1.62	.07	
SEDALIA	4.50	.25		.83	.16		T		.70	.07			.17					.35			.08		.56	.25		.02	.12	.85	.09		
SELIGMAN	7.68	.15		1.30	1.10	T			.57					.80			.35	.20		.42	.22	.53		1.24	.14		.42	.07		.14	.03
SEYMOUR 3 NNE	-			*	3.65				-				-				*	1.40			.34	-	.43	.42		-	.43	.47	.29	-	
SHELBINA	5.80	.13	.07	.81	.42		T	.11	.60	T			.11					.70	.02		.12		.92	.05	T	.17		.82	.75		
SHELBYVILLE	4.17		.06	1.13	.24				.40	.08								.57			.05	.45	.45	.08		.20		.46			
SIKESTON	7.86	.25	.12	.32	3.13	.31	T		1.11	T				.04			.34	.60	.02	T			.70	.12	T	.38	T	.11	.16	.15	
SIKESTON CROP EXP FARM	8.87	.48		1.49	2.64	.31			1.20				.05				.64	.42	.04	T		.39	.47	.15		.40		.13	T	.06	
SILOAM SPRINGS	13.16	.06		1.95	2.77				.73					.34			.33	.34		.42	.31	1.43	.53	.43		.89		1.63	.67		.33
SPICKARD 7 W	4.84	.44	.20	2.60	.13	.14		.55	.17			.25					.05						.06	.25							
SPRINGFIELD WB AP R//	6.73		.03	1.87	.02	.02		.05	.29			T	.62			T	.85	.03	.94	.18	.17	.09	.11	.02	T	T	.53	.19	T	.64	.08
STEELVILLE	9.07	T	.06	.57	1.53	.16	.05		.54	.05			.23				.15	.54	.07	.52		.43	1.53		.18	.31		1.53	.62		
STEFFENVILLE	5.13	.07	.06	1.19	.51	.03	T	.14	.57	.02			.10					.47	.02		.04		1.05	.10		.05		.23	.48		
STOVER	4.94	.32		.81	.10	T			1.15				.13				T	.73	.08		.11	.04	.74	.20	.06	.02	.13	.13	.18		.01
SULLIVAN 3 E	7.60	.02	.09	.62	1.23	.08	.02	T	.63	.03			.08				.04	.24	.95	.08	.11	.27	1.23	T	T	.22		1.08	.58	T	T
SUMMERSVILLE	10.48	T	.33	1.32	2.74	.17	T		.40				.12	.03			.08	.70	.04	.05	.12	1.19	.57	.02		.95		1.22	.39	.04	
SUMNER 2 SW	2.91	.20	.03	.62	.09	T	T	.17	.56	T			.11					.23	T		T		.82	.04		.01		T	.03		
SWEET SPRINGS	2.84	.14	.02	.58	.06	.02	T	.12	.50			T	.15				.03	.12		T	.06	.23	.03	.14		.05	.30	.27	.02	T	
TARKIO	3.34	.03	.50	.90	.52	.03		.15	.12			.26					.24	T	T	T			.02	.15			T		.42		
TECUMSEH 2 N	14.43	.19		1.48	5.36				.72				.18	.05			.10	.16		.46	.55	.74	.43	.53	.07	.78		1.03	.55	.08	.97
TOPAZ 4 NE	11.30			1.77	2.35				.60				.27				.10	.88		.15	.07	1.82	.45	.33	.04		.26	1.73	.42	.06	
TRENTON	4.66	.18	.15	1.58	.12			.43	.22			.06	.03					.58					1.00	.13		.18					
TROY	7.64		.04	.55	.65	.25	.03		.90	.20			.08				T	.45	.22	.01	.07	.60	1.35	.08	.90	.25		.60	.40	.01	
UNION 1 SE	6.80	.01	.01	.39	1.06	.14	.01	.01	.56	.05			.04				.03	.09	.09	.03	.06	.22	1.56	.07	.03	.24	T	1.60	.50	T	
UNIONVILLE	5.13	.13	.24	1.45	.30	.03	.02	.38	.13			.24	.03					.65	.01				.21	.01		.50		.06	.74	T	
VALLEY PARK	7.10	T	.14	.63	.96	.27	T		.52	.07			T				T	.07	T	.34	.12	.29	.41	T	T	1.14		.84	.88	.42	
VAN BUREN	11.32	.05		*	4.69			.74					.16			.30	.60		.48		.21	1.03		.21	.40	.41		1.38	.66		
VANDALIA	7.33	T		.80	.68				.75			T	.10				T	.64	.86		.55	.10	.85	.18	.19	.15	.12	.46	.86	.04	
VANZANT 4 SE	9.97	.05		1.11	2.66	T			.61				.32	.02			.08	.82		.22	.04	.91	.38	.25	.28	.53		1.28	.31		.10
VERSAILLES	4.76			.94	.09	T		.11	1.15				.09				.10	.75	.10	.05	.39	.15	.23	.19		T	.11	.20	.11		
VICHY CAA AP	8.32			1.41	.37	T		.22	.34			T	T			T	.02	2.91	.06	.20	.34	.08	.05		.62	.26	.55	.72	.17	T	
WACO	6.16	.38		1.30	.28	.04			.54				.42				.37	.60	.50	.23	.03	.18	.09	.54	.03		.14	.08		.29	.12
WAPPAPELLO DAM	10.60	.50	.20	1.21	2.62	.73	T		1.24				T	T			.47	.74	.02	.41		.01	.54	.04	.05	.50		.31	.90	.11	
WARRENSBURG CENT T COL	3.38	.18		.41	.20		T	T	.50	.02			.24					.25			.16	.26	.40	.29			.15	.32	T		T
WARRENTON 1 N	7.57			1.03	.37	.05			.87				.07				.04	.20	.92	T	.34	.04	1.74	T	.95	.13	.16	.54	.12		
WARSAW NO 1	5.07	.31	T	.95	.17	T	.01		1.29	.02			T				.04	.26	.07	T	.09	T	.50	.26		T	.09	.04	.75	.04	.18
WARSAW NO 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASOLA	9.07	.14	1.26	1.25	1.67				.46								.30	.60		.44	.09	.47	.15	.28		.50	.14	.59	.53	.04	.16
WAVERLY	2.24		.39	.14		T	T	.34	T			.06					.05			.19	T	.43	.39	T	T	T	T	.25			
WAYNESVILLE 2 W	6.96	T		1.80	.54	.04			.49				.40				.02	.82	.42		.32	.12	.16	T	.15	.20	.11	.39	.90	.08	
WEBSTER GROVES	8.36	.26		1.32	.45	.29			.58				.10				.05	.10	.19		.61	.86	.52	.14	.05	.74	.55	1.22	.24	.09	
WEINGARTEN	12.43	.77		2.30	.85	.55			.66			.10	.10				.40	.55	.30		.53	.25	1.75			.70		1.90	.72		
WEST PLAINS	13.59	.36	T	5.35	.39	T		T	.38				.28			T	.59		.64		.09	2.57	.18	.01	1.58	.09	.39	.48	.21	T	
WILLIAMSVILLE	12.46	.52	.68	1.50	3.11	.31			.70				.02	.11			.42	.73	.05	.25		.21	.73	.04	.04	.60		.68	1.51	.25	
WILLOW SPRINGS	13.08		.30	1.16	3.28	T			.61				.12	.10		.09	.60			.27	.25	2.17	.60	.28		.69		2.05	.51		
WINDSOR 3 NW	4.26	.15		.80	.11	T			.85	T			.17					.18	T	T	.20	.13	.45	.09		T	T	.31	.82		
ZALMA 5 E	11.06	.70	.33	1.56	2.76	.60	.02		.59				.03				.77	1.04	.21	.18		.12	.72	.04	.03	.50	.05	.17	.61	.03	

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

MISSOURI
APRIL 1957

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	63	66	54	72	65	60	72	65	65	68	75	55	52	59	62	57	74	77	84	85	84	83	83	83	80	83	78	80	80	81		71.5
	MIN	52	45	49	52	40	35	55	41	32	38	44	30	25	28	30	47	52	55	57	65	61	63	63	67	62	62	62	60	61	60		49.8
LBANY	MAX	52	50	39	44	40	53	51	52	53	67	64	37	49	58	52	67	62	74	75	75	70	65	72	80	82	78	67	71	77	82		61.9
	MIN	45	38	35	34	31	30	34	31	35	39	28	21	21	27	36	45	50	54	63	55	52	55	56	59	60	58	49	50	47	49		42.9
MITY	MAX	53	50	39	42	39	55	51	52	53	67	65	39	47	57	51	65	61	77	75	75	74	72	71	79	80	70	66	72	77	81		61.8
	MIN	45	38	35	32	29	28	34	28	34	37	26	27	23	27	36	44	50	53	63	55	53	55	57	58	57	57	48	53	50	51		42.8
NDERSON 1 SW	MAX	62	78	73	55	49	74	68	53	65	69	69	38	44	57	57	60	70	80	76	73	77	80	72	83	80	72	72	72	76	82		67.9
	MIN	49	44	49	39	32	26	46	35	24	28	37	25	6	22	30	49	56	54	61	58	57	54	55	58	49	58	57	52	58	58		44.2
PPLETON CITY	MAX	68	63	54	48	45	67	63	52	62	70	58	40	47	48	58	60	67	77	79	75	70	80	71	83	83	75	70	68	74	82		65.2
	MIN	49	47	40	39	31	28	38	33	31	35	39	24	25	30	32	47	45	57	63	63	59	60	55	57	55	59	54	58	57	59		45.6
RCADIA	MAX	61	58	53	68	58	62	68	60	64	69	71	55	51	60	59	57	70	76	84	83	77	85	81	84	82	83	68	76	84	80		69.6
	MIN	52	40	46		40	32	53	35	27	32	45	26	23	26	29	45	53	58	56	61	60	62	63	66	60	60	60	63	60	56		47.9
ETHANY	MAX	52	49	39	43	40	52	51	50	53	68	67	37	48	55	55	67	67	74	78	75	73	65	73	80	83	81	66	73	78	81		62.4
	MIN	45	38	34	33	30	29	33	30	35	37	28	20	22	26	36	45	50	52	62	56	52	52	56	58	59	61	50	53	47	47		42.5
IRCH TREE	MAX																																
	MIN																																
LACK 6 NW	MAX																																
	MIN																																
OLIVAR	MAX	69	65	53	49	45	69	64	50	62	67	64	47	45	55	53	56	70	74	77	76	74	80	68	82	81	79	68	65	72	81		65.3
	MIN	49	49	43	41	29	29	40	31	34	36	44	24	23	29	37	45	53	57	61	64	62	58	56	58	55	59	57	58	56	59		46.5
OONVILLE WATERWORKS	MAX	54	69	46	40	48	38	58	42	50	57	69	41	36	48	57	57	57	66	75	83	74	63	78	74	83	80	76	66	62	73		60.7
	MIN	46	46	40	36	33	32	34	32	33	39	41	22	22	29	34	44	47	54	57	64	60	59	61	60	60	63	56	56	56	54		45.7
ROOKFIELD	MAX	61	54	43	45	44	53	56	52	55	68	65	39	49	59	57	64	62	76	84	78	76	72	74	85	84	82	75	73	79	85		65.0
	MIN	46	39	36	34	31	30	35	31	34	40	27	20	19	27	37	47	50	55	62	65	60	55	56	58	60	61	55	55	51	60		44.5
RUNSWICK	MAX	66	55	44	47	45	58	56	51	55	69	67	38	48	58	60	59	64	77	85	78	76	76	75	82	83	81	75	70	76	83		65.2
	MIN	47	43	37	36	30	30	38	32	33	40	29	21	26	30	37	48	53	56	67	64	57	57	62	58	61	62	56	57	53	56		45.9
UTLER	MAX																																
	MIN																																
UTLER CAA AP	MAX	66	53	46	46	41	65	51	51	61	66	52	34	45	55	51	59	66	75	75	75	65	77	69	80	79	72	62	68	71	79		61.8
	MIN	49	45	39	38	31	30	38	33	35	36	26	22	26	32	38	48	55	56	64	61	59	59	55	59	55	58	54	58	57	61		45.9
ALIFORNIA	MAX	68	66	46	52	48	65	60	51	60	70	69	52	48	57	56	58	67	72	83	78	75	81	79	84	82	82	69	64	74	81		66.6
	MIN	48	45	38	37	30	34	35	32	36	39	38	23	26	32	40	46	55	57	62	61	63	60	61	61	59	70	58	56	55	56		47.1
MDENTON	MAX	73	68	50	53	52	67	66		68	71	70	46	47	62	58	57	71	75	83	81	75	84	81	85	84	81	71	72	78	85		69.4
	MIN	47	49	45	40	32	29	31	32	36	34	45	25	27	33	28	45	46	50	61	65	40	56	60	61	56	61		58	55	57		45.0
ANTON L AND D 20	MAX	60	58	44	49	49	54	50	50	53	65	63	39	49	52	57	58	59	69	83	78	69	64	78	84	80	73	67	66	75	77		62.4
	MIN	42	38	34	33	33	30	35	31	34	37	27	16	22	26	31	45	47	49	52	57	53	48	54	57	58	62	58	54	50	44		41.9
PE GIRARDEAU MO ST	MAX																																
	MIN																																
PLINGER MILLS	MAX	68	62	51	47	44	69	69	50	61	66	63	38	44	53	51	59	68	73	76	71	70	78	68	80	79	74	68	68	72	81		64.0
	MIN	49	50	44	41	31	28	41	33	32	38	38	24	20	25	35	45	54	53	63	63	59	61	56	58	57	59	55	59	57	61		46.3
RROLLTON	MAX	63	55	43	46	43	57	54	51	56	69	63	38	48	57	55	59	63	77	81	77	73	76	76	83	83	79	66	71	76	82		64.0
	MIN	47	43	37	35	30	29	37	32	33	39	29	20	25	28	34	48	53	55	63	63	57	58	60	56	60	62	55	57	53	54		45.1
RTHAGE	MAX	66	75	63	51	48	73	69	53	65	69	66	43	45	55	54	58	71	80	77	72	75	79	71	83	80	78	69	70	70	81		67.0
	MIN	48	45	49	43	31	29	43	34	30	35	42	24	11	27	38	47	56	55	58	61	59	61	55	58	55	59	56	58	58	60		46.2
RUTHERSVILLE	MAX	70	77	82	73	71	66	71	68	62	68	71	71	52	58	63	60	75	79	85	83	81	84	82	82	82	83	83	83	84	84		74.4
	MIN	52	52	56	57	47	39	55	46	33	40	48	31	33	38	40	51	54	55	61	64	63	63	64	68	62	65	64	61	64	65		53.0
ARLESTON	MAX	70	71	72	72	71	61	68	65	63	68	74	72	53	60	62	59	69	78	84	85	84	84	83	84	82	85	82	85	83	84		73.8
	MIN	55	47	51	56	39	36	52	40	35	44	45	32	27	31	33	48	53	55	62	65	62	65	65	68	63	63	63	60	64	62		51.4
ILLICOTHE RADIO KCHI	MAX	57	52	43	43	41	55	52	51	54	67	66	39	48	56	56	64	60	75	80	78	74	68	73	82	83	81	68	73	76	81		63.2
	MIN	46	39	34	29	32		31	31	33	39	27	17	23	27	35	46	52	54	63	63	55	54	59	59	61	62	55	55	57	49		44.4
EARWATER DAM	MAX	65	63	60	75	72	66	74	74	67	71	72	62	52	59	60	58	72	77	86	84	80	86	84	86	83	87	82	76	80	82		73.2
	MIN	51	44	48	53	41	34	52	37	25	36	39	29	26	29	32	45	52	59	51	67	59	61	61	66	59	60	59	60	62	61		48.6
INTON 1 NNW	MAX	59	69	50	46	49	41	66	42	52	60	69	44	35	46	56	55	61	67	76	80	75	66	79	73	82	82		63	67	74		61.5
	MIN	46	48	44	26	38	27	36	32	31	36	41	22	22	27	36	48	49	52	57	46	58	60	52	59	59	59	54	54	57	56		44.4
LUMBIA WB AP	MAX	66	54	44	51	42	57	54	49	58	69	54	38	48	57	57	57	66	74	83	76	63	80	74	85	81	77	68	60	73	80		63.2
	MIN	49	43	36	37	33	30	35	32	34	38	27	23	25	30	37	46	54	55	61	63	59	62	62	61	57	62	58	55	55	55		45.8
NCEPTION	MAX	50	50	39	38	39	51	51	48	52	65	66	38	46	55	55	64	65	70	73	74	74	67	69	75	81	81	68	72	76	78		61.0
	MIN	43	36	33	31	28	28	32	29	33	37	26	19	23	28	34	40	50	52	61	51	50	55	54	60	55	54	40	50	49	51		41.1
YSTAL CITY 1 N	MAX	63	53	49	74	63	63	72	56	62	72		57	57	59	63	58	75	75	86	81	75	85	86	87	82	83	86	65	73	75		70.2
	MIN	50	41	44	42	35	34	47	30	30	40		28	36	29	31	45	52	59	55	65	57	62	64	65	59	58	64	61	62	57		48.3
NIPHAN	MAX	69	74	63	74	67	65	73	67	69	70	76	66	55	64	62	60	75	79	85	84	83	85	83	85	77	85	77	80	82	84		73.9
	MIN	53	44	50	51	41	38	56	41	26	34	39	32	25	27	31	49	54	59	54	66	63	63	62	65	61	59	61	60	64	62		49.7
GERTON	MAX	55	55	40	42	40	54	53	52	54	68	64	38	49	57		57	62	79	76	76	69	77	75	81	82	71	65	73	74	81		62.7
	MIN	47	40	31	35	30	27	36	30	29	40	27	18	22	25			47	55	63	58	56	57	56	60	59	59	51	56		57		43.4
DON	MAX	69	67	46	52	48	65	65	49	59	69	67	39	46	56	54	58	68	74	81	75	75	82	72	83	81	79	70	62	74	81		65.5
	MIN	46	46	39	37	33	30	40	32	34	37	39	24	26	33	35	46	54	57	61	59	60	61	60	61	58	62	67	58	55	55		46.8
SBERRY	MAX	56	58	48	44	60	39	59	48	47	60	65	45	39	55	60	58	68	75	86	75	68	78	82	84	80	78	65	62	75	79		63.2
	MIN	45	44	40	33	39	33	37	33	33	35	43	24	23	31	37	49	56	58	64	61	55	63	63	60	61	59	59	55	52	51		46.5
MINGTON 1 E	MAX	61	58	57	74	71	63	70	54	65	69	67	63	50	57	58	54	72	75	83	83	78	83	83	84	82	84	70	73	76	79		69.9
	MIN	49	41	41	47	33	32	52	34	27	36	41	26	24	24	28	45	52	56	54	63	66	62	63	66	59	64	61	59	58	56		47.3
MINGTON CAA AP	MAX	57	53	58	71	47	61	69	45	63	68	66	40	49	56	58	54	70	74	81	82	78	81	81	83	77	83	66	72	77	80		66.7
	MIN	45	41	46	45	32	32	41	33	27	39	35	29	26	27	31	45	52	57	57	61	59	62	63	65	59	61	61	60	58	56		46.8
YETTE	MAX	69	58	46	48	44	58	53	49	52	68	63	37	48	57	56	55	63	73	83	75	60	77	75	84	80	77	69	63	75	80		63.2
	MIN	48	46	37	34	32	31	37	32	35	38	32	21	24	32	37	47	53	54	62	58	57	58	54	65	58	62	57	56	55	56		45.6
NTAIN GROVE WILDLIFE	MAX	59	58	44	45	44	57	55	51	54	66	66	39	48	58	57	62	61	76	81	77	76	70	73	81	82	81	73	72	78	81		64.2
	MIN	45	39	34	34	30	29	35	30	36	38	26	16	24	23	35	45	50	52		63	55	52	58	57	69	61	54	55	55	46		43.0
LTON 4 SW	MAX	53	66	50	41	53	39	59	47	48	59	69	44	37	47	57	58	60	68	71	82	74	67	79	75	84	80	76	66	59	73		61.4
	MIN	44	47	39	36	35	30	30	32	32	35	37	21	23	29	33	36	46	54	59	61	59	59	61	62	56	60	60	56	54	53		44.6

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	49	49	38	40	38	53	49	52	54	67	65	42	49	56	53	67	65	73	74	75	70	65	71	79	82	78	70	72	76	80		61.
	MIN	42	35	34	32	32	29	33	30	33	38	27	17	22	27	35	44	50	52	62	52	50	53	56	58	55	55	54	49	51	50		41.
GREENVILLE 4 NNW	MAX	64	65	56	75	69	65	73	66	68	70	76	55	53	61	60	58	73	76	85	83	80	85	84	84	78	84	76	79	82	82		72.
	MIN	52	43	50	54	35	34	55	39	25	35	39	30	22	25	28	47	53	58	52	68	59	63	63	67	59	58	60	60	63	57		48.
HAMILTON	MAX	54	50	40	41	38	55	51	50	55	68	59	37	46	57	54	64	61	76	73	75	71	72	73	79	81	77	63	74	77	82		61
	MIN	42	38	35	33	30	29	34	30	34	37	27	17	24	28	36	41	51	54	62	59	53	55	57	57	59	58	52	55	51	54		43.
HANNIBAL WATERWORKS	MAX	63	52	40	52	43	56	48	49	55	65	54	38	48	54	59	58	60	75	85	75	65	71	78	85	81	74	66	63	75	79		62
	MIN	45	38	30	34	34	31	32	31	36	39	26	19	25	31	35	46	52	54	54	61	56	49	57	61	57	61	59	51	51	53		43
HARRISONVILLE	MAX	64	58	46	44	42	57	54	52	61	69	64	36	47	56	52	57	67	77	75	74	71	78	70	81	80	77	67	71	71	82		63
	MIN	49	44	37	36	30	28	36	31	34	39	28	16	23	29	39	47	54	54	64	61	57	57	56	66	57	61	53	56	60	59		45.
HERMITAGE	MAX	67	63	47	46	43	66	66	49	65	66	57	38	43	54	48	55	67	72	76	69	69	77	67	81	79	73	65	60	73	79		62.
	MIN	45	47	40	38	29	25	38	30	25	29	38	23	17	20	26	44	50	49	60	60	55	57	55	56	54	58	54	57	54	54		42.
HOUSTON	MAX	60	69	69	59	67	40	65	66	47	63	68	70	37	50	59	53	58	70	68	79	78	77	83	72	82	77	76	64	71	79		65.
	MIN	48	42	45	44	33	26	32	30	26	30	40	22	18	23	34	43	46	54	55	60	54	56	57	60	54	58	56	56	54	53		43.
JACKSON	MAX	65	63	57	73	70	60	72	65	65	68	74	60	53	59	62	57	72	75	83	84	82	84	84	83	77	83	79	80	83	85		71.
	MIN	53	44	48	50	38	34	53	37	27	37	39	29	25	26	30	47	51	58	59	63	59	63	63	67	62	61	61	60	62	58		48.
JEFF CITY LINCOLN UNIV	MAX	68	66	47	55	52	63	65	50	60	71	70	40	47	57	60	61	69	73	86	79	69	83	81	87	84	82	71		75	81		67.
	MIN	42	46	40	39	34	31	42	33	30	32	39	25	18	22	31	46	53	51	57	62	57	62	60	58	54	61	62	57	56	50		45.
JOPLIN CAA AP	MAX	63	73	61	51	48	73	64	51	64	68	56	31	44	55	55	59	68	79	72	73	75	80	71	81	80	70	66	68	70	80		65.
	MIN	51	47	48	41	33	33	40	35	37	41	31	23	19	32	42	51	58	60	62	61	61	63	58	63	58	61	57	58	59	62		48.
KANSAS CITY WB AP	MAX	58	51	41	44	41	55	49	52	56	69	57	37	48	58	53	60	63	79	77	74	65	79	72	82	81	73	66	72	72	80		62.
	MIN	49	40	37	34	32	33	38	33	39	42	28	24	28	34	45	51	55	56	67	64	57	58	58	62	62	58	55	57	56	60		47.
K C GREEN HAVEN WEST	MAX	57	50	41	43	40	55	49	50	55	67	45	37	46	58	52	58	62	78	75	75	62	78	71	81	80	72	67	74	73	79		61.
	MIN	47	41	37	33	29	31	35	31	34	40	25	21	21	29	31	49	52	52	65	59	57	56	58	59	64	57	54	57	53	57		44.
KANSAS CITY UNI OF K C	MAX	60	59	45	44	43	56	46	51	57	69	69	36	47	57	57	58	63	79	78	77	73	78	78	81	81	80	68	75	71	81		63.
	MIN	48	43	37	35	25	29	33	31	36	39	33	23	26	30	39	47	54	54	65	61	55	56	56	59	58	64	53	57	55	59		45.
KENNETT RADIO KBOA	MAX	71	75	77	73	72	66	69	68	63	67	72	70	51	58	62	58	75	80	85	83	82	84	83	84	81	83	79	84	82	84		74.
	MIN	54	48	47	56	36	35	53	41	31	38	46	28	29	34	35	49	51	51	59	62	63	62	62	66	61	62	60	68	63	61		50.
KIRKSVILLE RADIO KIRX	MAX	61	49	40	43	41	53	48	49	53	65	62	38	48	55	60	60	59	71	81	86	72	66	74	82	77	71	71	71	75	78		62.
	MIN	38	36	32	31	30	29	32	30	34	36	25	15	21	25	33	44	50	52	58	63	50	48	54	55	63	53	52	50	46	43		40.
KIRKSVILLE CAA AP	MAX	62	46	39	44	38	54	44	48	51	64	47	37	46	54	59	62	58	70	81	77	65	67	73	81	79	75	59	71	75	79		60.
	MIN	46	37	32	33	31	30	34	30	33	38	20	14	22	28	33	44	51	53	58	59	51	49	54	55	56	56	53	52	47	50		41.
KOSHKONONG	MAX	69	72	70	71	67	65	70	67	65	69	75	70	50	59	58	61	72	73	80	79	76	83	77	83	81	80	65	73	80	82		71.
	MIN	49	49	49	53	35	33	52	37	30	40	45	27	25	33	37	46	53	57	55	64	59	59	59	62	56	60	54	58	61	60		48.
LAKESIDE	MAX	58	73	56	51	54	42	67	51	52	64	70	49	37	49	61	55	59	72	75	81	75	74	84	73	85	82	76	71	62	79		64.
	MIN	43	46	44	39	36	31	36	33	29	31	39	26	21	24	31	46	47	52	56	60	55	57	56	60	58	62	60	60	56	53		44.
LAMAR	MAX	59	65	65	52	49	45	51	45	53	64	68	51	34	45	55	53	60	70	80	73	72	72	80	71	80	80	69	64	68	68		62.
	MIN	50	51	50	43	32	30	36	33	35	39	42	25	21	30	38	45	49	58	60	64	61	61	56	59	57	59	55	55	60	60		47.
LATHROP 3 SW	MAX	55	48	42	42	38	55	48	50	55	68	50	39	46	55	60	62	67	78	76	75	75	76	72	70	68	68	73	75	78	84		61.
	MIN	45	36	34	33	30	25	32	30	31	35	25	15	22	35	42	45	45	46	52	55	56	58	60	56	58	56	58	60	50	60		42.
LEBANON	MAX	68	65	52	55	50	66	65	48	64	68	62	44	47	56	52	57	70	73	78	73	70	82	70	83	79	75	69	65	74	81		65.
	MIN	47	49	44	41	32	28	43	32	32	35	42	24	21	28	37	46	55	58	61	63	59	61	58	60	57	60	59	59	57	57		46.
LEXINGTON	MAX	52	61	45	40	44	39	57	42	52	58	70	40	39	49	59	54	58	63	79	79	75	59	79	73	83	84	75	67	72	72		60.
	MIN	47	45	38	36	30	32	35	32	32	39	37	22	24	30	36	43	51	54	57	64	57	57	58	60	61	64	54	55	54	56		45.
LICKING 4 N	MAX	59	69	66	58	65	39	63	64	46	63	68	65	35	49	58	53	58	68	67	80	71	74	83	73	83	76	77	65	74	79		64.
	MIN	46	41	47	45	37	30	37	33	28	37	39	25	19	25	35	45	48	57	58	64	58	60	61	63	58	61	59	60	57	57		46.
LOCKWOOD	MAX	68	69	56	49	47	70	65	55	64	69	65	41	46	55	54	58	69	79	76	71	74	80	70	83	80	76	75	69	69	80		66.
	MIN	49	52	46	43	31	30	41	34	35	37	41	24	21	29	38	47	56	57	62	62	60	62	56	60	62	58	55	58	58	60		47.
LOUISIANA STARKS NUR	MAX	65	62	48	56	51	58	55	50	56	66	60	38	48	55	59	58	64	77	85	81	70	76	80	84	82	77	70	65	76	82		65.
	MIN	48	40	35	36	35	33	40	32	33	35	35	23	24	26	30	47	53	53	60	63	58	52	59	61	58	63	60	55	54	46		44.
MACON	MAX	51	66	42	39	47	37	56	47	51	55	67	36	39	48	57	58	60	60	73	83	77	62	71	75	83	81	76	61	69	75		60.
	MIN	42	40	34	33	30	29	30	31	31	36	34	16	19	26	33	37	46	53	55	63	53	50	50	55	55	59	54	54	48	50		41.
MALDEN CAA AP	MAX	64	70	76	74	56	62	69	65	64	67	72	41	51	59	62	57	74	76	83	84	83	83	82	82	76	82	77	82	81	82		71.
	MIN	53	47	52	57	43	40	52	37	35	40	41	32	27	33	36	51	53	56	60	62	64	62	65	66	64	64	63	64	66	64		51.
MARBLE HILL	MAX	63	62	57	74	65	60	71	65	67	68	75	56	55	60	61	57	72	75	83	83	81	83	83	82	78	81	80	78	82	82		71.
	MIN	51	41	47	49	38	31	52	37	23	33	36	28	21	22	25	45	50	58	51	64	56	61	62	66	59	58	60	58	60	59		46.
MARSHALL	MAX																																
	MIN																																
MARSHFIELD	MAX	67	71	58	55	49	68	68	48	60	66	66	50	48	54	53	55	71	74	77	72	74	82	69	81	79	77	67	67	72	81		66.
	MIN	47	50	48	43	30	29	45	32	32	38	46	24	19	27	37	46	54	59	60	62	60	59	57	60	56	59	57	59	57	58		47.
MARYVILLE RADIO KNIM	MAX	49	48	39	39	37	52	48	50	50	68	65	39	46	55	50	65	65	73	74	74	69	65	70	77	82	76	68	71	75	79		60.
	MIN	43	35	28	32	27	25	33	29	33	32	27	18	17	27	25	43	50	48	57	48	51	55	54	56	54	54	54	54	46	54		40.
MEMPHIS	MAX	53	62	42	37	43	37	55	41	50	53	65	35	40		54	60	65	60	70	82		79	72	76	83	82	75	59	73	79		60.
	MIN	36	39	33	32	32	30	32	31	31	36	32	20	22		28	40	46	51	53	62		48	48	55	59	61	52	52	46	49		41.
MEXICO	MAX	53	65	48	41	52	42	59	43	50	59	69	42	38	49	56	59	59	65	75	83	74	63	78	77	85	81	77	69	60	74		61.
	MIN	44	43	37	35	35	30	40	32	32	32	40	20	22	29	37	43	47	55	57	62	58	56	56	61	58	60	61	55	54	53		44.
MOBERLY RADIO KNCN	MAX	66	63	43	47	43	56	52	50	56	67	65	41	46	56	57	55	62	75	83	76	71	75	76	83	80	78	70	63	75	79		63.
	MIN	45	41	35	33	30	30	38	32	33	36	29	20	18	27	35	47	52	55	61	62	56	55	61	57	56	63	56	55	52	53		44.
MONETT	MAX	65	75	73	53	47	71	67	52	65	69	67	53	45	55	53	57	70	79	77	75	74	81	69	83	83	76	71	72	74	82		67.
	MIN	51	44	52	43	31	29	47	33	29	33	45	22	12	26	40	48	55	58	62	61	60	62	56	60	55	57	59	59	58	61		46.
MOUNTAIN GROVE 2 N	MAX	70	73	64	66	61	65	65	56	63	66	69	54	48	55	53	55	68	67	76	74	73	80	73	81	77	75	63	71	76	82		67.
	MIN	50	50	48	50	31	30	52	33	33	40	47	24	20	31	34	46	54	58	57	62	59	59	58	60	56	61	57	59	59	58		47.
MOUNT VERNON 3 SW	MAX	65	73	63	52	46	70	65	50	68	67	64	46	45	54	53	57	70	77	75	71	75	78	68	80	78	70	70	70	71	80		65.
	MIN	50	47	48	43	32	29	46	34	31	33	41	24	13	26	37	47	55	58	61	61	60	61	55	59	54	59	59	58	58	59		46.
NEOSHO	MAX	62	77	74	54	49	74	72	62	65	70	70	52	45	56	56	57	70	80	79	70	77	80	74	83	80	79	72	71	75	82		68.
	MIN	51	43	52	43	32	29	57	35	28	33	40	25	6	24	35	48	54	55	60	52	52	58	56	58	53	59	60	59	59	58		45.
NEVADA SEWAGE PLANT	MAX	69	58	52	47	45	71	68	54	65	70	68	45	48	57	55	62	68	79	76	73	71	80	78	82	82	80	70	68	70	84		66.
	MIN	52	51	45	42	32	28	39	34	33	35	36	25	20			48	56	54	64	61	59	65	56	58	56	59	59	61	59	60		48.

Table 5 - Continued

DAILY TEMPERATURES

MISSOURI
APRIL 1957

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	68	59	44	58	50	58	50	48	58	70	65	37	50	57	60	58	70	76	85	77	74	80	78	85	81	79	71	66	75	79		65.5
	MIN	46	40	37	36	32	27	37	32	33	35	34	20	22	28	35	44	52	56	58	60	58	60	61	61	57	62	59	55	53	51		44.7
NEW FRANKLIN 1 W	MAX	69	68	48	47	48	55	56	50	55	67	70	44	45	55	57	67	65	75	84	81	76	77	82	85	84	85	74	67	73	79		66.3
	MIN	47	43	37	35	32	31	38	32	36	37	37	22	23	28	31	47	53	56	62	62	59	59	63	58	59	61	56	57	56	55		45.7
OREGON	MAX	53	49	39	40	37	53	47	52	51	69	66	38	48	57	53	64	64	78	76	76	68	78	75	79	82	76	67	72	76	80		62.1
	MIN	44	37	35	32	29	28	33	30	35	40	26	20	23	29	38	45	50	52	63	50	53	58	55	57	57	56	49	54	50	57		42.8
OSCEOLA	MAX	70	66	52	50	47	71	70	53	63	69	65	35	47	58	57	61	70	77	80	73	72	82	78	83	84	80	70	75	76	84		67.3
	MIN	49	49	44		29	28	40	34	31	31	30	25	21	26	33	50	55	55	64	65	60	61	57	60	57	60	55	60	57	61		46.4
OZARK BEACH	MAX	58	70	76	58	64	48	73	68	53	67	71	72	32	50	59	56	58	74	71	78	74	77	82	68	84	81	75	65	75	78		67.2
	MIN	50	45	48	51	37	33	41	38	29	31	36	28	19	27	32	37	49	55	56	58	56	55	57	56	54	59	58	58	60	58		45.7
PERRYVILLE	MAX	63	58	52	74	70	63	70	57	66	69	68	51	51	58	60	55	73	76	83	85	80	85	82	84	79	82	76	75	77	81		70.1
	MIN	50	40	45	47	36	33	51	35	32	41	39	27	26	30	29	45	51	59	55	65	60	62	63	67	59	62	61	61	59	57		48.2
PIERCE CITY 4 NNE	MAX	64	75	72	52	46	70	63	50	61	69	65	51	44	54	55	56	70	79	78	71	76	79	68	80	79	78	70	71	71	80		66.6
	MIN	49	46	48	46	32	29	44	33	37	31	30	23	15	35	38	48	54	52	54	53	59	59	54	55	54	56	58	56	57	57		45.4
POPLAR BLUFF	MAX	66	70	65	72	66	62	71	67	65	69	74	69	54	61	60	58	74	81	86	84	82	83	83	83	80	81	78	80	78	81		72.8
	MIN	53	48	50	55	46	35	51	43	30	39	42	34	29	31	33	48	54	56	67	66	65	64	64	68	62	62	62	63	64	63		51.6
PORTAGEVILLE	MAX	70	75	78	72	72	63	69	65	61	67	72	70	51	59	60	60	75	79	84	84	81	83	83	82	82	83	83	84	83	85		73.8
	MIN	55	50	51	52	41	36	44	44	33	41	46	31	30	34	36	49	54	55	60	66	63	64	64	67	62	63	63	61	63	62		51.3
PRINCETON	MAX	51	50	38	43	41	53	54	50	51	65	63	37	48	55	57	68	65	71	76	78	76	65	74	80	82	80	68	73	77	82		62.4
	MIN	42	38	34	33	32	30	32	31	34	36	28	20	21	26	37	45	50	51	63	58	51	50	55	59	60	61	52	52	45	43		42.3
ROLLA SCHOOL OF MINES	MAX	57	68	56	53	65	42	65	67	51	63	70	57	39	50	67	57	58	69	72	81	75	75	83	77	86	80	78	65	69	78		65.8
	MIN	48	49	30	41	35	30	42	32	32	39	48	24	25	33	38	45	49	57	59	59	60	61	61	62	58	64	60	60	55	57		47.1
SAINT CHARLES	MAX	58	56	49	66	60	61	57	49	61	67	65	42	48	58	60	59	75	77	88	80	73	83	86	88	82	82	69	68	79	81		67.6
	MIN	50	48	44	40	39	33	46	33	33	48	40	26	28	31	35	42	54	59	59	66	60	63	65	65	60	60	60	60	55	55		48.6
SAINT JOSEPH WB AP	MAX	53	49	40	43	37	56	43	52	53	70	44	37	47	57	52	64	62	78	76	76	68	76	70	81	82	69	68	72	77	80		61.1
	MIN	46	37	36	33	30	29	36	30	34	40	28	22	25	28	38	47	51	54	64	56	56	56	57	60	59	54	50	57	54	59		44.2
SAINT LOUIS WB AP	MAX	57	52	45	65	45	59	58	46	59	67	55	38	48	56	58	59	74	75	85	77	73	82	83	86	80	83	64	67	76	80		65.1
	MIN	50	43	40	39	35	33	38	33	35	40	30	26	27	31	38	47	54	59	59	63	60	64	66	66	59	63	60	56	55	58		47.6
SAINT LOUIS WB CITY	MAX	56	55	47	66	47	58	60	46	58	66	56	37	46	54	57	58	72	73	84	77	73	82	84	85	80	83	65	69	76	80		65.0
	MIN	52	43	41	41	36	35	39	33	38	45	29	25	32	35	40	47	53	61	59	64	63	64	66	68	61	63	61	58	57	60		49.0
SAINT LOUIS UNIVERSITY	MAX	60	56	47	65	51	58	59	47	59	66	61	39	46	54	57	57	71	72	84	80	72	82	83	86	79	81	66	68	75	79		65.3
	MIN	52	44	43	41	37	36	45	32	38	44	39	27	30	36	40	47	54	61	59	66	64	64	66	66	60	65	62	62	58	60		49.9
SAINT LOUIS WASH UNI	MAX	60	57	49	46	67	45	61	59	48	61	68	50	40	50	56	62	59	73	75	87	69	73	83	86	88	87	85	64	69	76		65.1
	MIN	45	45	42	39	39	33	39	31	31	41	43	25	26	33	35	45	47	55	57	69	64		71	71	68	72	63	64	54	56		48.4
SALEM	MAX	62	64	58	57	67	42	65	66	47	65	69	66	37	49	57	57	58	67	68	81	72	75	84	75	84	78	79	63	71	77		65.3
	MIN	45	44	45	45	37	28	35	33	28	32	42	25	20	24	33	43	45	52	56	59	57	57	57		57	60	56	59	56	55		44.3
SALISBURY	MAX	70	57	43	47	44	59	50	52	60	69	57	41	50	59	58	60	63	77	84	77	65	76	75	83	83	79	70	70	77	81		64.5
	MIN	46	43	37	35	31	30	37	32	35	38	29	19	24	29	37	47	53	55	61	63	57	56	61	59	57	63	56	56	52	52		45.0
SAVERTON L AND D 22	MAX	63	60	46	54	49	57	53	50	51	65	58	37	47	53	59	58	62	73	85	78	70	72	81	86	82	74	69	65	75	79		63.7
	MIN	48	39	35	35	35	32	39	32	34	38	29	24	27	30	34	46	50	52	55	63	58	52	58	62	60	64	61	55	55	51		45.1
SEDALIA	MAX	68	65	46	47	46	60	60	50	57	68	67	38	46	56	55	58	66	76	82	76	74	78	77	81	82	81	70	65	73	81		65.0
	MIN	49	46	42	36	33	29	40	33	36	39	38	20	24	28	37	48	55	55	63	64	60	59	59	60	58	60	55	61	56	57		46.7
SELIGMAN	MAX	61		76	55	45	71	67	61	62		70	51	41	54	50	57	69	76	76	74	75	79	67	79	76	76	68	72	72	79		66.4
	MIN	49		44	42	29	30	55	32	32		40	24	16	29	40	48	54	56	64	60	58	59	55	59	55	57	57	55	58	59		47.0
SEYMOUR 3 NNE	MAX		72	56	59	48	66	62	49	60	65	66	45	44	55	49	64	70	70	74	67	73	78	65	80	76	72	63	69	71	79		64.4
	MIN		48	47	46	30	29	48	32	29	32	43	23	16	26	34	45	49	57	57	59	58	59	55	57	56	60	57	58	58	58		45.7
SHELBINA	MAX	65	64	43	48	48	57	56	49	54	66	66	38	47	55	59	59	60	73	82	80	74	70	75	83	82	80	75	65	74	78		64.2
	MIN	47	40	36	35	33	32	37	32	35	39	33	16	23	25	35	47	52	53	59	63	54	52	57	59	52	64	57	53	50	49		44.0
SIKESTON	MAX	70	70	68	75	73	54	60	68	46	64	68	72	37	52	59	61	58	74	78	84	84	82	83	82	82	78	83	79	83	80		70.2
	MIN	45	45	46	50	42	35	40	38	35	38	40	35	32	35	39	45	50	54	60	66	65	62	63	65	58	57	58	63	62	55		49.3
SIKESTON CROP EXP FARM	MAX	67	68	74	69	68	59	67	64	60	64	70	63	51	56	60	57	71	76	81		82	82	79	81	76	80	78	82	78	81		70.5
	MIN	47	45	48	55	36	35	41	28	32	39	43	30	27	30	33	47	52	53	57		58	63	62	66	57	56	61	58	64	60		47.7
SPICKARD 7 W	MAX	52	50	40	44	41	53	50	50	53	67	64	38	48	55	55	67		75	77	75	70	65	73	80	82	78	62	70	77	80		61.8
	MIN	45	38	34	33	31	30	33	30	35	37	27	20	23	25	40	42	43	48	60	58	52	52	56	55	61	58	52	50	49	50		42.2
SPRINGFIELD WB AP	MAX	68	71	58	52	42	70	61	51	64	68	58	32	42	54	52	57	71	72	75	71	74	79	65	81	79	70	68	67	69	80		64.0
	MIN	49	48	46	40	31	30	41	33	36	38	31	23	18	30	36	47	53	59	60	60	60	61	57	60	56	60	59	58	59	60		46.6
STEFFENVILLE	MAX	65	61	42	49	46	55	51	50	54	66	63	39	48	54	59	61	60	71	82	77	73	68	77	84	82	77	69	68	75	79		63.5
	MIN	47	39	35	34	33	31	35	32	35	39	28	16	24	27	32	46	52	52	59	63	53	49	56	59	59	63	57	53	48	48		43.5
SWEET SPRINGS	MAX	68	60	45	46	43	58	54	52	60	71	63	38	49	59	56	57	67	77	84	77	72	82	76	85	85	78	66	67	74	82		65.0
	MIN	46	43	37	36	30	28	37	32	33	37	30	19	23	27	35	47	52	53	62	62	56	57	57	58	57	60	53	57	56	54		44.5
TARKIO	MAX	50	48	38	40	37	53	48	53	52	70	68	39	50	57	53	69	69	76	77	77	73	72	70	79	82	75	72	73	79	80		62.6
	MIN	43	35	34	32	28	29	34	30	32	38	28	16	21	27	37	41	50	51	64	50	51	56	55	58	54	51	44	54	45	52		41.3
TRENTON	MAX	51	51	40	41	40	54	51	50	54	69	64	39	48	59	56	67	61	75	79	76	69	66	75	82	84	78	60	73	77	80		62.3
	MIN	45	42	35	33	31	31	34	30	37	39	34	21	23	28	36	46	51	54	61	62	56	52	57	57	59	65	55	54	50	48		44.2
UNION 1 SE	MAX	61	58	48	61	57	61	61	49	61	71	68	42	50	58	58	62	74	75	85	82	73	83	82	86	83	82	64	70	74	79		67.3
	MIN	44	45	44	40	34	32	44	33	31	39	40	27	24	26	40	46	53	56	56	64	56	62	62	66	59	63	60	61	56	54		47.2
UNIONVILLE	MAX	52	49	37	42	40	53	49	50	51	65	60	37	48	53	59	67	59	70	80	76	71	64	73	80	80	77	58	70	74	79		60.8
	MIN	45	37	32	31	31	30	32	30	34	35	26	19	23	26	35	45	50	53	60	59	48	50	54	56	57	58	52	51	46	48		41.8
VANDALIA	MAX	65	62	45	54	49	58	56	49	55	67	55	37	48	55	59	58	62	74	84	77	70	75	78	83	81	80	76	65	74	80		64.4
	MIN	46	38	33	33	32	28	38	30	32	38	32	18	22	25	34	44	51	53	56	59	55	55	59	60	58	60	58	53	50	48		43.3
VERSAILLES	MAX	68	65	47	49	47	64	55	49		68	65	38	47	57	52	58	67	73	80	74	69	79		73	82	82	67	68	74	83		64.3
	MIN	48	44	38	37	32	29	39	32		40	37	23	24	35	37	45	54	55	60	58	62	60		58	61	60	57	56	55	52		46.0
VICHY CAA AP	MAX	65	54	46	59	44	61	61	45	60	69	53	38	48	56	55	57	67	68	81	74	72	81	75	84	79	77	64	63	75	79		63.7
	MIN	48	45	40	40	31	30	38	31	33	37	29	24	24	31	37	45	55	55	60	60	60	61	60	62	58	62	60	58	55	55		46.1
WAPPAPELLO DAM	MAX	66	63	67	63	71	49	62	70	49	65	67	73	40	49	62	59	57	72	76	84	83	81	82	84	83	76	80	74	80	78		68.8
	MIN	50	47	49	51	44	34	42	41	33	40	45	30	30	32	36	42	48	56	58	63	62	63	63	66	61	62	60	61	63	61		49.8
WARRENSBURG CENT T COL	MAX	65	64	46	46	44	59	55	51	58	67	66	36	48	57	55	58	66	75	78	76	72	77	72	82	82	80	73	67	73	81		64.3
	MIN	48	45	38	36	31	30	37	32	36	39	34	20	26	31	39	48	54	54	64	62	57	57	58	59	60	60	52	57	56	57		45.9

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WARRENTON 1 N	MAX	61	59	46	60	57	59	56	47	58	70	69	41	47	55	59	60	71	73	85	85	71	81	82	86	64	81	75	63	76	80		66.6
	MIN	48	41	37	37	34	32	41	32	35	39	41	23	25	30	37	48	53	58	59	59	59	62	63	61	58	63	61	58	54	53		46.7
WARSAW NO 1	MAX	72	65	50	50	46	72	66	52	63	72	65	41	48	60	58	60	71	79	82	76	75	81	74	85	65	81	69	66	79	86		67.6
	MIN	47	48	42	40	33	27	40	33	29	33	40	25	20	24	32	48	54	52	63	64	58	58	58	60	55	60	56	59	57	56		45.7
WASOLA	MAX	70	77	72	70	60	72	70	63	66	70	75	60	60	60	52	58	71	68	78	74	70	82	68	83	80	72	64	70	77	84		69.9
	MIN	50	48	49	49	33	32	36	36	33	43	46	25	25	33	40	46	53	58	58	58	59	58	58	58	57	60	57	60	60	59		47.9
WAYNESVILLE 2 W	MAX	70	62	50	61	55	67	65	48	65	70	65	40	49	55	58	58	70	72	80	72	73	84	81	85	80	79	68	65	77	83		66.9
	MIN	45	41	45	42	34	28	45	32	25	30	36	25	19	22	30	45	55	55	60	63	55	61	61	61	56	63	59	60	56	52		45.4
WEBSTER GROVES	MAX	59	56	47	66	65	60	61	48	60	66	66	45	48	55	59	58	73	75	84	82	73	83	84	87	87	82	69	69	75	79		67.4
	MIN	51	44	43	40	36	33	46	33	34	41	42	26	28	32	36	46	53	59	58	65	69	63	64	66	60	62	60	61	65	56		46.8
WEINGARTEN	MAX	62	55	48	73	65	57				63	67	45	49	58	59	56	69	76	84	82	79	84	85	85	80	85	68	75	76	79		69.0
	MIN	49	46	41	40	36	31	51	30	34	39	41	27	25	31	36	43	51	60	57	60	61	60	61	62	52	61	60	52	51	55		46.8
WEST PLAINS	MAX	71	74	57	71	46	65	70	48	65	68	75	39	51	57	54	59	71	72	80	78	77	84	71	84	75	81	66	73	80	83		68.2
	MIN	51	43	50	45	35	34	47	29	27	32	38	27	25	27	31	47	55	55	53	60	59	57	60	59	57	58	58	60	61	59		46.6
WILLOW SPRINGS	MAX	70	74	60	69	60	66	69	65	64	68	73	53	46	58	55	58	70	70	78	79	78	82	76	84	76	78	73	72	78	83		69.5
	MIN	50	44	47	53	32	32	50	34	26	30	36	29	22	24	29	45	53	57	55	61	59	58	59	62	57	60	60	57	63	59		46.8
WINDSOR 3 NW	MAX	68	63	46	48	48	61	56	50	60	67	58	35	48	56	53	59	65	75	81	76	70	78	78	82	83	81	64	67	73	82		64.4
	MIN	49	45	37	37	38	28	37	32	34	40	34	21	27	30	37	48	47	54	63	63	60	58	58	58	59	59	54	53	56	56		45.7

Table 6

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
LAKESIDE	EVAP	.00	.08	.08	.00	.08	.02	.14	.00	.06	.13	.21	.09	.12	.09	.13	.07	–	.02	.09	.18	.05	.03	.17	.15	.30	.24	.10	.05	.05	.15		2.988
	WIND	44	30	110	79	98	155	50	99	53	31	47	115	64	38	36	65	37	8	60	91	15	20	37	78	85	64	39	23	48	43		1762
NEW FRANKLIN	EVAP	–	.08	.10	.07	.05	.14	.05	.11	.20	.22	.18	.03	.08	.13	.19	.02	.00	.05	.41	.07	–	.21	.19	.42	.23	.22	.06	.03	.13	.27		4.228
	WIND	25	83	148	121	131	140	84	120	71	71	87	93	64	39	76	59	32	42	158	66	35	70	85	140	89	94	42	51	14	115		2445
ST LOUIS WASH UNI	EVAP	–	–	.02	.00	.12	.05	.02	.04	.19	.05	.16	.09	.14	.02	.27	.27	.02	.05	.07	.18	*	*	.02	.17	.22	.07	.04	.04	.04	.12		2.668
	WIND	–	–	43	39	22	80	20	98	48	29	18	86	54	29	21	38	5	5	6	29	10	9	14	17	17	14	19	14	25	18		827

Table 7

SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNOWFALL				T	T	T		1.0			T	.5																			
	SN ON GND				T	T	T		1				1	T	T																	
ANDERSON 1 SW	SNOWFALL						T						2.0	2.0																		
	SN ON GND						T						2	4	T																	
BETHANY	SNOWFALL					T	T	T	.2			T																				
	SN ON GND					T		T	T			T																				
BOLIVAR	SNOWFALL					T			T				2.8																			
	SN ON GND												T																			
BUTLER CAA AP	SNOWFALL					T			T			1.6																				
	SN ON GND					T			T				1																			
CANTON L & D NO 20	SNOWFALL						T					T	3.0																			
	SN ON GND												3	2																		
CARUTHERSVILLE	SNOWFALL													1.0																		
	SN ON GND													1																		
CHILLICOTHE RADIO KCHI	SNOWFALL					T			.3			1.5	.5																			
	SN ON GND											1	T																			
CLEARWATER DAM	SNOWFALL												T																			
	SN ON GND																															
COLUMBIA WB AP	SNOWFALL					.3			2.3			1.4																				
	SN ON GND						T		1				1																			
DONIPHAN	SNOWFALL												T																			
	SN ON GND																															
ELDON	SNOWFALL					T			T				1.0																			
	SN ON GND												T																			
FARMINGTON CAA AP	SNOWFALL					.4							.7																			
	SN ON GND												1																			
GRANT CITY	SNOWFALL				–			–					–																			
	SN ON GND				T	T		T	T				1																			
HANNIBAL WATERWORKS	SNOWFALL					T						T																				
	SN ON GND																															
JACKSON	SNOWFALL												T																			
	SN ON GND																															
JEFF CITY LINCOLN UNI	SNOWFALL					T							1.5																			
	SN ON GND												T																			

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JOPLIN CAA AP	SNOWFALL					T							4.D																			
	SN ON GND												4	2																		
KANSAS CITY WB AP	SNOWFALL					T		T	1.1			1.8	T																			
	SN ON GND								T				1																			
KIRKSVILLE CAA AP	SNOWFALL			T		T	T	T	.4			2.D																				
	SN ON GND								T				1	T																		
KOSHKONONG	SNOWFALL													T																		
	SN ON GND																															
LEBANON	SNOWFALL						T			T			3.4																			
	SN ON GND						T			T			3	T																		
LEXINGTON	SNOWFALL						T		2.D				1.5																			
	SN ON GND						T		1				1																			
LOUISIANA ST NUR	SNOWFALL								T																							
	SN ON GND																															
MACON	SNOWFALL								1.D				2.D																			
	SN ON GND								1				2																			
MARYVILLE RADIO KNIM	SNOWFALL				1.5	.3																										
	SN ON GND																															
MEMPHIS	SNOWFALL								.2				2.D																			
	SN ON GND																															
MEXICO	SNOWFALL								1.5				1.2																			
	SN ON GND								1				1																			
MT GROVE 2 N	SNOWFALL												3.1																			
	SN ON GND												3																			
NEOSHO	SNOWFALL					-							-																			
	SN ON GND					T							6																			
NEVADA SEWAGE PL	SNOWFALL					T							3.D																			
	SN ON GND												-	T																		
OREGON	SNOWFALL					T			2.D																							
	SN ON GND					T			1																							
POPLAR BLUFF	SNOWFALL													T																		
	SN ON GND																															
ST JOSEPH WB AP	SNOWFALL				T	.4		T	2.D			.6																				
	SN ON GND					T			T				T																			
ST LOUIS WB AP	SNOWFALL					T			1.D			.7	.1																			
	SN ON GND												T																			
ST LOUIS WB CITY	SNOWFALL					T			.1			T	.2																			
	SN ON GND												T																			
SALEM	SNOWFALL					T							1.5																			
	SN ON GND												1																			
SALISBURY	SNOWFALL											T	1.5																			
	SN ON GND																															
SELIGMAN	SNOWFALL					T								T																		
	SN ON GND																															
SIKESTON	SNOWFALL						T							T																		
	SN ON GND																															
SPRINGFIELD WB AP	SNOWFALL					T			T			T	4.4																			
	SN ON GND					T			T				3	3	T																	
	WTR EQUIV												.5	.3																		
STEFFENVILLE	SNOWFALL					T			1.D				2.D																			
	SN ON GND								1				2																			
SWEET SPRINGS	SNOWFALL			T		.5			1.D			T	T														.3					
	SN ON GND											T																				
TARKIO	SNOWFALL				3.D	T			1.D			2.D																				
	SN ON GND				T							1																				
UNION 1 SE	SNOWFALL					T	T		-				-																			
	SN ON GND					T	T		1																							
UNIONVILLE	SNOWFALL						T	T	T				T																			
	SN ON GND	T						T	T				T																			
VICHY CAA AP	SNOWFALL					T			T			T	T																			
	SN ON GND												T																			
WARSAW NO 1	SNOWFALL					T							T																			
	SN ON GND												T																			
WAYNESVILLE 2 W	SNOWFALL					T							5.0																			
	SN ON GND												T																			
WEST PLAINS	SNOWFALL					T			T				2.4																			
	SN ON GND												T																			
WINDSOR 3 NW	SNOWFALL					T																										
	SN ON GND																															

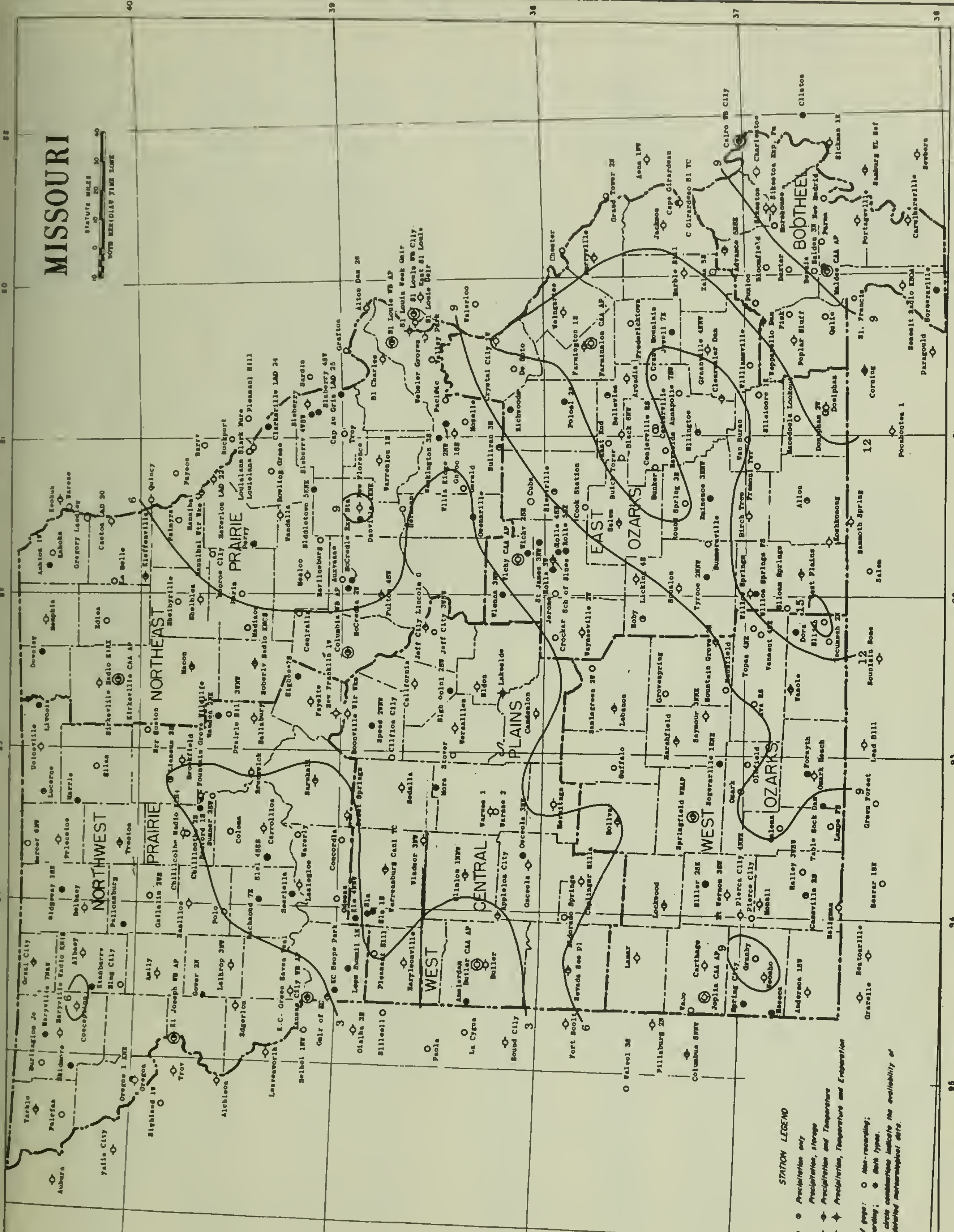
See reference notes following Station Index.

DAILY SOIL TEMPERATURES

OEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg
																CONCEPTION																	
1 INCH	5PM	47	46	39	39	35	42	40	45	40	51	36	35	42	48	44	52	54	59	61	62	59	59	60	68	66	59	60	62	63	66		51.3
3 INCHES	5PM	45	45	40	40	37	40	40	46	45	46	41	37	40	45	42	48	50	55	58	59	57	57	58	68	62	59	59	60	61	62		50.1
6 INCHES	5PM	43	43	41	40	39	38	40	40	42	43	43	38	40	42	42	45	48	50	54	55	54	55	55	61	57	51	57	57	57	56		47.6
12 INCHES	5PM	43	44	43	42	41	40	41	41	42	43	44	42	42	42	44	44	46	48	50	52	52	53	53	52	55	56	55	55	56	56		47.2
24 INCHES	5PM	43	43	44	43	43	42	42	43	43	43	44	44	43	43	44	44	45	46	47	48	49	50	50	50	52	53	53	53	55	54		46.5
48 INCHES	5PM	45	43	45	45	45	44	44	45	45	45	45	45	45	45	45	45	45	45	45	46	46	47	46	46	48	49	49	49	50	51		45.9
72 INCHES	5PM	45	43	46	45	45	45	45	46	45	46	45	45	45	45	45	46	46	46	46	46	46	46	46	46	47	47	47	47	48	48		45.8
																SIKESTON																	
1 INCH	5PM	59	61	57	63	48	57	59	46	56	59	60	42	50	51	55	53	63	66	69	-	71	74	70	71	70	73	68	74	72	70		61.6
3 INCHES	5PM	58	60	57	63	52	56	58	48	55	58	60	44	51	52	55	53	61	65	68	-	70	73	70	70	70	72	69	74	72	71		61.6
6 INCHES	5PM	57	59	57	62	53	55	57	49	54	57	59	46	50	52	54	52	59	64	67	-	69	71	69	69	69	70	70	72	72	71		60.9
12 INCHES	5PM	53	54	54	57	45	52	54	52	50	52	54	50	48	50	50	51	54	57	60	-	63	64	65	65	65	65	66	66	67	67		56.9
24 INCHES	5PM	50	51	52	54	54	53	53	53	51	51	52	52	50	50	50	51	51	53	55	-	58	59	61	61	61	62	62	62	63	63		55.1
48 INCHES	5PM	49	49	50	52	51	51	51	51	52	52	51	51	51	51	51	51	51	51	52	-	53	54	54	55	56	56	57	57	57	58		52.6
72 INCHES	5PM	48	48	49	49	49	49	50	50	50	50	50	50	50	50	50	50	50	51	51	-	51	51	52	52	52	52	52	53	54	54		50.6

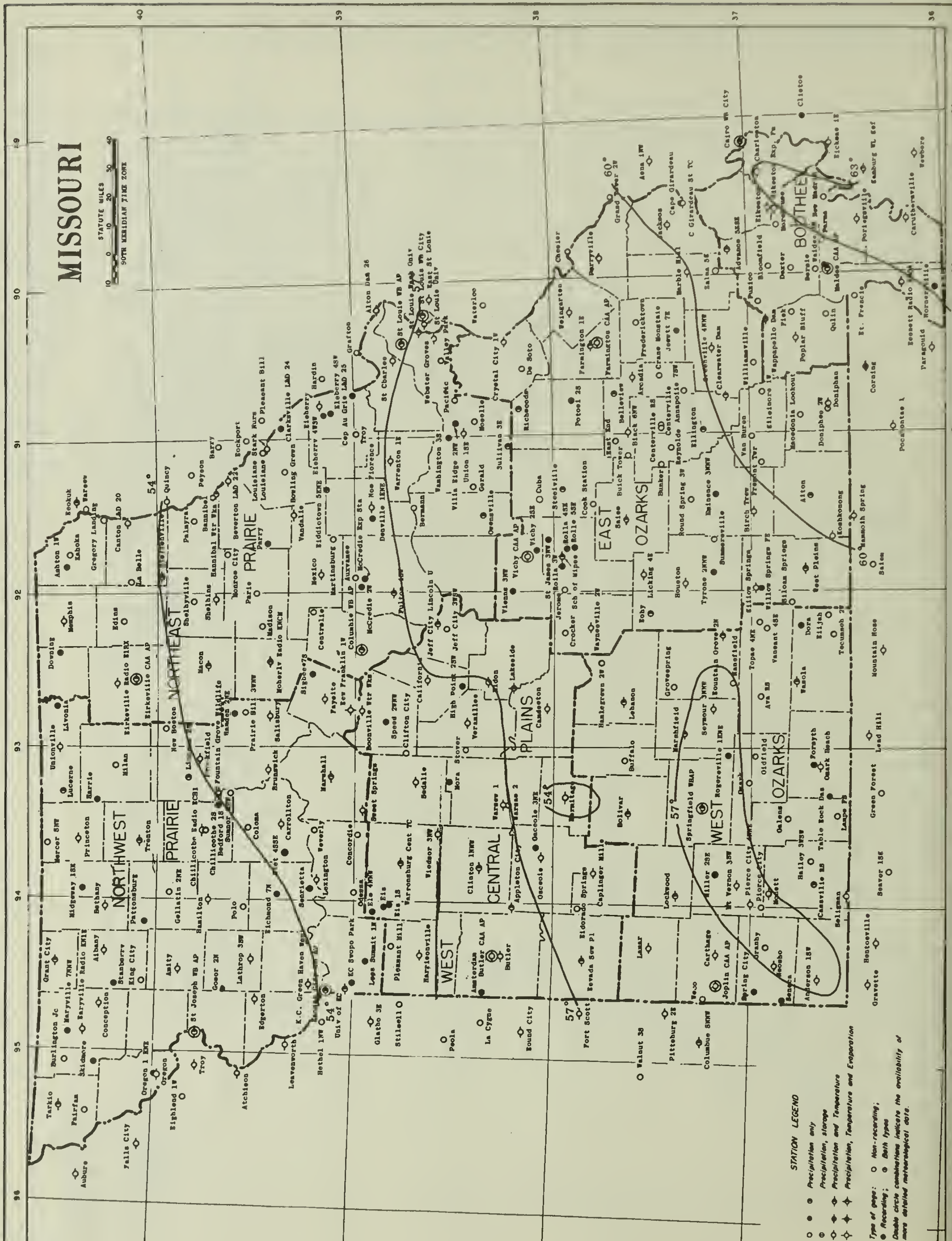
CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNOER GRASS.
SIKESTON: LINTONIA FINE SANOY LOAM UNOER GRASS.

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
Advance 9 ESE	0022	Stoddard	10	37 06	89 50	-	5P	5P	Wallo Moroni	3 3 3 C
Albany	0051	Gentry	4	40 13	94 20	873	6P	6P	William J. Sutler	3 3 3
Alton	0107	Oregon	1	36 42	91 24	860		7A	Edna S. Ball	3 C
Amity	0143	DeKalb	7	39 59	94 26	1010	9P	7A	O. M. Colhour	2 3 3 7
Amsterdam	0151	Bates	9	38 31	94 35	-		MID	S. A. Kershner	C
Anderson 1 SW	0164	McDonald	9	36 39	94 27	1000	7P	7A	Ruth C. Sawkins	3 3 5 7
Annapolis 7 SE	0178	Iron	1	37 20	90 47	-		7A	Opal O. Sutter	3
Appleton City	0204	St. Clair	8	38 13	94 03	800	6P	6P	F. Paul Rye	2 3 6 C
Arcadia	0224	Iron	10	37 33	90 37	926	3P	7A	Arcadia College	2 3 3
Ashton 1 N	0312	Clark	6	40 27	91 49	-		MID	Olan A. Woodruff	C
Auxvasse	0337	Callaway	7	39 00	91 54	-		7P	C. S. Book	3
Ava Ranger Station	0395	Douglas	11	36 57	92 40	1260		8A	U.S. Forest Service	3
Bedford 1 E	0503	Livingston	4	39 41	93 33	-		MID	Barry S. Stephens	C
Belleview	0539	Iron	5	37 41	90 43	1060		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	-	3P	7A	Carl W. Slaughter	2 3 3 7
Birch Tree	0669	Shannon	1	36 59	91 30	1000	3P	7A	Mildred S. Catlett	2 3 5 7
Black 9 WNW	0695	Iron	1	37 27	90 59	1000	7P	7P	Station inactive	2 3 5
Bloomfield	0735	Stoddard	10	36 53	89 58	440		7A	George E. Long	3
Bolivar	0799	Polk	8	37 37	93 25	1071	6P	6P	SW Baptist College	3 3 5 7 C
Boonville Waterworks	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard S. Hutchings	2 3 3
Bowling Green	0859	Pike	6	39 21	91 12	-		8A	Virgil Cook	3
Brookfield	0980	Linn	4	39 47	93 03	767	5P	3P	G. F. Breen	2 3 3
Brunswick	1037	Chariton	4	39 33	93 08	632	6P	7A	Ruby W. Senecke	3 3 3
Buffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. S. Sowerton	3
Buick Tower	1092	Iron	1	37 37	91 08	-		7A	Mildred M. Kloepper	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	William C. Schaffer	3
Burlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph B. Fuller	3
Butler	1143	Bates	9	38 15	94 20	848	5P	3P	Harley W. Johnson	2 3 3
Butler CAA AP	1147	Bates	9	38 18	94 20	870	MID	MID	U.S. Civil Aero Adm	3 3 3 7
alifornia	1159	Moniteau	7	38 38	93 34	870	8P	6P	Jack P. Crawford	2 3 3
amdenton	1212	Camden	9	38 02	93 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
anton Lock & Dam 20	1275	Lewis	8	40 09	91 31	498	7P	7A	Lockmaster	2 3 3 7
ap Au Gris Lock & Dam	1283	Lincoln	8	39 00	90 42	-		MID	U. S. Engineers	C
ape Girardeau Mo State	1291	C Girardeau	8	37 19	89 32	490	5P	3P	Teachers College	2 3 3
ape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
aplinger Mills	1304	Cedar	9	37 48	93 48	750	8P	6P	Harry F. Mann	2 3 5
arrollton	1340	Carroll	7	39 22	93 30	734	6P	6P	Harold E. Finley	2 3 3
arthage	1358	Jasper	8	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 3
aruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 3 7
assville Ranger Sta	1383	Barry	11	36 41	93 52	-		7A	Florence A. Sarow	3 C
enterville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3
enterville Ranger Sta.	1472	Reynolds	1	37 38	90 57	-		8A	U.S. Forest Service	3
entralia	1482	Boone	6	39 13	92 08	970		8A	Mo. Highway Dept.	3
harleston	1540	Mississippi	8	36 36	89 21	-	4P	8P	Charleston Fire Dep	2 3 3
hillicothe 3 S	1580	Livingston	4	39 45	93 33	771		7A	E. O. Dupy	3
hillicothe Radio KCHI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCHI	3 3 5 7
larksville Lock & Dam	1640	Pike	6	39 22	90 35	-		MID	U. S. Engineers	C
learwater Dam	1674	Wayne	1	37 07	90 47	649	4P	7A	U. S. Engineers	2 3 5 7 C
lifton City	1704	Cooper	7	38 43	93 02	-		7A	F. S. Needy	3
linton 1 NNW	1711	Henry	9	38 23	93 47	-	9A	8A	Loyd M. Millam	2 3 3 C
loma	1773	Carroll	4	39 31	93 31	-		7A	Jewel B. Truesell	3
olumbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	3 3 5 7 C
onception	1823	Nodaway	7	40 15	94 41	1108	5P	3P	Fr. Adehelm Bess	2 3 5 G
oncordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brackman	3
ook Station	1870	Crawford	3	37 48	91 27	-		7A	Thomas J. Gorman	3
rane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy E. Thomlison	3
rocker	2004	Pulaski	9	37 57	92 16	-		8A	James D. Finn	3
rystal City 1 N	2031	Jefferson	8	38 14	90 23	430	3P	3P	Oscar F. Tidd	2 3 3
uba	2043	Crawford	3	38 04	91 24	-		8A	Rev. Joe. B. Boland	3
anville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
e Soto	2220	Jefferson	8	38 09	90 34	-		7A	Waldo E. Dewey	3
exter	2235	Stoddard	10	36 48	89 58	373		6A	J. L. Jackson	3
oniphan	2288	Ripley	1	36 37	90 50	344	6P	6P	Boyce Lackey	2 3 5 7
oniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
ora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Doupree	C
owning	2318	Schuyler	6	40 29	92 22	860		MID	Edward L. Beeler	C
st End	2406	Iron	3	37 41	91 02	-		7A	C. O. Smith	3
gerton	2474	Platte	7	39 30	94 38	860	8P	7A	Velma L. Jackson	2 3 3
ina	2483	Knox	8	40 10	92 10	780		7A	Paul D. Pettit	3
don	2503	Miller	7	38 20	92 35	934	3P	5P	Arthur Rothwell	2 3 3 7
dorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde T. Snodgrass	3
ijah	2519	Ozark	11	36 36	92 08	-		7A	Loyd Price	3
ington	2547	Reynolds	1	37 14	90 38	695		7A	S. Phronia Sanders	3 C
lsinore 1 W	2563	Carter	1	36 57	90 45	800		8P	Lloyd M. Privett	3
n	2568	Johnson	7	38 51	94 02	850		MID	Robert E. Swisher	C
a 4 NNW	2569	Johnson	7	38 54	94 04	1000		MID	Robert E. Wilkinson	C
a 1 S	2570	Johnson	7	38 50	94 02	-		MID	Lofton S. Gott	C
sberry	2591	Lincoln	6	39 10	90 47	449	8P	8P	Soil Conserv. Serv.	2 3 3
sberry 4 WSW	2592	Lincoln	6	39 09	90 51	670		MID	William R. Norvel	C
sberry 4 SW	2593	Lincoln	6	39 07	90 50	630		MID	Jacob Theobold	C
inence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Robert Fry	C
irfax	2729	Atchison	7	40 20	95 34	-		7A	Dillard A. Price	3
rmington 1 S	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 C
rmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 3 7
yette	2823	Howard	7	39 09	92 41	760	6P	8P	Irvin E. Schoell	2 3 3
sk	2861	Butler	10	36 47	90 13	330		7A	Jesse L. McKinzie	3
rsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
untain Grove Wildlife	2995	Livingston	4	39 42	93 18	870	SS	SS	Mo. Cons. Comm.	2 3 3
edericktown	3038	Madison	10	37 34	90 18	720		7A	S. B. Leslie	3
emont Tower	3052	Carter	1	36 58	91 14	-		8A	U.S. Forest Service	3
lton 4 SW	3078	Callaway	7	38 48	92 00	818	8A	8A	F. E. Billgartner	3 3 3 C
ena	3094	Stone	11	36 48	93 28	1025		7A	Harold O. Stewart	3
llatin 2 NE	3102	Daviess	4	39 58	93 57	-		7A	Frank Berahberger	3
rald	3178	Franklin	5	38 24	91 20	-		8P	Edwin B. Vemmor	3
er 2 E	3300	Clinton	7	39 39	94 38	983		MID	Patricia W. Grior	C
nby	3341	Newton	8	36 55	94 15	1160		7A	Mildred B. Batcher	3
nt City	3369	Worth	4	40 29	94 23	1134	6P	7A	J. Homer Korn	3 3 5 7 C
eenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Eubottom	2 3 5
egory Landing	3463	Clark	8	40 17	91 30	-		7A	Delorus J. Leftwich	3
ovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
ley 3 WNW	3537	Barry	11	36 42	93 46	1300		8P	William Madison	3
dow 2 NE	3585	Chariton	2	39 38	92 47	715		MID	Mary M. White	C
ilton	3588	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 3
nibal	3596	Marion	8	39 42	91 21	759		7A	Michael J. Dindia	3
nibal Waterworks	3601	Marion	6	39 43	91 22	712	MID	MID	Bd of Public Works	2 3 5 7 C
rie	3641	Sullivan	4	40 18	93 21	-		M10	John E. Miller	C
risonville	3649	Cass	8	38 39	94 30	904	6P	7A	J. S. Patterson	2 3 5
legreen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Malvin R. Gallion	3
rietta	3776	Ray	7	39 14	93 58	693		MID	William R. Harrison	C
mann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
mitage	3799	Hickory	9	37 57	93 19	820	3P	7A	Charles Carlstrom	2 3 3
bee 7 S	3833	Howard	7	39 13	92 32	750		MID	Hilda M. Sargle	C
h Point 3 SW	3846	Moniteau	7	38 28	92 27	-		MID	Mrs. John E. Dutcher	C
nersville	3899	Dunklin	10	36 03	90 08	-		MID	Sallie E. Parkins	C
ston	4016	Texas	3	37 20	91 58	-	8A	8A	The Houston Herald	2 3 3
kson	4225	C Girardeau	8	37 23	89 40	460	5P	3P	David E. Seibert	3 3 3 7
f City Lincoln Uni	4271	Cole	7	38 34	92 11	640	3P	3P	Lincoln University	3 3 3 7 C
ferson City 3 WSW	4276	Cole	7	38 33	92 14	730		7A	Robt. E. Sederson	3
me	4281	Phelps	3	37 36	91 59	710		7A	Louis F. Brinkley	3
ett 7 S	4301	Madison	10	37 22	90 21	813		MID	Howard S. Gregory	C
lin CAA AP	4313	Jasper	9	37 10	94 30	983	MID	MID	U.S. Civil Aero Adm	2 3 3 7
ks	4349	Clark	8	40 25	91 43	-		8A	Wesley S. Haydon	3
sas City WB Airport	4339	Clay	7	39 07	94 33	741	MID	MID	U.S. Weather Bureau	2 3 3 7 C
C. Grace Reves West	4367	Clay	7	39 12	94 33	883	MID	7A	E. D. Farthing	2 3 5
sas City Swope Park	4374	Jackson	7	39 00	94 32	775		MID	George S. Newell	C
sas City U. of K. C.	4376	Jackson	7	39 02	94 33	909	6P	8P	University of K. C.	3 3 3 C
nett Radio KBOA	4417	Dunklin	10	36 13	90 04	383	3P	5P	Radio Sta. KBOA	2 3 3
g City	4506	Gentry	7	40 03	94 31	1063		6P	John M. Martin	3
ksville Radio KIRX	4544	Adair	9	40 13	92 35	-	9P	8P	Radio Station KIRX	3 3 3

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
Kirksville CAA AP	4549	Adair	6	40 06	92 33	966	MID	MID	U.S. Civil Aero Adm	2 3 3 7 C
Koshkonong	4625	Oregon	1	36 36	91 39	960	6P	7A	Genevieve T. Smith	2 3 5 7
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James m. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	598	7A	7A	W. S. Frame	2 3 5 6 C
Lamar	4703	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Hafften	2 3 6 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Saye	2 3 5
Lebanon	4825	Laclede	9	37 41	92 40	1250	6P	7A	Dr. Joseph Saegar	2 3 3 7 C
Lees Summit 1 W	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	989	7A	7A	William B. Cullom	2 3 3 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	6A	7A	Robert O. Danson	2 3 3
Linneus 3 S	4978	Linn	4	39 50	93 12	833		6P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Ical M. Tade	C
Lockwood	5027	Dade	8	37 33	93 57	1078	6P	7A	Hubert A. Mlesan	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 28	91 03	489	6P	8P	Stark Bros. Nursery	2 3 5 7
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3
Lucerne	5121	Putnam	4	40 26	93 18	-		9A	Wilber M. Williams	3 C
Macedonia Lookout	5164	Ripley	1	36 45	90 34	-		6P	Roy C. Rohlnett	3
Macon	5176	Macon	2	39 45	92 28	873	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		6A	Enoe Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	3 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MID	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	92 35	1470		7A	Stephen S. Wallin	3
Marble Hill	5253	Bollinger	8	37 18	89 58	440	8P	7A	Willa B. Williams	2 3 3
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 3 C
Marshfield	5307	Webster	11	37 20	92 54	1484	3P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 53	-	6P	6P	Gilbert L. Poene	2 3 5 7
Maryville 7 NNW	5343	Nodaway	7	40 25	94 53	1143		MID	Earl W. Truehlood	C
McCredie 3 W	5410	Callaway	7	38 58	91 58	-		MID	Lella S. Craig	C
McCredie Exp. Station	5413	Callaway	7	38 57	91 54	-		MID	D. S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 3 7
Mercer 6 NW	5519	Mercer	4	40 33	93 38	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. M. Woods	2 3 5 7
Middletown 3 ENE	5593	Pike	6	39 09	91 20	760		7A	Eloine M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 3 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Geroutte	C
Moberly Radio KNCM	5671	Randolph	8	39 24	92 28	850	6P	6P	Radio Station KNCM	3 3 3 C
Monett	5700	Barry	8	36 55	93 53	1310	3P	5P	Monett Water Dept.	2 3 5
Monroe City	5708	Monroe	8	39 38	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	1000		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	487		8A	Ben J. Dunnerstall	3
Mountain Grove 2 N	5934	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	3 3 5 7 C
Mount Vernon 3 SW	5881	Lawrence	9	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	3 3 5
Neosho	5976	Newton	8	36 52	94 23	1011	5P	5P	U.S. Fisheries Sta.	2 3 5 7
Nevada Sewage Plant	5987	Vernon	9	37 51	94 22	780	3P	8A	M. W. McConnaughey	2 3 3 7 C
New Boston	5988	Linn	4	39 37	92 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert R. Davault	2 3 5
New Franklin 1 W	6012	Howard	7	39 01	92 46	641	5P	5P	Uni. of Missouri	2 3 5 6
New Madrid	6040	New Madrid	8	36 33	89 31	295		6A	Wens Hensley	3
Odessa	6369	Lafayette	7	39 00	93 58	898		7A	Berry W. Hagar	3
Oldfield	6302	Christian	11	36 59	93 03	-		7A	Lorene S. Wallace	3
Oregon	6357	Holt	7	39 58	95 09	1093	6P	7A	James M. Curry	2 3 3 7
Oregon 1 ENE	6358	Holt	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Barrle	2 3 5
Osceola 3 NE	6407	St. Clair	8	38 05	93 38	-		MID	Sam H. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	840		8A	F. W. Huschmann	3 C
Ozark	6453	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5 7
Pacific	6488	Franklin	3	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	8	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		M10	Wade D. Moody	C
Perry	6633	Ralls	6	39 28	91 40	710		MID	Oscar Buffman	C
Perryville	6641	Perry	6	37 43	89 52	-	3P	7A	John S. Ragan	2 3 3
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davlo	3
Pierce City 4 NNE	6683	Lawrence	8	37 00	93 58	-	3P	5P	Clayton Morris	2 3 3
Pleasant Hill	6748	Cass	9	38 48	94 17	-		8A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6781	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5 7
Portageville	6789	New Madrid	6	36 26	89 41	292	5P	3P	Portageville Rev.	2 3 3
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Harry Riehl	C
Prairie Hill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Sarmon	3
Princeton	6888	Mercer	4	40 24	93 38	835	5P	3P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		7A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7084	Reynolds	1	37 24	91 05	-		7A	Effie D. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orelia B. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	1040		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1385		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 48	1303	9A	9A	School of Mines	3 3 3 C
Rolla 5 SE	7284	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7263	Phelps	3	37 57	91 50	885		MID	Leslie H. Underwood	C
Rolla 4 SE	7296	Phelps	5	37 56	91 43	1040		MID	Mrs. B. P. Light	C
Round Spring 3 N	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7387	St. Charles	7	38 47	90 29	490	8P	7A	Charles J. Koenig	3 3 3
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB Airport	7440	Buchanan	7	39 46	94 53	809	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB Airport	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S. Weather Bureau	2 3 3 7 C
# Saint Louis WB City	7460	St. L. City	8	38 38	90 12	465	MID	MID	U.S. Weather Bureau	2 3 3 7 C
# Saint Louis University	7463	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 3
Saint Louis Wash. Univ.	7470	St. L. City	6	38 38	90 19	537	8A	8A	Dept. of Civil Engr.	2 3 3 6 C
Salem	7508	Dent	3	37 38	91 33	1206	7A	7A	S. E. Martin	2 3 3 7 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David H. Robertson	2 3 3 7
Saverton Lock & Dam 22	7578	Ralls	8	39 38	91 18	472	7P	7A	U.S. Corps of Eng.	2 3 5
Sedalia	7632	Pettis	7	38 42	93 15	910	5P	7A	John V. Mason	2 3 3
Seligman	7645	Barry	9	36 31	93 56	1542	7P	7A	Floyd E. Fawvor	2 3 3 7
Seneca	7658	Newton	8	36 50	94 37	850		MID	Bones N. Harrison	C
Seymour 3 NNE	7674	Webster	11	37 11	92 45	1640	6P	7A	Mable A. Esorick	2 3 5
Shelbina	7720	Shelby	8	39 41	92 03	-	3P	8A	Orville L. Sayoo	2 3 3
Shelbyville	7729	Shelby	6	39 48	92 02	-		3P	Emmatt L. Goe	3
Sikeston	7770	Scott	6	36 53	89 33	319	7A	7A	Lucy W. Humphreys	2 3 3 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	6P	6P	Geoe F. Sill	2 3 5 G
Siloam Springs	7790	Howell	11	36 48	92 04	-		7A	Baoo M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 03	-		MID	Nina B. Geyer	C
Speed 2 WNW	7990	Cooper	7	38 51	92 50	793		MID	Richard E. Stognor	C
Spickard 7 W	7963	Grundy	4	40 15	93 43	873	8P	8P	Samuel S. Sowe	2 3 5
Spring City	7967	Newton	8	36 58	94 32	1110		MID	Gladys J. Cameron	C
# Springfield WB Airport	7976	Greene	8	37 14	93 23	1263	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	S. Truman Wagers	C
Steelville	8043	Crawford	5	37 59	91 21	770		7A	Paul G. Massey	3 C
Steffenville	8051	Lewis	8	39 59	91 53	630	8P	7A	Fannie V. Groen	2 3 3 7 C
Stet 4 SSE	8083	Carroll	7	39 32	93 43	-		MID	J. I. Vale	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	3	38 13	91 09	920		7A	Hugh E. Dill	3 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 23	690	8P	8P	Herbert Nelson Jr.	2 3 3 7
Table Rock Dam	8232	Taney	11	36 36	93 18	910		MID	Corps of Engineers	C
Tarkio	8289	Atchison	7	40 27	95 23	-	8P	6P	Lester S. Morton	3 3 3 7 C
Tecumseh 2 N	8313	Ozark	11	36 37	92 17	-		7A	Ray B. Hunt	3
Topaz 4 NE	8413	Douglas	11	36 58	92 13	-		8A	Earl I. McMillen	3
Trenton	8444	Grundy	4	40 03	93 37	820	8P	4P	Hobart Sparks	2 3 3 C
Troy	8438	Lincoln	8	38 59	90 59	580		7A	Robert L. Nichols	3
Tyrone 3 WNW	8498	Texas	1	37 14	91 53	1330		MID	Vester Lay	C
Union 1 SE	8515	Franklin	8	38 27	90 59	860	6P	7A	Cornelius Siegee	3 3 5 7

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables
Unionville	8523	Putnam	2	40 29	93 00	-	8P	7A	Franklin B. Child	2 3 5 7
Valley Park	8581	Saint Louis	5	38 33	90 29	420		7A	Louis C. Brown	3
Van Buren	8589	Carter	1	37 00	91 01	480		8A	S. W. Silterbrend	3
Vandalia	8577	Audrain	5	39 19	91 29	780	5P	7A	Naomi E. Stoute	2 3 5
Vanzant 4 SE	8585	Douglas	11	35 55	92 18	-		7A	C. O. Smith	3
Versailles	8803	Morgan	7	38 25	92 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vichy 2 SE	8812	Maries	5	38 05	91 44	1040		MID	Virginia F. Huffman	C
Vichy CAA AP	8814	Maries	3	38 08	91 46	1125	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8820	Maries	9	38 13	92 00	-		MID	James McKinney	C
Villa Ridge 2 NW	8830	Franklin	7	38 30	90 55	800		MID	Vincent Hellman	C
Waco	8864	Jasper	8	37 14	94 35	-		7A	Lillian P. Sigars	3
Wappapello Dam	8700	Butler	10	38 55	90 17	475	5A	8A	U. S. Engineers	2 3 5 C
Warrensburg Cent. T.C.	8712	Johnson	7	38 46	83 44	878	5P	8A	Cent. Teach. Col.	3 3 5 C
Warrenton 1 N	8725	Warren	5	35 49	91 08	845	5P	5P	W. T. Zimmerman	2 3 5 7
Warsaw No. 1	8733	Benton	9	38 15	93 22	705	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8735	Benton	8	38 15	93 28	872		8A	John W. Burke	3
Washington 3 S	8748	Franklin	7	38 30	91 00	880		MID	Joseph D. Ludewig	C
Wasola	8754	Ozark	11	38 47	92 34	1284	5P	7A	A. W. Pinckney	3 3 5 7 C
Waverly	8768	Lafayette	7	39 12	93 31	800		7A	Jesse J. Foose	3
Waynesville 2 W	8777	Pulaski	3	37 49	92 14	-	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	5	38 34	90 22	530	5P	8P	Harrison King	2 3 5
Weingarten	8798	St Genevieve	5	37 53	80 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	38 44	91 51	1005	MID	MID	P. S. Kreigh	2 3 5 7 C
Williamsville	8984	Wayne	1	38 58	80 33	-		7A	May Julian	3
Willow Springs	8985	Howell	1	35 59	81 58	1220	8P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	8000	Howell	1	38 59	81 59	-		MID	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	83 33	850	8P	8A	Logan Sutherland	2 3 5 7
Zalma 5 E	9178	Bollinger	8	37 10	88 58	430		7A	J. Monroe Null	3

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time: Temp.	Observation time: Precip.	Observer	Refer to tables

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P. O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 and on the maps, became effective with data for January 1857.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1821-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground. Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST.

- - No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly totals.
- + And also on a later date or dates.
- • Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- G In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

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CLIMATOLOGICAL DATA

MISSOURI

MAY 1957
Volume LXI No. 5

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ASHEVILLE: 1957

NAT.
HIST.

WEATHER SUMMARY

May was a stormy month. Numerous thunderstorms dumped heavy rainfall amounts at many places south of the Missouri River. Several tornadoes left death and destruction. Temperatures averaged slightly above seasonal over most of the State. Frequent rains delayed field work. Standing water and hot weather damaged corn and soybeans. Cloudy, wet weather made curing alfalfa hay difficult. Pastures were excellent. Weeds made rank growth.

Mild weather prevailed on the first two days of May. Several northern stations registered their highest temperatures for the month on the 1st or 2d. A cold front moved into the State about noon on the 2d and cool air flowed over Missouri for several days. Early morning temperatures dropped into the 30's over most of the State. Many stations registered their lowest temperatures for the month on the 4th or 5th. The lowest temperature for the State, 30°, occurred at Hermitage on the 5th. Temperatures warmed on the 7th and mild weather continued to the 15th except for the 10th which was relatively cool. Many stations registered their highest temperatures for the month during the period 12th to 15th. Monthly maximum temperatures were mostly in the lower 80's over the area north of a line from Butler to Louisiana and mostly in the upper 80's south of that line. The highest temperature for the State, 90°, occurred at St. Charles on the 12th and at Clearwater Dam, Doniphan, Jackson, and Ozark Beach on the 15th. Cool weather predominated during the last half of May. Monthly mean temperatures ranged from 61.0° at Kirksville Airport to 71.1° at Caruthersville. Monthly mean temperatures were slightly above the long-term means at most stations. They were below the long-term means at a few scattered vicinities. Monthly temperature departures ranged from -2.3° at Sikeston to +4.6° at St. Charles.

The first two days of May were mostly cloudy with scattered showers. The weather cleared on the 3d and fair weather prevailed to the beginning of the second week. The period 9th to 25th was especially stormy. Numerous thunderstorms and several tornadoes occurred during that period. The storms dumped heavy rainfall amounts in short periods in some vicinities. Many counties south of the Missouri River received more than six inches of rain from May 19 to 25. The 26th and 27th were bright and sunny but were followed by showery weather which continued to the end of the month. Monthly rainfall totals ranged from 2.40 inches at Unionville to 15.21 inches at Granby. In general, most stations over the northern divisions of the State received less than six inches of rain, the central plains received from six to nine inches, and the southern sections received more than nine inches. Scattered areas in the south received more than 12 inches of rain during May. Precipitation totals at most stations over the southern sections were more than twice their long-term means and at a few stations were more than three times their long-term May averages. Rainfall exceeded the long-term means at most stations over the northern divisions although there were many stations in those divisions which received less than their long-term May averages.

Rainy weather and wet soils held field work at a standstill on many days during May. Hay pastures and small grains made good growth. The cloudy weather and frequent rains caused difficulty in curing the first cutting of alfalfa. Moderate to heavy rains from the middle of the month to the 25th prevented field work of any kind during much of that period. The torrential downpours over the southern third of the State sent streams out of their banks and flooded low-lying farm lands. Weeds became a problem in early-planted row crops and the fields remained too wet to cultivate. At the end of the month, oats were making good progress, wheat was looking good except in some spots where rank growth might result in lodging, and grasses and legumes were in excellent condition.

STORMS

A number of tornadoes and many damaging thunderstorms occurred during May. On the afternoon of the 9th, lightning killed a man in Lawrence County. He had sought shelter under a tree. A tornado caused slight damage to property in St. Louis County on the afternoon of the 9th. Lightning destroyed a barn in Barton County on the same afternoon. On the 10th, lightning killed a man in St. Francois County Also on the 10th, hail caused minor damage to crops an other property in Greene County and lightning damaged house in Scott County. On the 11th, lightning destroye a farm house in Barton County. Lightning caused mino damage to a house in Callaway County and destroyed a bar in Harrison County on the 12th. On the 13th, severe storm destroyed several buildings in Clinton County and cause extensive damage to trees and windows in Cape Girardea County and minor damage to farm buildings in Howell an Oregon Counties. Lightning destroyed a barn in Stoddar County on the 14th. A boy was badly burned. Damagin thunderstorms occurred in Ray, Jackson, Adair, Saline Jasper, Phelps, Miller and Shannon Counties during th period 15th to 19th. Most of the damage was from lightnin and heavy rain showers.

The most damaging storm was a tornado which, in an hou and thirty-eight minutes, on the evening of the 20th, move along a 71-mile path from near Williamsburg, Kansas, t near Knobtown, Missouri. The tornado killed 37 person in Missouri, injured 500 of which 200 were hospitalized and destroyed or damaged 842 residences and business establishments. Most of the damage was in Martin City Hickman Mills, and Ruskin Heights, suburban communitie near Kansas City. The shopping center at Ruskin Height was completely destroyed. Property damage was estimate in the millions of dollars. Parts of the above information were extracted from an unpublished report of the tornado by D. T. Williams and Howard H. Hanks, Jr. of th Severe Local Storm Center, U. S. Weather Bureau, Kansa City, Missouri.

The following storms occurred on May 21. A tornado i Douglas County destroyed livestock and destroyed or damage other property considerably. All persons in the path o the storm were able to escape by going into basements an storm cellars. Heavy hail, with some stones up to thre inches in diameter, damaged crops and other property i an area two miles wide and thirteen miles long near Rolla Heavy rains caused flooding and extensive damage to residences and business property in Newburg. Lightning destroyed a poultry house killing 5,200 turkeys and stron winds blew down trees and upset a trailer house in th Waynesville area. A tornado in Dent County destroye livestock and destroyed or damaged homes and other buildings. One child was injured by flying glass. A tornad demolished many buildings in Dunklin County. A tornad in Cape Girardeau County damaged buildings on a doze farms. Thunderstorms damaged farm buildings and powe lines and uprooted trees in Callaway, Howell, Pemiscot, Madison, and Bollinger Counties. A tornado devastate the town of Fremont. Seven persons were killed, fifty t seventy-five were injured, and all the houses in town except seven were destroyed or damaged. Eight persons were killed and fifty were injured by a tornado in St. Francois and nearby counties. Several large buildings, including churches and schools, and many residences in the Desloge and Cantwell vicinities were destroyed. Other tornadoes caused property damage in Cape Girardeau and Lewis Counties.

Damaging thunderstorms occurred in Barry, Cape Girardeau, Cole, Crawford, Greene, Howell, Lawrence, Lincoln, McDonald, New Madrid, Newton, Phelps, Polk, St. Louis, Texas, and Webster Counties on the 22d. Houses, barns, other buildings, telephone lines, power lines and trees were damaged. In some places, roads, streets, basements, and lowland farms were flooded. The roofs of 500 homes in St. Louis sustained damage from the storm in that area.

On the 24th, heavy rains flooded roads and lowlands in Newton County and on the 25th, strong winds, with gusts estimated at 80 miles per hour, blew down trees and wires in Springfield, Greene County.

For more details regarding the storms that occurred in May, the reader is referred to Climatological Data, National Summary.

Lucius W. Dye
Climatologist
Weather Records Processing Center
Kansas City, Missouri

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:30a CST	6:30a CST	12:30p CST	6:30p CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
lumbia WB Airport	SSE	13	10.0	35	SE	22	81	86	57	61	6	4	3	3	1	0	17	56	6.7
nsas City WB Airport	NE	13	11.7	42	SW	28	71	78	57	52	6	5	5	2	0	1	19	57	6.5
Joseph WB Airport	-	-	12.1	32++	S	7+	-	-	-	-	7	5	2	1	2	0	17	-	6.5
. Louis WB City	S †	14†	12.5	36	SW	9+	76†	81†	55†	60†	1	4	3	3	4	0	15	54	5.7
ringfield WB Airport	S	22	12.6	56	NW	22	85	87	61	67	2	5	6	3	3	1	20	68	6.8

Airport data.
Fastest observed one-minute wind speed. This station is not equipped with automatic recording wind instruments.

CLIMATOLOGICAL DATA

ABLE 2

Station	Temperature													Precipitation									
	Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure from Long-Term Mean	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max.		Min.											
										90° or Above	32° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
ORTHWEST PRAIRIE DIV																							
BANY	74.8	51.4	63.1		84	1	33	5	106	0	0	0	0	2.98	.30	.77	12	.0	0		8	3	0
TY	74.2	52.0	63.1		83	1+	36	4	92	0	0	0	0	3.87	- 1.38	1.30	21	.0	0		6	4	1
THANY	75.0	50.9	63.0	0.5	84	1	32	5	106	0	0	1	0	4.96	.79	1.60	21	.0	0		8	4	1
OKFIELO	77.2	53.6	65.4		86	1	36	4	67	0	0	0	0	6.93		1.67	17	.0	0		10	5	3
NSWICK	76.1	54.5	65.3	1.1	86	2	32	4	75	0	0	1	0	4.08	- .53	1.52	17	.0	0		9	3	1
ROLLTON	76.4	53.0	64.7		85	2+	37	5+	75	0	0	0	0	6.14		2.32	16	.0	0		11	3	1
LLICOTHE RAOIO KCH1	76.6	51.7	64.2	1.3	84	1+	34	5	81	0	0	0	0	4.15	.06	1.22	16	.0	0		8	3	2
CEPTION	74.4	51.1	62.8	0.7	82	2	36	4	110	0	0	0	0	4.20	.14	1.04	13	.0	0		8	4	1
ERTON	74.8M	51.7M	63.3M	0.3			32	5	98	0	0	1	0	5.10	.90	1.38	17	.0	0		7	5	2
ETTE	74.9	53.3M	64.1M	0.3	84	12	35	4	92	0	0	0	0	5.00	.68	1.62	25	.0	0		9	3	2
NTAIN GROVE WILDLIFE	75.7	52.0	63.9		84	1+	35	5	88	0	0	0	0	6.94		1.60	16	.0	0		9	5	4
NT CITY	73.0	51.2	62.1	0.1	84	1	36	4	120	0	0	0	0	4.72	.49	1.03	31	.0	0		8	5	1
ILTON	74.4M	52.8	63.6M	1.0	84	1+	38	6	80	0	0	0	0	3.27	- 1.38	1.46	17	.0	0		8	2	1
SAS CITY WB AP R	74.2	56.9	65.6	0.1	84	12	43	4+	69	0	0	0	0	5.04	.63	2.65	16	.0	0		8	3	1
GREEN HAVEN WEST	73.2	51.2	62.2		83	12+	33	5	121	0	0	0	0	5.24		2.65	17	.0	0		7	3	1
SAS CITY UNI OF K C	76.5	53.9	65.2	0.2	84	1+	41	4	66	0	0	0	0	6.20	1.65	2.66	16	.0	0		9	4	1
HROP 3 SW	74.7M	52.2M	63.5M		83	31	35	4	82	0	0	0	0	2.72		1.80	16	.0	0		4	1	1
INGTON AM	75.2	54.8	65.0	0.6	86	2+	39	4	78	0	0	0	0	5.02	.06	2.07	17	.0	0		11	2	1
SHALL																							
YVILLE RADIO KNIM	72.9	51.7	62.3	1.0	82	1+	37	5	123	0	0	0	0	4.41	- .24	1.27	13	.0	0		8	5	1
FRANKLIN 1 W	78.5	54.3	66.4		86	1+	37	4+	56	0	0	0	0	6.11		1.69	25	.0	0		10	3	2
GON	73.4	52.5	63.0	- 0.2	82	1+	39	4	104	0	0	0	0	3.99	- .54	.91	12	.0	0		6	4	0
NCETON	74.9	50.2	62.6		85	1	31	5	112	0	0	1	0	4.54		.95	21	.0	0		10	5	0
NT JOSEPH WB AP R	73.5	53.1	63.3	- 1.2	84	31	36	5	106	0	0	0	0	3.70	- .37	1.16	13	.0	0		5	3	2
ISBURY	76.3	53.5	64.9		85	1+	35	4	76	0	0	0	0	4.26		.83	16	.0	0		8	4	0
CKARD 7 W	74.1M	52.3M	63.2M		83	1+			92	0	0		0	4.26		.73	31	.0	0		11	3	0
ET SPRINGS	77.0	52.9	65.0		86	12	33	5	75	0	0	0	0	3.89		.89	17	.0	0		8	2	0
KIO	74.0	50.8	62.4	- 0.2	83	1+	34	5	123	0	0	0	0	5.33	.79	1.18	10	.0	0		8	6	1
NTON	75.2	52.6	63.9	0.4	83	1+	36	4+	86	0	0	0	0	4.79	.09	.82	21	.0	0		9	5	0
ONVILLE	72.5	51.5	62.1	0.0	82	1+	33	4	129	0	0	0	0	2.40	- 2.85	.51	21	.0	0		7	2	0
DIVISION			63.8											4.63				.0					
RTHEAST PRAIRIE OIV																							
TON L AND D 20	73.8	51.9	62.9	0.3	83	22	35	5	110	0	0	0	0	5.15	- .17	1.84	10	.0	0		8	3	1
UMBIA WB AP R	74.7	54.0	64.4	0.8	86	12	35	4	88	0	0	0	0	4.04	- .80	1.17	21	.0	0		7	4	1
BERRY AM	75.2	53.8	64.5	- 0.2	87	13	36	4+	96	0	0	0	0	7.20	3.88	1.17	10	.0	0		13	7	2
TON 4 SW AM	75.4	52.5	64.0	- 0.6	84	2+	35	4	88	0	0	0	0	3.96	- .64	.79	17	.0	0		8	4	0
NIBAL WATERWORKS	72.9	52.7	62.8	- 0.8	84	1+	34	4	115	0	0	0	0	6.72	2.37	2.33	16	.0	0		11	5	2
KSVILLE RAOIO KIRX																							
KSVILLE CAA AR R	71.3	50.6	61.0		82	1	32	4	149	0	0	1	0	6.02		1.86	16	.0	0		7	4	2
SIANA STARKS NUR	77.1	52.7	64.9	1.2	85	1+	34	4	79	0	0	0	0	5.84	1.14	1.40	17	.0	0		13	5	1
ON AM	73.1	50.9	62.0	- 1.5	82	2	32	4	121	0	0	1	0	5.46	.87	2.37	17	.0	0		9	3	1
PHIS AM	72.6	50.6	61.6	0.0	85	2	33	4	136	0	0	0	0	4.28	.27	1.05	10	.0	0		8	6	1
CO AM	75.3	53.0	64.2	0.2	85	13+	34	4	96	0	0	0	0	4.61	.01	.73	17	.0	0		11	4	0
RLY RADIO KNCM	75.1	52.7	63.9	- 0.1	83	12	33	4	91	0	0	0	0	5.08	1.11	1.40	17	.0	0		9	2	2
FLORENCE	75.9	52.3	64.1		86	12	32	4	91	0	0	1	0	5.68		.85	17	.0	0		13	5	0
T CHARLES	78.6	56.7	67.7	4.6	90	12	36	4	46	1	0	0	0	6.06	1.78	1.07	10+	.0	0		10	6	2
T LOUIS WB AP R	76.2	56.2	66.2	0.8	87	14	36	4	72	0	0	0	0	6.70	2.68	2.00	21	.0	0		11	4	2
T LOUIS WB CITY R	74.7	57.6	66.2	0.0	86	14	37	4	70	0	0	0	0	8.67	4.57	1.61	31	.0	0		10	7	4
T LOUIS UNIVERSITY	76.3	58.8	67.6	1.9	88	14	38	4	47	0	0	0	0	8.49	4.30	1.58	21	.0	0		11	7	4
T LOUIS WASH UNI AM	77.0	54.9	66.0	1.1	88	15	35	4	58	0	0	0	0	8.09	3.38	1.75	23	.0	0		11	7	3
RTON L AND O 22	74.7M	55.3	65.0M	1.6	85	14	36	4	84	0	0	0	0	7.13	1.72	3.04	17	.0	0		9	4	2
BINA	75.6	52.8	64.2		82	1+	34	4	93	0	0	0	0	5.14	.82	1.53	17	.0	0		10	4	2
FENVILLE	74.5	52.5	63.5	- 0.3	83	14	32	4	104	0	0	1	0	5.75	1.18	1.25	25	.0	0		10	4	3
N 1 SE	78.3	54.2	66.3	1.6	89	12	35	4+	57	0	0	0	0	6.57	2.03	1.42	23	.0	0		9	6	3
ALIA	76.2	51.6	63.9		85	1	32	4	89	0	0	1	0	6.76		2.58	10	.0	0		10	5	2
ENTON 1 N	78.8	53.7	66.3	1.4	88	12	33	4+	62	0	0	0	0	6.92	2.52	1.65	21	.0	0		12	4	2
TER GROVES	78.5	55.9	67.2		88	13+	36	4	49	0	0	0	0	8.93		1.75	21	.0	0		11	7	4
IVISION			64.6											6.22				.0					
T CENTRAL PLAINS OIV																							
ETON CITY	77.0	54.7	65.9	0.9	87	12+	40	5	55	0	0	0	0	7.27	2.47	1.73	25	.0	0		10	6	3
VILLE WATERWORKS AM	74.2	54.1	64.2	0.8	84	13	36	4	80	0	0	0	0	5.93	1.32	1.77	25	.0	0		10	5	2
ER																							
ER CAA AP	73.7	53.9	63.8		84	12	38	5	84	0	0	0	0	5.32		2.07	16	.0	0		10	3	1
FORNIA	78.0	55.9	67.0		86	12	37	4	40	0	0	0	0	3.46		.88	17	.0	0		8	3	0
ENTON	79.3	53.5M	66.4M		89	15	36	6	53	0	0	0	0	11.13		4.45	17	.0	0		11	5	4
INGER MILLS	74.9	54.6M	64.8M		84	15	34	5	66	0	0	0	0	9.28	4.41	2.34	25	.0	0		10	6	3

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure from Long-Term Mean	Greatest Day	Date	Snow, Sleet			No. of Days		
											Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
											90° or Above	32° or Below	32° or Below	0° or Below										
CLINTON 1 NNW	AM	74.8	53.1M	64.0M	- 1.5	85	13	35	5	96	0	0	0	0	5.76	.93	1.85	17	.0	0		8	4	2
ELDON		77.4	54.9	66.2	2.0	86	25	37	4	55	0	0	0	0	7.35	3.05	3.00	22	.0	0		12	5	2
HARRISONVILLE		75.7M	54.5	65.1M	1.3			39	5	65	0	0	0	0	6.03	1.60	1.70	17	.0	0		12	4	2
HERMITAGE		73.5	51.1	62.3		82	15	30	5	110	0	0	1	0	7.45		2.74	17	.0	0		10	4	2
JEFF CITY LINCOLN UNIV		78.4	52.9	65.7	0.5	87	12	32	5	66	0	0	1	0	4.39	- .47	.87	17	.0	0		11	4	0
LAKESIDE	AM	77.5	52.7	65.1	- 1.0	89	16	33	5	65	0	0	0	0	8.79	4.52	3.42	17	.0	0		10	4	3
NEVADA SEWAGE PLANT		78.0	57.0M	67.5M	3.0	86	15+	39	6	37	0	0	0	0	7.85	2.92	2.36	25	.0	0		12	7	2
OSCEOLA		78.2	54.6	66.4		88	15	35	5	53	0	0	0	0	8.77		2.35	25	.0	0		11	6	2
SEDALIA		76.9	54.8	65.9	0.6	89	14	36	5	59	0	0	0	0	6.18	1.64	1.38	17	.0	0		9	5	2
VERSAILLES																								
WARRENSBURG CENT T COL		76.4M	55.4M	65.9M	0.9			42	5	48	0	0	0	0	4.43	- .29	1.24	17	.0	0		7	3	1
WARSAW NO 1		78.5	53.9	66.2	0.7	88	12	34	5	56	0	0	0	0	6.25	1.25	2.07	25	.0	0		9	5	1
WINDSDR 3 NW		75.1	55.0	65.1		83	12+	39	4	59	0	0	0	0	4.96		1.55	17	.0	0		11	3	1
DIVISION				65.4											6.70				.0					
WEST OZARKS DIVISION																								
ANDERSON 1 SW																								
BOLIVAR		76.5	54.2	65.4	0.6	86	15	38	5	61	0	0	0	0	6.68	1.33	1.79	17	.0	0		11	4	2
CARTHAGE		76.6	55.4	66.0		87	15	37	5	51	0	0	0	0	8.05		1.97	25	.0	0		10	7	4
JOPLIN CAA AP		75.2	57.6	66.4	0.1	86	15	40	5	52	0	0	0	0	10.10	4.74	2.44	24	.0	0		13	6	3
LAMAR	AM	75.1	55.6	65.4	- 0.2	87	16	37	5	61	0	0	0	0	10.27	5.01	2.71	25	.0	0		11	6	4
LEBANON		76.0	55.3	65.7	0.8	85	12+	36	5	59	0	0	0	0	10.09	4.88	2.48	17	.0	0		13	7	2
LOCKWOOD		76.7	55.9	66.3	1.9	87	15	37	5	46	0	0	0	0	8.97	3.65	1.91	17	.0	0		12	4	3
MARSHFIELD		76.6	55.0	65.8		87	15	36	5	56	0	0	0	0	11.45		4.12	21	.0	0		12	7	4
MONETT		78.5M	55.6M	67.1M		89	14	31	5	42	0	0	1	0	11.31		2.32	21	.0	0		12	8	5
MOUNTAIN GROVE 2 N		76.7	55.4	66.1	2.3	85	15	36	4	42	0	0	0	0	10.60	6.14	1.73	23	.0	0		15	9	3
MOUNT VERNON 3 SW		76.3	55.3	65.8	0.0	87	15	38	5+	54	0	0	0	0	11.70	6.19	3.77	21	.0	0		13	7	4
NEOSHO		78.8	54.7M	66.8M	0.8	88	15	34	5+	44	0	0	0	0	13.79	8.23	4.97	21	.0	0		13	6	4
OZARK BEACH	AM	79.8M	56.0M	67.9M		90	16			26	1	0	0	0	9.57	4.35	2.12	25	.0	0		10	6	3
PIERCE CITY 4 NNE		76.6	55.5	66.1		87	15	37	5	46	0	0	0	0	12.48		4.56	21	.0	0		12	8	3
SELIGMAN		75.1M	55.8M	65.5M	1.0	85	15	36	5	54	0	0	0	0	12.25	6.81	3.84	21	.0	0		10	8	4
SEYMOUR 3 NNE		M	54.2M	M				35	4		0	0	0	0	10.23	5.40	2.84	22	.0	0		10	7	5
SPRINGFIELD WB AP	R //	75.1	55.8	65.5	1.9	87	15	38	5	57	0	0	0	0	10.54	5.52	2.60	22	.0	0		13	7	4
WASOLA		77.7	57.1	67.4		87	15	35	4	34	0	0	0	0	10.52		1.78	25	.0	0		15	8	3
DIVISION				66.2											10.51				.0					
EAST OZARKS DIVISION																								
ARCADIA		78.1	53.4	65.8	1.7	88	15	35	6	62	0	0	0	0	10.94	6.70	2.26	17	.0	0		11	7	6
BIRCH TREE		78.6	54.0	66.3	1.3	88	15	35	5	59	0	0	0	0	11.25	6.90	3.10	11	.0	0		11	7	5
BLACK 6 NW																								
CAPE GIRARDEAU MO ST																								
CLEARWATER DAM		80.7	55.7	68.2		90	15+	38	5	41	2	0	0	0	11.00		4.65	23	.0	0		8	6	5
CRYSTAL CITY 1 N																								
DONIPHAN		81.0	56.4	68.7	2.2	90	15	35	5+	42	1	0	0	0	9.90	5.54	3.57	22	.0	0		9	6	3
FARMINGTON 1 E		78.0	54.5	66.3	2.6	86	15	35	6	65	0	0	0	0	8.32	3.25	1.83	23	.0	0		10	6	4
FARMINGTON CAA AP		74.8	53.9	64.4		87	15	35	4	85	0	0	0	0	9.02		2.33	17	.0	0		10	5	3
GREENVILLE 4 NNW		79.1	54.8	67.0	1.1	89	15	33	5	59	0	0	0	0	10.31	6.13	3.40	19	.0	0		8	6	3
HOUSTON	AM	76.7	52.6	64.7	0.1	88	16	32	5	69	0	0	1	0	9.38	5.41	1.93	23	.0	0		14	6	4
JACKSDN		80.2	56.0	68.1	2.5	90	15	37	5+	49	1	0	0	0	10.82	6.55	3.54	22	.0	0		10	6	5
KOSHKONONG		79.5	56.3	67.9	1.3	88	15	39	4+	33	0	0	0	0	8.41	3.86	2.23	23	.0	0		11	8	2
LICKING 4 N	AM	75.6	54.4	65.0	0.6	87	16	33	5	72	0	0	0	0	10.44	5.31	1.90	23	.0	0		14	7	3
MARBLE HILL		78.8	53.2	66.0	0.4	88	15	32	6	70	0	0	1	0	11.39	6.90	2.70	23	.0	0		12	7	5
PERRYVILLE		78.2M	54.5M	66.4M		88	15	36	5+	67	0	0	0	0	11.95		2.45	22	.0	0		10	8	6
ROLLA SCHDOL OF MINES	AM	76.5	55.0	65.8	1.3	89	16	36	4	58	0	0	0	0	12.87	8.12	3.26	17	.0	0		15	8	5
SALEM	AM	76.5	53.3	64.9	0.4	88	16	35	5	72	0	0	0	0	10.03	5.52	2.04	19	.0	0		12	5	3
VICHY CAA AP		74.4	54.9	64.7		86	12	34	4	80	0	0	0	0	10.50		3.20	17	.0	0		10	7	3
WAYNESVILLE 2 W		77.6	53.2	65.4		88	15	32	5	64	0	0	1	0	8.55		2.51	17	.0	0		11	4	3
WEINGARTEN		77.4	53.6	65.5		88	15	33	4	64	0	0	0	0	9.25		1.77	17	.0	0		10	9	4
WEST PLAINS		77.5	54.7	66.1	1.5	87	15	37	5+	58	0	0	0	0	6.78	1.80	1.47	22	.0	0		13	6	2
WILLOW SPRINGS		77.0	54.7	65.9		88	18	36	5+	61	0	0	0	0	10.30	5.70	2.24	22	.0	0		12	6	4
DIVISION				66.2											10.07				.0					
BODTHEEL DIVISION																								
ADVANCE 5 ESE		80.1	57.2M	68.7M	2.9	89	15	37	5	45	0	0	0	0	10.13	5.86	2.28	22	.0	0		12	6	4
CARUTHERSVILLE		81.0	61.1	71.1	1.3	89	15	44	5	25	0	0	0	0	13.93	9.49	3.75	14+	.0	0		12	5	3
CHARLESTON		80.8	58.5	69.7		89	15	38	4	38	0	0	0	0	12.65		2.95	22	.0	0		11	8	5
KFNNETT RADIO KBOA		81.7	58.2	70.0		89	15	40	6	32	0	0	0	0	11.01		2.58	23	.0	0		12	6	4
MALDEN CAA AP	R	79.2	59.2	69.2		88	12+	39	5	41	0	0	0	0	12.08		4.39	22	.0	0		10	6	5
POPLAR BLUFF		79.5	58.3	68.9	1.4	89	21	40	6	39	0	0	0	0	10.29	5.77	3.18	23	.0	0		7	6	4
PORTAGEVILLE		81.0	59.4	70.2		88	15	37	5	33	0	0	0	0	14.86		4.16	22	.0	0		10	7	6
SIKESTON	AM	78.0	54.4	66.2	- 2.3	88	16	36	5	65	0	0	0	0	11.50	7.26	4.00	23	.0	0		11	5	4
SIKESTON CROP EXP FARM		78.0	56.0M	67.0M		87	15	34	4	69	0	0	0	0	11.14		3.18	22	.0	0		12	7	4
WAPPAPELLO DAM	AM	76.8	57.9	67.4	1.0	86	16	40	4	47	0	0	0	0	11.00	6.49	2.88	23	.0	0		8	8	4
DIVISIDN				68.8											11.86				.0					

DAILY PRECIPITATION

Table 3

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
VANCE 5 ESE	10.13	.16	.10							.16		.41	.04	1.14	.36				.33	.65	1.46		2.28	2.10		.94						
BANY	2.98									.15	.03		.77	.66			.63	T			.18			.20		.21					.15	T
TON	8.50		.02	.10							.09	.59	.22	.36	.64			.14		1.01			.31	3.26		1.45						.61
ITY	3.8									T	.21	T	.57	.58	.02		T	.88	T			1.30		.02		.20	T			T	.04	.05
DERSON 1 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NAPOLIS 7 SW	9.88		.41							.04	.06	1.43	.04	.50	.69			.20	.05	1.65	.03		1.53	1.87	.01	1.25	.02					.10
PLETON CITY	7.27		T							.05	.03			.97			1.20	1.17	.14	.02		.70	.39	.14		1.73				.10	.63	
CADIA	10.94		1.20									.36	.12		.76			2.26	.38	1.38	.03		1.63	1.38		1.24						.20
VASSE	5.00									.05	.81		.57	.36			.37	.67	.09	.12		.65	.33	.10		.71					.14	.03
A RANGER STATION	12.39		.49	1.03									.82	.16	1.01			.77	.70	.40		1.81	1.18	1.70	.03	1.37	T				.18	.74
LLEVIEW	9.73		.20								.31	.09			.37			2.42	.05	2.22	.10	.26	.10	2.25	T	1.05	T					.31
RNIE	10.58		.02	T							T	.35		.66	1.43			.10		2.15	.30		2.20	3.18	.02	.17	T					
THANY	4.96				T						.22		.83	.39	.33		T	.67		T		1.60		.06		.26				.03		.57
RCH TREE	11.25		.22								.51	3.10	.11	.70	.34		.44			1.08			1.07	2.36		1.28						.04
ACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OOMFIELD	10.75		.13									.28		.25	1.48			.22		1.50	.60		2.40	3.10	.04	.70	.05					
LIVAR	6.68	T	T							.36	.08	T	.29	.43			.64	1.79	.44			.42	.50	.18		1.16				.09	.30	
ONVILLE WATERWORKS	5.93									.07	.50		.03	.36	.19		.60	1.11	.02	.25		.53		.37		1.77						.13
WLING GREEN	5.19									.04	1.10			.71	.13		.15	1.25		.33		.35	.01	.57		.41				.03		.11
OOKFIELD	6.93									1.05	.32		.33	.71			1.49	1.67	.15			.64	.03			.36			.02		.15	.01
UNSWICK	4.08									.10	.56	T	.07	T	.55		.22	1.52	T	.25				.21		.42	T					.18
FFALO	7.68		T								.20		.18	.27	.39			1.72	.65	.03		.92		1.68		1.35				.06	.07	.16
ICK TOWER	9.65		.52	T						T	.22	1.43	.05	.41	.21			1.73	.36	1.00	T	.16	.04	1.78	.19	.85						.70
NKER	12.40		.20	T						.16	2.36	.06		.68			T	1.57	1.65	T	.20	.52	2.62	.05		1.15					.70	.48
RLINGTON JUNCTION	6.17										1.52	.05	.75	.97	.46			.48				.47				.78					.69	
TLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LER CAA AP	5.32	T	.04							.10	.09	.01	T	.42		.10	2.07		.31		.30	T	.52		.74	.03			.34		.25	
LIFORNIA	3.46									.05	.51		.21	.07			.05	.88	.11			.26	.31			.85				.03	.10	.03
MDENTON	11.13		.03							.10	.62		.07	.18			.21	4.45	.33	T		1.04	2.16	.31		1.28				.02	.28	.05
TON L AND D 20	5.15									.09	1.84			.21	.29		.23	.87		.10		.04		.05		.97						.46
PE GIRARDEAU MO ST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE GIRARDEAU	12.30		.41								.71	.09	.38	.04	1.95			.04	.65	1.38	.42	T	1.82	3.42	.12	.79	.08					T
LINGER MILLS	9.28		.02							.33	.03		T	.89	.01		.57	1.70	.28			.56	1.95		.03	2.34			.33	.08	.16	T
RROLLTON	6.14									.80	.21	.02	.31	.46			2.32	.17	.23				.26			.72				.16	.45	.03
RTHAGE	8.05		.09	.07							.12		.14	.03	.50		.02	1.38	.55	.20		.76		1.17		1.97				.02	1.03	
THERSVILLE	13.93		.14	.26						T	T	2.75		.35	3.75	.20	T	T		.64	.05		.95	3.75	.31	T	.38	.40				
SSVILLE RANGER STA	12.22		.06	.45							.17		.48	.13	.53		.05	.38	1.51	T		3.10	1.30	1.66		1.86				.04	.50	
TERVILLE	14.60		.68							T	.14	1.27	.16	.29	.60			1.88	.04	2.20		.02	2.66	2.28	T	1.65	T					.73
TERVILLE RANGER STA	14.45		.60							.02	.23	1.00	.20	.40	.66			1.87	.57	2.00		.06	2.10	2.30	T	1.60						.84
TRALIA	4.73										.16	.49		.10		.20		.44	1.65	.03	.13		.45	.31		.73						.04
ARLESTON	12.65	1.08	.24									1.04	.46	.87	.97			.35	.02	1.30			2.95	2.69		.68						
ILLICOTHE 2 S	3.97									.16	.17	T	.22	.38	.49		.12	1.29		.06		.85		.04		.10				T		.09
LLICOTHE RADIO KCHI	4.15									.27			.20	1.01			1.22	.14	.05			.96	.02			.11					.15	.02
EARWATER DAM	11.00		.01								.01	.53	.05	.46	1.14			.10	T	1.30	.02		1.50	4.65		1.13	.02					.08
IFTON CITY	5.72									.02	.43		.04	.42	.11		.19	1.39	.07	.21		.70		.39		1.42				.11		.22
INTON 1 NNW	5.76	.05	.05								T	T	T	1.20	.06		.10	1.85	.15	.05		.20		.40		.75					.90	
LOMA	5.42										.99		.28	.61			3.18			.13		.16	.07									
LUMBIA WB AP R	4.04									.51	T	T	.01	.26			.76	.01	.10	T	.06	1.17	.39	T	T	.72				T	.05	
NCEPTION	4.20									.12	.04		.82	1.04	.12		.68	.12				.81		.06		.39					T	
NCORDIA	4.19			T						.23	.03	T	.05	.47	.12		.22	.84	T	.28		.01		.44		.65				.53		.32
OK STATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ANE MOUNTAIN	12.90		1.70							.04	T	1.01	.13	.35	.61			.67		1.34			3.48	2.10		1.32	.03					.12
OCKER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YSTAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BA	12.06			T						.19	.04	.06	.04	.28	.24			4.13	.33	.90	T	1.36	1.51	1.49		1.07					T	.42
SOTO	8.49										.17	.27			.16			1.88	.67	1.12	.18	.77	.85	1.37		.83						.22
XTER	11.09		.12									.34	.05		1.92				.29	1.65	.37		1.82	4.10		.08	.35					
NIPHAN	9.90		.20									.65		1.59					.53	.65			3.57	2.49		.10						.12
NIPHAN 2 W	-											.90	.54	.80	1.20					1.20			2.15			.18	.05	-	-	-	-	-
ST END	11.56		2.49								.10	.30		.40	.42			2.25	.40	.90		.37		1.94		.78						1.21
GERTON	5.10										.56		.73	1.13		T	.04	1.38				.73				.36			.17			
INA	6.14									T	1.24			.12	.34		.04	1.20		.24		.55	.34	T		.77						1.30
DON	7.35									.25	.41		.52	.14			.13	1.02	.14	.01		.51	3.00	.12		.90				.05	.04	.11
DORADO SPRINGS	7.58		.04							.15	.02		.21	.41			.71	1.27	.32			.81	1.18	.05		1.11				.55	.40	.35
IJAH	10.51		.32	.17							.14	1.25	1.12		1.50	.32	.06	.32	1.15	.80	.62	.45	.68	1.10		.15		.20			.11	.05
LINGTON	9.69									.05	.14	1.05	.10	.75	.50			.40		1.45			.82	1.66		2.30						.47
SINORE 1 N	9.60									.02		1.08		1.27	.13				1.10	1.11		T	1.70	2.12	.02	.93						.12
SBERRY	7.20									.03	1.17	.14		.39	.61		.60	.55	.15	1.14	T	.82	.11	.86	.02	.48					T	.13
IRFAX	5.15										1.27	T	.78	.25	.29		T									1.60					.93	.03
MINGTON 1 E	8.32		T							.19	.36	.13		.41				1.40	.50	1.63		T	.75	1.83		1.05						.07
MINGTON CAA AP	9.02	T	T							.34	.45			.46				2.33	.97	.91		.29	1.93	.32	T	1.01					.01	T
YETTE	5.00									.12	.05		T	.73			.40	1.05	.16			.06	.34	.14		1.62				.25	.08	
SK	9.72		.06									.45	.02	.33	1.17			.08		1.70	.02		1.80	3.78	.02	.29						
NTAIN GROVE WILDLIFE	6.94									1.41	.09		.16	.62			1.60	1.00	.14			1.30	.05			.47			T		.10	
DERICKTOWN	14.59		.46							.07		.30	.18	.14	.69			2.10	.72	2.96	.07		3.40	2.68		.92						
MONT TOWER	11.83									.09	.30	4.44	.14	.59	.59			.22		1.35		*	*	2.40		1.71						
YON 4 SW	3.96									.06	.57		.18	.74	.12		.04	.79	T	.08		.37		.34		.58				T	T	.09
ENA	-		.15												.76			-	1.10			-		-		1.90				.41		
LATIN 2 NE	3.99									.03	.69	T	.52	.24	.66	T	.01	1.17	.06	.03	T	.03		.04		.29						.22
ALO	8.09									.10	1.15			.15				1.59	.22	.65		1.68	1.20	.69		.58						.08
NBY	15.21		.25	.04							.34		.58	.08	.50		.73	.82	.80	.13		4.09	.55	1.32		3.14				.10	1.69	.05
NT CITY	4.72										.24		.62	.93	.17		.09	.54				.65				.45						1.03
ENVILLE 4 NNW	10.31										.15	.76	.05	.28	.74			.02		3.40	.02		.73	3.12		1.01	.03					
GORY LANDING	6.33									.04	2.03			*	.81		.12	.83		.08	T	T	.91	.02		.90						.59
VESPRING	10.68		.10	.01									.18	.18	.67			.62	.67	.06		2.10	.60	2.54		2.03					.32	.60
LEY 3 WSW	12.15	.10	.66							T	.03	.44		.60			.12	.35	.86			4.54	.46		1.24	1.76			.33	.66		
ILTON	3.27									.10	.64	.02	.36	.18			.02	1.46		.10				.02		.23					T	.14
NIBAL	5.38									T	T	T		.62	.60		.53	1.90		.12		.29		.42		.64						.26
NIBAL WATERWORKS	6.72									1.37	.22		.56	.62		T	2.33	.10	.13	T		.26	.25	.04		.60					.22	.02
RISONVILLE	6.03									.25	.10		.10	.17	.09		.10	1.70	.04	.29				.63		.61				1.61	.20	.14
LEGREEN 2 W	10.34		.11							.04	.80	.17	.04	.06	.40			2.18	.61	.22		.76	.46	2.32		1.04					.55	.58
MANN	8.51									.05	1.28	.14		.18	.65		T	.89	.10	.94		1.43	.10	2.23		.30					.10	.12
MITAGE	7.45										.42			.39	.29			2.74	.25	.06		.85		.79		1.24				.13		.29
STON	9.38									.15	.02	.21	.47	.13	.46			.83	.60	1.12		1.22	.16	1.93		1.51					.23	.34
KSON	10.82		.28							.21		.22	.03	1.40				.25	.79	1.61			3.54	1.43	.04	1.02						
F CITY LINCOLN UNIV	4.39									.07	.78	T	.19	.31			.07	.87	.10	.05		.55	.28	.17	T	.57				.20	.11	.07
FERSON CITY 3 WSW	5.76									.06	1.08		.32	.30	.05		.04	.65	.03	.12		.47	T	.57		.75					1.18	.14
OME	9.80		.05							.10			.35		.20		2.20				1.70	1.40	1.60			1.00		.20			1.00	
LIN CAA AP	10.10	.28	.02	T						.64	.06	.13	.10	.47			2.27	.07	.52		.09	.33	1.18		2.44	.91				.39	.16	.04
OKA	8.68										2.50			.08	.35			1.12				.88				.90						2.85
SAS CITY WB AP R	5.04		T	T						.98	.01	T	.09	.11		.10	2.65	T	.02		.11		.07	T	.29	.01			.50		.10	T
GREEN HAVEN WEST	5.24		.02							.58	.46	T	.18			.13	.02	2.65		.02		.08		.08		.32				.62	.06	.02
SAS CITY UNI OF K C	6.20									.74				.38		.04	2.66	.60	.05			.56	.14			.28			.38	.35	.02	
METT RADIO KBOA	11.01		.04	.15						.15		.84	.25	2.37	1.13			.31		.68			1.80	2.58	.19	.43	.09					
G CITY	3.65									.07			.76	1.72			.67				.32										.11	
KSVILLE RADIO KIRX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KSVILLE CAA AP R	6.02									1.56	.03	T	.07	.67			1.86	T	.08	T	.66	.08	T	T	T	.47			T	.05	.26	.23
HKONONG	8.41		.56	.05						.03		.50	.38	.35	.66			.51		1.19			.82	2.23		.86						.27
BELLE	7.09									2.05	.36			*	.31		.11	1.27	*	.26			.40			.87						1.46
ESIDE	8.79		.01	T						.11	.43	T	.05	.08	.15			3.42	.14	.05		.88	.01	1.46		1.28				.47	.02	.23
AR	10.27		.03								.08		.38	.04	.25		1.27	2.27	.29	.10		.63		1.32		2.71				.02	.70	.18
PE FOREST SERVICE	10.51		.04	T									.43	.20	.78			.88	1.08	.06		2.54	.40	1.93		2.17						
HROP 3 SW	2.72									.40			.20	.30	.02		1.80						T						T	T		
ANON	10.09		.03	.01						.02	.65	.50	.02	.30	.51		T	2.48	.47	.20		.64	.40	2.37		.95					.26	.28
INGTON	5.02									.45	.15	T	.13	.36	.09	.02	.12	2.07	.04	.23				.38		.60				.27	T	.11

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LICKING 4 N	10.44		.34	T						.32	T	.18	.16	.17	.36			1.80	.83	1.27		.93	.80	1.90	T	.94					.02	.4
LINNEUS 2 S	5.94									2.15	.21		.22	.84			1.35	.39						.51		.12					.15	
LOCKWOOD	8.97		.13								.08		.40	.18	.48		.19	1.91	.45	.05		.97		1.76		1.71				.20	.46	
LOUISIANA STARKS NUR	5.84									.52	.58		.50	.29			.35	1.40	.22	.38		.38	.35	.25		.52					.10	
LOUISIANA	5.84										1.11	.18	T	.37	.18		.33	1.52	T	.54	T	.36	T	.61		.55						.0
LUCERNE	3.35										.80		.38		.27			.52				1.00		.18								.2
MACEDONIA LOOKOUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACON	5.46									.22	.49		.03		.34		.62	2.37	.02	.16				.13		.68				.03		.3
MADISON	5.02									.35	.40			.31			.21	1.75		.21		.08		.43		1.20						.0
MALDEN CAA AP R	12.08	T	T							T	.12	.07		1.32	.28			.19	1.03	1.56		2.12	4.39	.69	T	.31						
MANSFIELD	12.77		.23	.25						.09		.17	.23		.83			1.04	.70	.80		.50	1.17	2.10		1.70				.23	2.05	.6
MARBLE HILL	11.39		.43							T	.11	.36	.53	.78	1.33	T		.36		2.14	.22		1.23	2.70		1.20	T					
MARSHALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARSHFIELD	11.45	.05	.80	T							.39	.12	.05	.65			.13	.18	.79	.03		4.12	1.00	1.30	.02	1.48				T	.34	
MARTINSBURG	4.62									.11	1.31		.61	.29			.30	.51	.12	.03	.25		.38	.16		.35				.05	.09	.0
MARYVILLE RADIO KNIM	4.41									.16	.12	.01	.72	1.27	.09		.59	.01	T			.60		.03		.66					.15	
MEMPHIS	4.28									.13	1.05	T		.11	.63		T	.65			.03	.51	T	T		.60						.57
MERCER 6 NW	4.48										.90	T	.54		.65	.04		.42				1.52		.14		.08						.15
MEXICO	4.61									.22	.65	.05	.06		.39		.22	.73	.05	.28		.67		.37		.68					.14	.1
MIDDLETOWN 5 ENE	6.19									.09	1.48		.78		.41		.42	.61		.59		.48		.67		.46						.2
MILAN	3.27									.05	.52	.07	.27		.84			.67	T	T	T	.36	.16	.07		.09				T	T	.17
MOBERLY RADIO KNCM	5.08									.49	.16		.17	.36		T	.46	1.40	.17	.02		.06	.37	.06		1.27					.08	.01
MONETT	11.31	T	.23	T						T	.01	.38	.02	.90			.79	.06	1.00			2.32	1.13	1.23	.12	1.96			T	.76	.40	
MONROE CITY	4.65										.74		.03				.56	1.64		.04		.48		.36		.68						.12
MOREHOUSE	12.95	.02	.20							.03		.11		1.02	1.02			.37		2.18		1.76	3.68	2.00		.56						
MOSELLE	9.27									.20	.05	.09	.42	.12	.21			1.45	.05	.50		1.00	1.18	2.00		.50						1.50
MOUNTAIN GROVE 2 N	10.60		.13	.52						.04	.11	.09	.81	.28	.68			.80	.70	.26		1.49	.34	1.73		1.60					.49	.53
MOUNT VERNON 3 SW	11.70	.06	.41	.01						.10	T	.16	.04	.74			.56	.04	.52	.02		3.77	1.13	.31	.08	1.52			.19	.43	1.61	
NEOSHO	13.79	T	.20							.15	.03	.32	.06	.15			.44	.16	.92			4.97	1.03	.38	.89	2.95			.03	1.06	.05	
NEVADA SEWAGE PLANT	7.85		.06								.23			.80	.12		.76	1.16	.14	.11		.11		.87		2.36				.51	.62	
NEW BOSTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW FLORENCE	5.68									.15	.60	.07	.33	.62			.21	.85	.18	.39		.80	.59	.36	T	.36				T	.07	.10
NEW FRANKLIN 1 W	6.11									.43	.14	.07		.47			.64	1.60	.21	T		.26	.36	T		1.69					.24	T
NEW MADRID	12.68		.54	T							.05	.74	.38	.32	2.68	.16			.27	.78	.26		2.53	3.56	.04	T	.37					
ODESSA	4.91									.07	.10		.26	*	.73		1.53	.10		.40				.46		.54				.04	.60	.08
OLDFIELD	13.73	T	.61	1.48							T	.29	T	.53	.85		.72	.40	.98	1.15		1.10	1.75	1.60	T	1.78			T	T		.49
OREGON	3.99										.28		.91	T	.81			.73				.42		.03		.81				T		T
OSCEOLA	8.77		.01							.35	.07	T	.07	.82	.01		.43	.79	.32			.45	.91		.01	2.35				1.21	.21	.76
OWENSVILLE	8.33									.04	1.04	.45		.01	.35			1.57	.38	.62		.68	.43	2.00		.70						.06
OZARK	12.63		.53	.90									.25	.30	.68			1.21	1.50			1.23	2.17	1.68		1.98					.10	.10
OZARK BEACH	9.57		.13	.37									.30	.16	.93			.84	.84	.05		1.83	.08	1.73		2.12				.06	.05	.08
PACIFIC	8.14									.07	.44				.34	.18		1.35	.18	.43	.06	.95	.90	2.05		.42						.77
PALMYRA	5.15									.22	.73			.13	.65		.27	1.50				.44		.28		.84						.09
PARIS	4.88									.45	.23		.02		.24		.44	1.71		.15		.16		.40		.88						.20
PARMA	11.40											.27	.15	.47	1.51			.47		2.97			1.50	3.33		.03	.70					
PERRYVILLE	11.95			T						.06	.21	.94			1.20			1.00	1.27	1.77	.30		2.45	2.00	T	.75						
PIERCE CITY	11.17		.25	.35									.55	.25	.61			.82	.55			2.51		2.10		2.10				.05	1.03	
PIERCE CITY 4 NNE	12.48	.05	.18	.12						T	.03	.52	.07	.77			.74	.05	.60			4.56	1.15	.39	.07	1.89				.44	.85	
PLEASANT HILL	5.40									.20	.13	.02	.20	.38	.16		T	1.52	T	.24				.52		.72				1.06	.05	.20
POLO	4.22									.15	1.14	T	.19	.43	.27	.02	.03	1.53				.06		T		.25					T	.15
POPLAR BLUFF	10.29		.02	T								.92	.01	.61	1.13					2.47	.02		1.75	3.18		.17	.01					
PORTAGEVILLE	14.86	.13	.31	.01						.06		.64	1.86	2.50	1.21	.01				1.81		.02	4.16	1.71	.02	.38	.03					
PRAIRIE HILL 3 WNW	4.44									.21	.57		.07		.52		.17	1.59		.15				.15		.57						.44
PRINCETON	4.54									.51	.76		.45	.57	.04		.52	.19				.95		.12		.10					.30	.03
PUXICO	10.38		.05						.07			.80	.25	.69	.99			.39		1.93	.01		1.81	2.84	.02	.53	T					
QULIN	9.62		.25	.02						.02		.17	.05	.20	1.28					2.84	.03		1.33	3.29	.05	.09						
REYNOLDS	12.94		.48							.08	.44	2.55	.06	.44	.28			.51	.07	1.73		.10	2.12	2.33		1.11						.64
RICHWOODS	10.08										.84			.31				3.10	.34	.89		.95	.69	1.39		.66						.91
ROBY	14.65		.10							.26		.85	.29	.17	.42		.37	3.02	.76	.54	T	1.35	1.50	2.63		1.14					.65	.60
ROLLA SCHOOL OF MINES	12.87		.14							.11	.18	.44		.11	.26			3.26	.54	1.30	T	1.95	1.09	1.83		.76					.27	.63
ROUND SPRING 3 N	11.73											2.63		.74	.43			.76	.46	.96	.01		1.30	2.00		1.32						1.12
SAINT CHARLES	6.06									T	1.07	.03		.04	.14		.07	1.07	.14	.50	.07	.90	.56	.83	.05	.47						.12
SAINT JOSEPH WB AP R	3.70		T							.08	T	T	.67	1.16	.02		1.07	T	T		.27		.07		.24	T			.07		T	.05
SAINT LOUIS WB AP R	6.70									.26	.06		.08	.20			.02	.98	.13	.54		2.00	1.30	.15		.35					.30	.33
SAINT LOUIS WB CITY R	8.67									.55	.09	.02	.31	.07			T	1.45	.22	.55		1.46	1.59	.16		.53					.06	1.61
SAINT LOUIS UNIVERSITY	8.49									.38	.13	.09	.14	.04	.09		.01	1.29	.16	.90		1.58	1.30	.56		.56					.09	1.17
SAINT LOUIS WASH UNI	8.09									.17	.16	.17		.07	.05			1.35	.10	.80	.07	.95	.86	1.75		.52						1.07
SALEM	10.03		.27							.38	.07	.02	.04	.18	.38			1.92	.18	2.04	.02	.83	.92	1.89	.03	.35	.04				.04	.43
SALISBURY	4.26									.41				.53			.83	.78	.12				.20			.81			.01	.02	.46	.09
SAVERTON L AND D 22	7.13									T	1.71			.06	.22		.20	3.04	T	.14	T	.76		.31	.01	.52						.16
SEDALIA	6.18									.08	.29	.02	.03	.70	.06		.98	1.38	.04	.13		.12		.35		1.15				.81		.04
SELIGMAN	12.25		.19	.07							.05		.41	.08	.55			.75	.99			3.84	1.07	1.51		2.11					.63	
SEYMOUR 3 NNE	10.23		.12									.45	.25	.71				.54	1.41			1.16	2.84			1.50						1.25
SHELBINA	5.14									.15	.90	T	.20	.05	.21		.52	1.53	.02	.13	T	.06		.25		1.00						.12
SHELBYVILLE	4.93									.45	.17		.24	.05			.21	2.11	.15			.05	.17	.05		1.02					.26	
SIKESTON	11.50		.32								.16	.39	.03	.28	2.04			.15		1.61	.40		1.47	4.00		.62	.03	T				T
SIKESTON CROP EXP FARM	11.14	.40	T							.17		.38	.10	.92	1.07			.56	.21	1.73			3.18	1.79		.63						T
SILOAM SPRINGS	9.38		.44	.22							.15		.32	.58				.60	.30	1.28		.89	1.03	2.35		1.22						
SPICKARD 7 W	4.26									.67	.10		.36	.48			.70	.15	.02	.02	.02	.40		.10		.25			.01		.25	.73
SPRINGFIELD WB AP R//	10.54	T	.25							.43	.24	.06	.01	.56		.27	.67	.06	.92		1.04	1.21	2.60	.02	.36	1.36			T	.05	.43	
STEELVILLE	9.88			.02						.12		1.08		.23	.21			2.30	.23	.91		1.17	.73	1.39		1.16						.33
STEFFENVILLE	5.75									.23	1.17		.15	.28	.24		.61	1.22	.01	.16		T		.09		1.25						.34
STOVER	4.99									.05	.95	T	.04	.27	.14		T	.58	.11	.05		.39		.34		1.28	T			.56		.23
SULLIVAN 3 E	9.30			T						.05	.27	.04	.40	.05	.19			2.22	.29	.63	T	.99	1.26	1.25		.80						.86
SUMMERSVILLE	10.81	T									.13	.67		.50	.59			1.07	.43	.83		.62	1.15	2.09		.64						2.09
SUMNER 2 SW	6.47									.10	1.58	T	.28		.51		.20	2.27		.12		.04	.40	.08		.77				T	T	.12
SWEET SPRINGS	3.89			T						.37	.05	.01	.09	.37			.31	.89	.31	T		.02	.37			.60				.38	.03	.09
TARKIO	5.33									.15	1.18		.70	.97	.27		.51	T			T	T		.07		.80					.68	
TECUMSEH 2 N	8.17		.35	.08						.04	.22	.53	.34	.50	.62			.64	.39	.82		.10	.09	2.14		1.20						.11
TOPAZ 4 NE	12.99		.10	.85									.23	.44	.70			1.30	.70	1.65		1.60	.45	2.48		1.23						1.26
TRENTON	4.79									.62	.37		.74	.59			.80	.25	.04			.82		.04		.10					.35	.07
TROY	7.88									.10	1.30		.20	.30			.40	.80	.06	.90		1.20	.45	1.50		.55						.12
UNION 1 SE	6.57									.01	.31	.02	.08	T	.08	T		1.12	.25	.54	.01	.80	1.05	1.42	.01	.54	.01					.32
UNIONVILLE	2.40									.04	.31	.01	.10	.03	.50			.44		.03		.51	.03	.17		.05					.02	.16
VALLEY PARK	8.54									.08	.12	.16		T	.14		T	1.32	.14	1.08	.11	.89	1.09	2.17		.51		T				.73
VAN BUREN	8.50									.39	1.10	.14	.36	.56					.42					4.00		1.53						
VANDALIA	6.76										2.58		.25		.22		.23	1.19		.22		.71		.56		.58						.22
VANZANT 4 SE	11.95		.05	.80									*	*	1.70			1.12	.72	.77		1.67	.54	2.34		1.35						.89
VERSAILLES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VICHY CAA AP	10.50	T	T	T						.81	.03			.23			.86	3.20	.50	.02	.01	1.00	2.67	.03	.02	.50				.35	.27	T
WACO	8.47		.18								.44		.59	.15			1.46	.36	.46			.58		1.20		2.34					.71	
WAPPAPELLO DAM	11.00		T								T	1.19	.07	.77	.92			.64		1.61	.01		2.33	2.88		.58						T
WARRENSBURG CENT T COL	4.43									.26	.03	T	T	.70	.05		T	1.24	.19	.08		.08		.41		.79				.49	.05	.06
WARRENTON 1 N	6.92									.47	.43	T	.12	.28	.05			.85	.18	.65		1.65	1.14	.47	.03						.46	.14
WARSAW NO 1	6.25		.07								.35		.01	.84	.12		.06	.90	.18			.45		.56		2.07				.55		.09
WARSAW NO 2	-		.06								.30			.64	.10		T	.98	.18	.10	T	.30		.53		-				.55	T	.15
WASOLA	10.52		.18							.11	.13	.26	.22	.28	.95			.81	.73			1.61	.79	1.37		1.78					.40	.90
WAVERLY	3.98									.20	.34		.08	.17	.22	T	.41	1.07	T	.32				.26		.58				.23		.10
WAYNESVILLE 2 W	8.55		.16							T	.46	T	T	.35			.08	2.51	.47	.14		1.40	1.08			.95				.47	.45	.03
WEBSTER GROVES	8.93									.43	.10		.12	.03	.02			1.26	.19	.93		1.75	1.33	.59		.55						1.63
WEINGARTEN	9.25										.55	.20		.55				1.77	.90	1.03		.55	1.10	1.67		.93						
WEST PLAINS	6.78	.28	.06							.20	.32	.13		1.03			.06	.54	.85	.06		.10	1.47	.53	T	.70					.16	.29
WILLIAMSVILLE	9.74											.64	.21	.21	1.18					2.51	T		1.18	3.23		.54	.04					
WILLOW SPRINGS	10.30		.33							.04		.19	.14	.34	.43			.66	.26	1.58		.92	2.24	1.86		1.24						.07
WINDSOR 3 NW	4.96	.02	.06							T	.13	.01	.05	.52	.18		.10	1.55	.14	.15		.41		.43		.83				.32		.06
ZALMA 5 E	11.49		.44								.02	.53	.34	.92	1.20			.15		1.78	.04		1.21	3.98		.88						

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
VANCE 5 ESE	MAX	85	77	71	59	65	74	80	81	82	83	83	88	81	83	89	85	84	83	81	72	86	80	78	88	84	76	76	78	80	85	87	80.1
	MIN	57	64	54	39	37	39	43	47	60	63	58	62	64	64	62	60	58	60	63	59		64	61	60	65	67	53	54	55	56	67	57.2
BANY	MAX	84	82	76	61	70	79	79	82	74	72	64	79	77	72	69	59	76	71	64	69	80	76	72	78	79	76	77	81	83	77	81	74.8
	MIN	51	60	49	37	33	34	51	55	62	52	50	53	60	58	50	45	51	50	49	45	64	49	46	44	64	57	45	47	57	63	61	51.4
ITY	MAX	83	83	76	61	71	75	77	78	74	74	60	79	74	75	72	62	74	72	66	73	78	75	71	75	79	76	74	77	80	75	82	74.2
	MIN	52	60	49	36	37	42	49	59	59	55	48	54	60	57	52	45	51	51	56	46	59	53	45	48	63	55	45	53	55	62	57	52.0
DERSON 1 SW	MAX																																
	MIN																																
PLETON CITY	MAX	82	76	70	62	67	75	78	80	85	72	65	87	80	82	84	77	75	70	70	84	84	75	70	77	80	75	74	85	87	74	84	77.0
	MIN	56	63	56	41	40	45	45	47	61	58	55	59	63	60	59	53	57	54	50	51	59	58	52	54	63	54	49	55	59	61	59	54.7
CADIA	MAX	83	81	69	62	68	76	78	78	76	83	76	84	83	83	88	86	83	76	75	73	80	83	76	72	79	78	75	78	80	78	80	78.1
	MIN	52	61	50	36	36	35	41	48	57	62	60	60	62	62	59	52	60	62	50	50	50	51	60	58	62	65	47	48	50	50	60	53.4
THANY	MAX	84	83	78	61	69	77	79	81	77	72	68	79	80	73	71	59	76	72	62	69	80	79	71	76	78	78	73	80	82	80	77	75.0
	MIN	50	59	48	35	32	34	45	55	61	55	54	52	59	57	52	44	49	51	50	44	60	51	46	45	63	56	44	46	56	62	62	50.9
RCH TREE	MAX	83	77	74	66	69	75	76	74	77	84	80	85	82	83	88	84	85	78	71	76	84	81	75	77	74	75	78	76	84	83	84	78.6
	MIN	60	61	55	38	35	36	41	44	55	69	55	59	60	61	54	60	62	60	54	46	55	57	50	57	61	60	52	46	53	56	62	54.0
ACK 6 NW	MAX																																
	MIN																																
LIVAR	MAX	82	75	72	65	66	72	76	76	81	77	70	83	81	82	86	81	75	71	69	82	82	80	70	72	78	76	74	82	78	73	83	76.5
	MIN	56	60	54	40	38	42	48	52	62	59	52	60	62	60	57	55	61	56	49	51	61	56	54	47	52	56	50	53	58	60	59	54.2
ONVILLE WATERWORKS	MAX	80	83	80	65	58	68	76	78	79	83	74	65	84	73	80	80	63	75	60	62	77	81	77	74	75	79	72	72	77	81	69	74.2
	MIN	57	60	50	36	41	45	49	54	58	62	52	54	63	61	58	50	50	59	53	47	52	60	54	52	59	60	51	51	59	60	61	54.1
OOKFIELD	MAX	86	85	77	63	73	80	80	80	78	73	69	83	81	81	80	69	80	74	60	75	83	75	72	77	79	78	75	79	84	81	84	77.2
	MIN	53	59	47	36	37	39	48	54	61	60	52	54	63	61	56	46	48	54	52	48	64	56	52	49	64	59	49	54	62	62	63	53.6
NSWICK	MAX	85	86	77	60	70	77	78	80	83	70	65	85	83	80	78	65	75	70	64	76	82	81	69	76	78	76	72	78	82	78	80	76.1
	MIN	55	62	50	32	38	41	49	55	62	63	52	57	64	62	56	49	50	55	53	47	66	57	53	52	65	58	48	52	62	63	62	54.5
LER	MAX																																
	MIN																																
LER CAA AP	MAX	80	75	69	60	66	72	74	74	79	68	63	84	71	80	81	62	73	65	69	80	81	70	69	76	79	74	75	83	74	75	83	73.7
	MIN	55	63	49	41	38	42	47	49	60	55	54	58	62	60	56	54	56	52	48	51	60	57	51	54	62	55	50	54	59	61	58	53.9
IFORNIA	MAX	84	84	76	71	69	75	78	80	84	77	69	86	85	83	83	80	79	73	66	78	81	83	70	74	81	80	74	79	81	73	83	78.0
	MIN	57	62	54	37	41	49	51	54	61	62	54	59	64	61	59	51	55	58	53	48	63	59	55	54	64	59	50	54	60	61	64	55.9
DENTON	MAX	85	83	73	74	62	76	80	81	81	83	78	88	85	85	89	85	73	78	68	82	82	85	71	76	81	80	75	82	81	73	83	79.3
	MIN	56	61	45	38	38	36	49	55	59	60	52	59	60	60	63	52	53	54	57	46	62	55	55		63	47	46	51	57	56	60	53.5
TON L AND D 20	MAX	81	78	70	59	67	75	79	80	76	76	69	82	72	82	75	63	78	67	57	66	78	83	69	74	81	75	69	75	78	75	80	73.8
	MIN	50	55	46	36	35	37	53	55	60	60	51	53	62	60	55	42	51	54	48	46	62	53	51	46	60	58	46	47	54	58	64	51.9
E GIRARDEAU MO ST	MAX																																
	MIN																																
LINGER MILLS	MAX	83	74	72	63	66	71	74	75	80	73	68	82	78	79	84	78	73	68	68	81	81	77	68	72	78	74	73	81	71	74	82	74.9
	MIN	55	61	58	42	34	39	45	50	61	59	54	60	62	61	55	55	60		49	52	62	56	54	54	62	56	49	54	59	61	60	54.6
ROLLTON	MAX	84	85	76	61	70	78	79	81	83	71	63	83	77	82	77	67	79	73	65	76	85	77	71	75	79	75	74	81	83	74	83	76.4
	MIN	51	61	50	38	37	37	45	50	61	61	52	56	63	61	55	49	50	55	50	46	65	54	51	48	64	56	48	49	59	61	60	53.0
THAGE	MAX	81	71	72	67	65	73	76	77	81	76	65	85	80	83	87	81	75	71	71	84	85	81	70	74	79	77	77	82	70	75	84	76.6
	MIN	56	62	57	43	37	40	45	50	59	59	54	61	62	62	55	60	64	56	49	54	62	58	55	56	62	57	52	55	58	61	57	55.4
UTHERSVILLE	MAX	83	80	77	68	67	73	78	79	85	82	83	85	84	80	89	85	88	85	83	78	86	84	79	81	85	84	75	74	79	86	86	81.0
	MIN	65	64	60	45	44	45	48	54	61	64	60	65	70	62	64	64	68	67	65	55	68	65	63	63	70	68	59	58	59	62	68	61.1
RLESTON	MAX	85	77	73	67	68	73	79	81	84	82	85	87	85	80	89	88	85	84	77	75	85	84	79	77	85	84	78	75	80	86	87	80.8
	MIN	59	65	52	38	40	42	45	51	59	65	58	64	64	64	65	59	65	66	60	49	65	64	61	61	67	68	56	54	57	60	69	58.5
LLICOTHE RADIO KCHI	MAX	84	84	79	63	80	78	79	80	77	70	67	81	81	78	77	65	76	76	65	75	81	80	71	74	79	79	74	79	82	80	82	76.6
	MIN	49	58	48	38	34	36	44	55	59	61	51	55	60	57	52	45	47	54	50	45	61	53	50	47	64	58	44	46	59	62	60	51.7
ARWATER DAM	MAX	84	81	77	66	67	77	79	80	79	85	82	88	88	85	90	90	88	88	73	76	84	76	75	76	80	80	79	80	83	82	85	80.7
	MIN	58	61	54	39	38	39	41	43	58	63	57	59	63	61	59	58	61	64	57	50	64	62	59	59	62	64	50	53	52	53	65	55.7
NTON 1 NNW	MAX	81	81	75	66	59	67	73	77	77	80	70	70	85	72	80	81	65	75	60	67	83	83	73	69	76	80	75	73	84	78	84	74.8
	MIN	55	61	54	40	35	38	43	51	61	60	53	53		62	55	56	51	55	50	50	56	55	53	52	60	55	45	50	59	61	63	53.1
UMBIA WB AP	MAX	82	78	63	57	69	75	78	80	83	76	67	86	74	82	80	60	78	64	62	77	81	81	69	75	80	74	74	79	81	69	83	74.7
	MIN	57	59	46	35	39	41	48	54	61	58	53	58	61	60	56	49	57	55	49	44	61	60	54	52	65	56	51	51	60	60	64	54.0
CEPTION	MAX	81	82	80	64	71	77	78	80	80	72	61	79	78	69	68	63	70	71	67	66	77	78	71	74	77	77	74	80	81	80	81	74.4
	MIN	55	60	48	36	38	44	49	53	59	54	48	52	58	55	51	42	44	47	45	44	60	52	46	50	63	55	46	53	56	62	58	51.1
STAL CITY 1 N	MAX																																
	MIN																																
IPHAN	MAX	84	81	75	62	70	78	79	83	81	83	85	87	82	83	90	83	88	80	72	80	86	81	82	79	82	81	80	78	82	86	89	81.0
	MIN	66	62	57	41	35	35	39	41	56	51	57	61	64	62	59	60	65	64	60	49	66	64	61	60	57	60	60	54	69	53	60	56.4
ERTON	MAX	83	81	78	62	70	76	78		79	75	60	81	80	78	73	62	77	65	68	78		68	71	77	80	75	80		80	75	84	74.8
	MIN	50	62			32	37				55	50	54	60	60	53	46	52	52	46	50		53	45	49	56		54		54	63	56	51.7
ON	MAX	82	77	71	60	68	76	78	79	82	78	72	85	83	83	85	80	78	72	65	79	81	84	69	75	86	77	74	81	82	74	83	77.4
	MIN	55	62	51	37	38	45	48	52	61	60	56	59	64	61	57	51	57	59	49	46	63	59	54	54	63	59	49	51	60	60	63	54.9
BERRY	MAX	83	85	80	61	57	68	74	80	81	78	79	65	87	76	85	78	65	78	75	57	70	74	84	70	74	85	75	70	75	82	80	75.2
	MIN	58	56	48	36	36	38	49	59	61	60	52	57	61	63	59	44	47	61	51	51	54	61	57	50	63	61	50	48	54	58	65	53.8
INGTON 1 E	MAX	82	81	70	60	65	75	77	79	78	83	73	83	83	83	86	84	84	82	72	73	83	77	72	74	80	80	78	76	81	81	83	78.0
	MIN	52	63	49	36	37	35	41	45	56	63	59	61	63	63	64	49	61	61	55	47	64	62	59	56	62	63	47	49	51	51	64	54.5
INGTON CAA AP	MAX	83	70	64	57	65	73	75	77	77	81	72	83	70	81	87	69	81	73	64	72	82	75	71	73	79	77	72	76	80	78	81	74.8
	MIN	54	60	43	35	39	36	43	49	57	59	59	60	63	62	57	51	60	60	51	47	64	59	57	56	62	59	50	50	51	53	64	53.9
ETTE	MAX	82	81	74	58	68	74	77	78	82	75	64	84	83	79	77	68	75	71	62	76	80	80	69	75	79	72	72	76	80	71	81	74.9
	MIN			49	35	38	40	44	52	59	61	53	56	63	61	56	52	51	56	49	44	62	58	53	49	64	59	49	49	61	59	63	53.3
NTAIN GROVE WILDLIFE	MAX	84	84	81	64	70	76	77	78	78	71	65	80	81	78	79	69	75	72	62	75	80	80	69	74	76	79	72	78	81	79	81	75.7
	MIN	47	54	47	36	35	36	44	51	60	61	49	55	60	68	54	45	47	53	50	45	54	53	49	49	66	57	56	49	60	61	60	52.0
TON 4 SW	MAX	81	84	82	65	58	69	76	79	80	83	76	69	84	73	82	81	64	78	71	62	76	79	83	70	74	81	74	73	79	82	70	75.4
	MIN	55	57	48	35	39	40	46	47	57	60	54	54	60	60	60	48	49	61	53	44	45	60	54	53	61	59	47	48	51	59	62	52.5

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
GRANT CITY	MAX	84	82	74	62	70	78	78	81	72	67	65	76	71	70	65	56	73	65	68	69	78	70	73	76	78	72	75	80	81	73	80	73.
	MIN	55	59	45	36	37	43	51	55	59	50	48	52	58	55	51	44	47	46	45	48	60	52	45	49	63	55	44	51	58	62	63	51.
GREENVILLE 4 NNW	MAX	85	80	72	60	67	76	78	80	80	82	81	86	85	83	89	81	85	80	67	75	84	76	78	76	82	79	78	78	81	82	86	79.
	MIN	54	62	53	38	33	34	40	43	55	63	51	60	63	63	61	57	61	60	59	49	67	63	60	60	62	62	47	51	51	52	64	54.
HAMILTON	MAX	84	84	75	70	75		76	78	75	71	62	80	77	76	69	63	75	69	65	74	79	73	70	75	77	72	75	76	79	75	84	74.
	MIN	55	61	49	41	46	38	49	52	61	55	49	55	59	60	52	46	51	52	49	45	64	55	47	50	64	56	45	53	57	61	59	52.
HANNIBAL WATERWORKS	MAX	84	79	60	58	68	76	79	80	71	78	65	78	71	82	71	58	80	65	55	68	78	84	69	74	80	73	68	76	77	76	80	72.
	MIN	58	54	43	34	40	46	50	55	61	59	53	53	62	55	54	40	56	53	47	46	61	58	51	51	62	54	49	50	57	59	63	52.
HARRISONVILLE	MAX	83	80	71	63	71	75	76	77	78	74	64	84	78	81			75	69	64	81	83	78	74	76	81	76	74	82	75	71	82	75.
	MIN	56	63	55	43	39	42	59	55	63	56	52	57	63	64	59	50	51	53	46	50	66	58	49	51	57	58	47	51	56	61	59	54.
HERMITAGE	MAX	81	74	67	61	64	71	74	74	79	73	67	81	74	78	82	81	71	65	65	79	79	78	66	71	76	72	71	78	76	71	80	73.
	MIN	49	59	52	38	30	33	38	43	58	57	52	57	59	59	50	50	61	53	48	46	60	56	52	51	59	56	42	46	55	56	58	51.
HOUSTON	MAX	82	83	78	71	62	67	73	77	76	78	81	75	85	70	83	88	74	77	76	68	77	80	83	74	75	78	76	76	79	79	76	76.
	MIN	50	57	51	34	32	33	43	49	57	61	57	56	59	55	53	57	56	57	57	52	54	60	55	55	58	58	43	48	56	58	60	52.
JACKSON	MAX	89	82	70	63	68	76	79	81	80	83	84	88	84	81	90	88	82	81	70	76	84	80	78	79	82	78	77	78	82	85	87	80.
	MIN	56	63	50	38	37	37	42	48	60	62	58	63	64	63	62	55	63	62	58	46	66	63	60	58	63	65	50	52	52	53	67	56.
JEFF CITY LINCOLN UNIV	MAX	84	81	77	64	69	76	80	82	84	80	74	87	81	85	84	77	80	76	64	77	81	85	70	76	83	81	75	81	82	70	83	78.
	MIN	47	57	51	37	32	36	41	45	62	60	56	58	60	61	53	52	59	63	51	43	63	56	57	51	64	61	44	45	60	56	60	52.
JOPLIN CAA AP	MAX	80	76	70	58	64	74	77	76	82	74	65	83	72	83	86	78	73	64	70	84	83	79	67	74	78	75	76	83	70	75	83	75.
	MIN	59	63	55	45	40	44	52	55	65	56	55	64	64	63	62	61	64	55	49	57	64	59	56	58	64	57	56	60	61	62	60	57.
KANSAS CITY WB AP	MAX	83	79	68	60	69	75	78	77	78	69	60	84	73	79	71	59	78	62	67	83	83	69	71	76	81	74	75	81	78	78	83	74.
	MIN	59	65	53	43	43	49	59	59	64	54	53	59	64	63	59	50	56	56	50	52	65	58	51	55	66	59	51	62	60	65	62	56.
K C GREEN HAVEN WEST	MAX	82	78	65	60	69	75	77	75	76	66	60	83	70	78	71	57	75	62	68	81	81	70	71	76	79	74	75	79	78	75	83	73.
	MIN	48	57	48	38	33	38	43	55	61	50	52	57	62	61	53	48	50	52	48	49	57	53	49	46	63	48	43	50	59	61	56	51.
KANSAS CITY UNI OF K C	MAX	84	82	79	63	69	75	78	78	78	77	60	64	84	80	79	71	77	75	68	83	83	81	71	76	80	80	75	82	79	77	82	76.
	MIN	57	64	51	41	49	42	49	54	61	57	52	53	57	60	57	47	46	53	48	50	65	56	50	51	63	57	49	56	55	63	58	53.
KENNETT RADIO KBOA	MAX	85	83	80	69	68	73	79	80	82	84	84	86	85	82	89	88	86	86	79	79	85	85	81	81	86	82	76	77	81	85	87	81.
	MIN	61	63	54	41	41	40	43	50	58	62	59	63	64	61	63	63	65	65	61	51	66	64	61	62	68	65	54	56	56	57	67	58.
KIRKSVILLE RADIO KIRX	MAX																																
	MIN																																
KIRKSVILLE CAA AP	MAX	82	80	63	59	69	74	77	78	76	73	62	79	73	77	64	57	74	61	54	68	80	72	68	75	76	69	71	75	78	68	79	71.
	MIN	54	52	43	32	37	38	47	53	59	52	48	51	61	57	53	41	53	53	48	46	60	51	50	49	62	50	45	49	57	57	62	50.
KOSHKONONG	MAX	81	77	75	67	68	75	77	79	78	84	80	86	84	84	88	86	86	81	73	78	84	82	78	77	80	77	77	77	79	82	84	79.
	MIN	59	60	56	39	39	44	47	49	59	63	56	60	59	59	58	60	61	61	55	51	67	60	58	59	61	61	52	54	56	59	63	56.
LAKESIDE	MAX	83	86	75	72	60	69	78	80	80	82	79	73	87	71	85	89	72	79	71	68	81	81	84	72	76	80	76	75	83	81	73	77.
	MIN	49	55	54	39	33	36	40	47	54	57	57	57	59	61	54	54	52	60	54	48	53	58	56	56	59	62	47	48	54	59	63	52.
LAMAR	MAX	81	83	77	72	60	67	74	76	77	81	72	62	83	72	80	87	75	73	68	71	83	83	75	69	74	77	76	75	83	70	73	75.
	MIN	58	62	58	44	37	41	48	53	61	60	53	55	61	62	55	60	60	57	47	53	62	64	53	55	62	56	52	55	60	61	60	55.
LATHROP 3 SW	MAX	80	82	75	70	67	72	77	76	74	66		81	71	79	70	62			62	78	81	75	76	70	74	78	76	78	80	78	83	74.
	MIN	60	60	55	35	42	48	48	52	56	54	54	48	58	58	52	46	50	52	52	58	62	52	56	45		52	46	50	56	55	55	52.
LEBANON	MAX	82	75	69	61	64	73	76	77	80	77	70	85	79	82	85	80	75	74	67	79	78	82	70	73	80	77	72	78	80	73	82	76.
	MIN	54	60	54	38	36	41	49	54	62	62	54	61	62	60	56	54	61	60	52	49	62	58	56	56	61	59	47	53	60	62	61	55.
LEXINGTON	MAX	84	86	82	65	63	72	78	80	80	79	67	65	86	74	79	75	60	77	57	69	83	85	71	72	77	80	74	77	82	81	72	75.
	MIN	56	64	51	39	40	49	53	56	61	62	52	52	63	62	58	53	49	55	51	48	53	60	50	54	63	58	50	56	59	63	58	54.
LICKING 4 N	MAX	84	84	67	71	60	68	76	75	76	75	83	69	84	70	85	87	73	73	77	65	75	77	81	71	74	80	75	75	80	80	74	75.
	MIN	55	61	53	36	33	37	48	50	59	65	57	56	62	55	54	56	57	60	53	45	54	63	59	58	61	62	45	51	58	60	63	54.
LOCKWOOD	MAX	81	76	71	62	67	73	75	78	78	83	73	84	74	82	87	78	74	70	72	84	85	82	75	70	80	76	77	83	70	76	83	76.
	MIN	58	62	57	42	37	43	50	54	57	61	54	60	65	61	56	60	60	56	50	53	62	58	54	56	63	57	52	55	58	61	60	55.
LOUISIANA STARKS NUR	MAX	85	81	74	60	68	75	80	81	79	80	74	85	83	84	81	75	80	73	62	71	78	83	69	76	85	79	71	78	81	78	82	77.
	MIN	48	54	47	34	35	37	45	55	61	60	55	55	63	61	54	43	54	59	50	49	63	56	55	46	64	62	52	45	55	55	63	52.
MACON	MAX	79	82	81	63	59	69	76	78	80	80	72	68	81	76	79	71	60	75	58	55	72	81	77	71	74	78	71	72	77	81	70	73.1
	MIN	51	56	44	32	38	43	47	55	58	59	50	51	59	59	54	44	44	54	50	48	49	54	51	48	56	56	47	48	54	57	63	50.
MALDEN CAA AP	MAX	82	78	70	61	67	72	80	83	82	82	84	88	82	82	88	78	84	82	67	77	85	82	80	78	84	76	75	74	79	85	88	79.
	MIN	61	65	52	42	39	44	46	52	59	63	60	65	65	65	65	61	67	65	56	53	65	65	63	64	71	63	61	56	57	57	69	59.
MARBLE HILL	MAX	86	76	71	61	68	75	77	79	79	81	83	85	82	81	88	84	81	81	68	75	84	79	78	78	81	78	78	77	80	84	85	78.
	MIN	52	62	50	37	33	32	37	41	'54	62	54	60	61	62	55	54	59	61	57	44	63	62	59	57	61	63	46	50	48	50	63	53.
MARSHALL	MAX																																
	MIN																																
MARSHFIELD	MAX	80	75	71	65	65	71	75	75	78	81	76	85	83	82	87	84	73	76	68	80	79	81	70	73	77	77	74	81	78	74	82	76.6
	MIN	56	59	53	37	36	40	49	52	61	63	54	62	61	59	56	57	62	58	50	51	59	56	55	57	59	58	48	55	59	61	62	55.0
MARYVILLE RADIO KNIM	MAX	82	82	75	60	69	74	77	81	75	73	60	79	78	69	65	57	70	66	65	68	78	74	71	75	77	71	73	79	80	76	82	72.9
	MIN	57	60	50	38	37	45	49	56	59	51	48	52	58	57	50	49	48	48	46	44	62	51	44	51	63	55	44	53	57	63	58	51.7
MEMPHIS	MAX	81	85	80	65	63	71	78	80	82	76	73	67	81	72	77	63	58	78	59	54	66	80	73	70	80	76	67	72	71	81	72	72.6
	MIN	50	55	44	33	36	39	49	54	59	61	49	50	54	60	54	42	43	56	48	47	47	56	49	50	56	55	46	50	56	59	62	50.6
MEXICO	MAX	80	84	82	63	58	69	76	80	81	83	78	67	85	75	82	78	62	79	64	60	76	80	82	69	79	82	74	71	80	85	71	75.3
	MIN	54	58	46	34	38	40	50	53	59	61	53	53	62	60	56	46	46	59	52	49	51	60	54	49	60	60	49	51	57	60	63	53.0
MOBERLY RADIO KNCN	MAX	80	80	75	59	69	75	78	80	80	76	66	83	81	80	77	68	76	71	57	74	80	80	70	74	79	76	72	75	80	76	80	75.1
	MIN	53	58	46	33	38	43	47	53	59	61	51	52	62	60	55	46	50	55	50	47	62	57	53	48	63	58	46	48	59	59	63	52.7
MONETT	MAX	82	82	73	71	66	74	78	78	83	83	75	85	82	89		85	76	74	72	85	85	81	71	74	80	78	78	85	71	76	84	78.5
	MIN	60	60	57	42	31	39	47	53	61	64	54	61	61	57		61	64	58	50	55	61	58	55	58	61	56	51	57	57	60	58	55.6
MOUNTAIN GROVE 2 N	MAX	80	75	72	68	77	73	73	79	74	81	74	83	81	83	85	81	76	77	69	76	78	79	73	71	78	76	75	78	77	74	81	76.7
	MIN	58	59	54	36	38	45	48	50	58	62	60	60	61	59	59	58	61	58	53	51	60	58	57	56	59	60	46	54	57	60	62	55.4
MOUNT VERNON 3 SW	MAX	80	76	71	66	65	72	76	78	82	80	68	84	77	83	87	81	72	72	71	83	83	79	71	71	78	76	76	83	67	75	83	76.3
	MIN	58	60	57	42	38	38	46	50	60	62	55	62	62	60	57	62	64	58	50	53	51	58	55	58	62	56	50	54	57	60	58	55.3
NEOSHO	MAX	83	77	75	72	65	75	76	77	82	78	74	87	87	85	88	85	79	72	74	85	85	84	72	74	80	78	80	83	70	75	85	78.8
	MIN	56	58	50	43	34	34	54	44	62	63	55	61	64	50	54	64	65	58	50	54		63	56	55	62	54	50	54	58	60	56	54.7
NEVADA SEWAGE PLANT	MAX	85	78	72	69	68	73	77	78	82	76	69	85	80	82	86	80	74	70	72	85	84	80	71	78	80	78	78	84	82	76	86	78.0
	MIN	56	63	57	50	40	39	47	52	61	58	54	60	65	61	57	59	59	55		53	64	60	53	54	63	68	67	56	58	62	59	57.0

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NEW FLORENCE	MAX	83	82	70	61	68	77	78	80	82	78	73	86	81	83	77	60	78	71	62	73	76	83	69	75	83	76	72	78	82	73	82	75.9
	MIN	53	58	46	32	37	43	47	54	59	59	53	55	62	54	45	50	54	53	50	43	61	58	52	52	62	59	46	50	56	58	60	52.3
NEW FRANKLIN 1 W	MAX	86	84	82	67	69	74	78	80	85	68	70	83	86	81	82	79	79	78	68	76	81	84	70	74	81	82	83	77	83	82	81	78.5
	MIN	53	60	51	37	37	39	40	52	62	62	53	58	64	62	57	55	51	57	54	45	61	57	55	50	65	62	50	50	62	61	62	54.3
OREGON	MAX	82	80	77	62	72	76	77	79	76	66	56	80	78	72	65	59	73	67	66	72	80	72	72	74	79	76	74	76	80	76	82	73.4
	MIN	58	62	50	39	44	46	54	56	60	51	45	54	59	56	52	46	50	48	46	48	62	53	45	51	55	56	46	56	58	63	60	52.5
OSCEOLA	MAX	86	75	73	65	67	75	77	77	84	74	70	86	85	82	88	86	76	72	69	84	85	83	70	76	81	79	75	85	81	74	85	78.2
	MIN	55	60	56	43	35	38	43	52	63	61	55	60	62	63	57	59	59	56	51	51	62	58	54	54	59	58	47	52	48	62	61	54.6
OZARK BEACH	MAX	84	81	78	76		77	75	79	78	79	86	80	87	69	85	90	75	76	82	83	83	81	82	74	72	81	80	79	84	77	80	79.8
	MIN	56	59	56	37		40	43	45	53	58	61	61	62	56	53	59	61	60	56	51	55	61	63	62	61	62	51	56	59	61	63	56.0
PERRYVILLE	MAX	84	84	71	61	66	73	77	80	81	83	75	86	82	82	88	84	81	78	67	72	85	77	73	76	81	79	78	76	80	87		78.2
	MIN	54	64	49	37	36	36	43	49	56	63	57	62	63	63	61	50	60	62	54	45	63	63	60	56	62	63	49	50	51			54.5
PIERCE CITY 4 NNE	MAX	80	75	75	70	65	72	75	76	81	80	70	82	76	81	87	81	73	73	71	83	82	81	71	73	77	76	77	83	70	75	83	76.6
	MIN	57	59	56	40	37	45	48	48	63	56	56	61	61	59	57	62	61	58	50	60	58	56	55	56	60	52	54	57	57	60	60	55.5
POPLAR BLUFF	MAX	81	81	74	61	69	74	77	80	80	80	82	86	80	81	88	82	85	78	71	77	89	81	81	78	83	78	76	80	80	84	86	79.5
	MIN	62	64	56	43	41	40	43	46	57	64	58	62	63	64	62	61	65	65	59	51	68	64	62	67	66	67	54	55	56	56	67	58.3
PORTAGEVILLE	MAX	84	81	76	66	68	74	78	80	82	84	84	84	83	81	88	87	86	85	80	78	86	83	80	81	85	84	76	76	80	85	86	81.0
	MIN	62	65	54	40	37	43	46	52	61	65	59	65	62	63	66	64	67	67	67	53	62	61	61	64	66	66	58	57	59	60	68	59.4
PRINCETON	MAX	85	83	78	62	70	77	79	80	79	71	63	78	76	79	72	62	75	73	70	68	80	78	71	77	75	75	73	75	82	80	76	74.9
	MIN	46	56	46	33	31	34	42	56	61	55	48	54	60	61	50	44	47	52	54	48	61	49	47	44	54	58	44	44	54	62	61	50.2
ROLLA SCHOOL OF MINES	MAX	82	85	73	67	60	68	76	79	79	80	81	76	88	73	85	89	73	75	75	64	75	71	85	70	74	83	78	74	79	81	73	76.5
	MIN	59	63	50	36	40	45	47	55	57	62	56	55	63	60	60	51	52	60	53	50	54	59	57	57	62	61	49	50	60	59	62	55.0
SAINT CHARLES	MAX	85	86	75	60	70	78	82	85	78	83	70	90	80	89	85	78	80	77	71	71	72	83	71	76	85	78	72	78	84	83	83	78.6
	MIN	57	61	49	36	40	43	52	55	64	61	61	59	69	60	60	46	58	63	55	51	63	63	62	55	65	65	52	52	58	59	65	56.7
SAINT JOSEPH WB AP	MAX	83	82	67	61	70	76	77	79	80	68	60	83	70	76	67	57	74	62	67	75	80	69	70	75	80	73	75	79	80	78	84	73.5
	MIN	56	63	52	42	36	41	50	58	62	53	50	55	62	58	55	47	51	52	49	49	59	53	47	50	64	53	47	54	57	63	59	53.1
SAINT LOUIS WB AP	MAX	84	83	62	56	67	76	80	80	76	83	69	86	75	87	84	64	79	76	64	71	73	83	68	77	83	77	71	78	83	85	81	76.2
	MIN	59	59	42	36	42	45	54	56	64	62	60	59	64	62	54	46	58	64	52	51	63	62	57	57	64	56	53	54	59	62	65	56.2
SAINT LOUIS WB CITY	MAX	84	84	62	54	64	74	77	80	75	80	71	85	74	86	82	65	78	73	64	69	73	78	67	74	82	76	69	75	79	81	82	74.7
	MIN	64	60	44	37	44	52	55	60	63	64	60	60	64	64	57	47	59	64	52	52	63	63	57	60	65	60	55	56	59	62	65	57.6
SAINT LOUIS UNIVERSITY	MAX	82	82	74	56	66	74	78	80	75	79	73	85	82	88	84	73	79	75	70	70	73	79	69	73	83	78	71	74	78	81	81	76.3
	MIN	63	63	51	38	44	50	57	59	64	65	58	61	68	64	66	47	59	65	53	52	63	63	63	59	64	67	54	56	59	63	65	58.8
SAINT LOUIS WASH UNI	MAX	80	85	83	62	67	67	77	81	82	77	82	73	87	75	88	85	67	78	79	65	71	72	83	70	71	84	79	73	78	83	84	77.0
	MIN	56	61	48	35	40	42	49	52	61	61	59	59	64	61	60	45	50	61	54	52	54	62	58	55	62	64	51	50	56	57	64	54.9
SALEM	MAX	81	84	75	69	58	66	74	77	78	77	84	83	87	70	84	88	74	77	78	63	73	80	81	72	76	80	76	74	78	80	74	76.5
	MIN	53	60	50	36	35	36	50	50	60	61	56	58	61	59	55	54	54	59	53	46	50	60	59	57	60	60	45	48	56	51	60	53.3
SALISBURY	MAX	85	84	67	62	72	78	80	81	83	74	67	85	80	81	69	65	77	71	65	77	83	80	72	76	80	74	75	80	84	74	84	76.3
	MIN	53	59	48	35	38	40	47	54	61	62	52	56	63	61	50	48	50	56	54	46	64	56	53	49	64	58	48	48	60	60	64	53.5
SAVERTON L AND D 22	MAX	82	76	69	59	68	76	80	82	82	80	65	84	75	85	76	64	80	67	59	68	78		68	74	84	77	74	75	78	77	79	74.7
	MIN	55	59	49	36	42	44	50	59	63	62	54	57	65	63	60	44	53	58	51	49	63	60	55	51	64	63	52	51	58	60	65	55.3
SEDALIA	MAX	83	81	75	63	67	74	77	78	84	72	66	84	82	89	80	75	75	73	64	83	83	82	68	75	79	77	72	81	82	77	84	76.9
	MIN	53	64	52	38	36	45	48	54	62	62	52	57	62	62	57	53	53	56	51	48	62	61	53	55	63	56	47	53	60	62	61	54.8
SELIGMAN	MAX	76	75	74	68	60	76		73	80	79		80	72	81	85	81	78	74	69	81	77	79	70	70	75	73	74	80	65	72	80	75.1
	MIN	61	59	58	42	36	43		51	61	63		58	59	58	59		61	58	49	54	60	58	55	58	58	57	52	58	58	59	60	55.8
SEYMOUR 3 NNE	MAX				63	72	73	75	76	81	82	73	80	85				77	73			77	77	77	74	79	75			75	76		
	MIN	58			35	36	46	48	57	55	61	60	57	57	50	58	51		60	56	56	50	57	58	62	51	56			57	62		54.2
SHELBINA	MAX	82	81	77	60	68	75	75	80	81	80	70	82	79	79	78	69	74	73	58	70	80	81	69	75	80	78	70	77	82	80	80	75.6
	MIN	56	55	45	34	35	38	46	53	60	62	52	55	64	61	52	45	50	56	54	48	63	54	53	46	64	58	49	47	59	59	63	52.8
SIKESTON	MAX	83	84	80	69	60	66	73	78	90	80	83	84	85	73	80	88	76	83	82	66	75	85	73	78	78	85	77	75	74	80	85	78.0
	MIN	55	60	48	37	36	37	42	45	55	60	54	57	60	58	60	58	57	65	59	48	55	58	55	57	60	62	57	54	50	62	65	54.4
SIKESTON CROP EXP FARM	MAX	83	76	69	59	64	71	77	81	80	83	83	84	77	79	87	80	82	81	71	75	83	80	78	76	82	81	74	73	79	84	86	78.0
	MIN	58	64	40	34	40	40	44	45			57	61	62	62	63	57	62	64	58	49	62		60	60	61	67	54	53	57	68	66	56.0
SPICKARD 7 W	MAX	83	83				75	80	80	76	67	62	78	76	75	66	57	76	72	62	74	80	75	71	75	78	75	74	76	80	72	78	74.1
	MIN	50	61				37	50	52	55	52	49	52	60	60	52	45	50	52	50	44	59	50	46	47	63	57	44	49	59	60	59	52.3
SPRINGFIELD WB AP	MAX	78	75	69	57	65	72	77	75	79	81	70	84	70	84	87	72	71	70	69	81	82	79	69	71	78	74	76	81	74	75	82	75.1
	MIN	58	61	50	41	38	44	48	50	62	57	55	62	61	59	58	60	62	54	50	53	62	57	56	60	62	58	53	56	60	62	62	55.8
STEFFENVILLE	MAX	82	79	70	60	68	75	79	80	79	75	69	81	81	83	79	62	75	72	59	68	80	82	69	74	79	71	70	74	79	77	79	74.5
	MIN	54	57	44	32	35	39	48	55	59	61	51	52	63	61	54	42	50	55	49	46	63	55	60	46	62	59	48	47	58	58	64	52.5
SWEET SPRINGS	MAX	84	83	75	60	70	77	79	80	85	75	65	86	80	82	79	70	78	71	67	82	84	79	71	75	79	75	75	80	83	74	83	77.0
	MIN	50	61	51	38	33	39	42	50	59	61	52	57	62	61	64	51	50	55	49	47	64	54	51	49	63	56	45	48	58	59	60	52.9
TARKIO	MAX	83	83	77	63	72	77	79	81	75	72	58	81	77	69	65	55	70	64	65	72	81	75	73	76	79	73	75	81	81	79	82	74.0
	MIN	53	58	51	38	34	37	50	54	58	50	48	53	57	54	51	45	50	45	46	46	59	50	43	47	63	55	46	54	58	63	59	50.8
TRENTON	MAX	83	83	74	61	70	79	80	82	77	69	65	81	79	77	71	60	77	74	62	73	82	76	71	77	79	76	75	79	83	78	78	75.2
	MIN	50	61	47	36	36	38	49	52	61	56	49	53	64	60	57	49	49	54	51	47	62	56	48	48	63	57	46	50	60	61	62	52.6
UNION 1 SE	MAX	82	78	74	64	69	75	81	81	83	85	75	89	85	87	85	77	80	76	71	75	72	83	71	74	83	78	73	76	80	81	83	78.3
	MIN	50	60	49	35	35	37	42	54	61	63	58	57	64	61	53	48	60	61	57	46	63	58	58	55	64	63	49	47	54	57	61	54.2
UNIONVILLE	MAX	82	78	72	59	67	76	76	79	74	67	58	79	76	74	67	56	76	71	56	68	79	75	68	76	77	76	71	76	82	77	79	72.5
	MIN	53	57	45	33	39	41	50	56	61	53	47	51	61	61	53	42	49	53	48	46	59	55	49	46	63	57	46	45	59	60	61	51.6
VANDALIA	MAX	85	82	72	59	68	75	78	80	80	78	72	81	80	82	81	78	79	70	61	72	78	83	68	76	79	80	70	78	80	77	80	76.2
	MIN	51	54	43	32	35	40	48	53	59	58	52	53	62	58	55	42	50	58	48	48	60	57	50	46	60	58	47	49	56	58	61	51.6
VERSAILLES	MAX																																
	MIN																																
VICHY CAA AP	MAX	82	72	64	51	65	72	78	79	81	79	72	86	71	83	84	69	76	74	61	74	73	81	69	72	82	76	72	77	79	71	82	74.4
	MIN	56	60	43	34	41	47	52	54	62	63	55	61	61	61	60	50	57	56	48	46	61	60	54	56	63	58	50	50	60	59	63	54.9
WAPPAPELLO DAM	MAX	81	83	80	69	60	69	75	76	79	79	81	82	85	73	80	86	74	82	77	63	76	83	75	79	71	82	72	76	75	78	81	76.8
	MIN	61	63	54	40	41	43	48	51	61	63	57	61	63	63	63	59	63	65	59	51	59	64	61	59	66	66	54	55	57	59	67	57.9
WARRENSBURG CENT T COL	MAX	82	80	75	63	70	76	77	77	83	77	65		82	80	79	74	76	73	67	81	82	81	69	75	78	77	76	82	79	76	81	76.4
	MIN	56	64	51	55	42	46	51	54	60	62	52		62	62	58	51	51	53	50	49	64	59	52	52	62	57	50	56	59	62	61	55.4

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WARRENTON 1 N	MAX	85	81	77	59	67	75	81	83	84	82	77	88	85	85	84	77	79	79	73	74	74	87	70	75	86	78	74	79	83	80	83	78.8
	MIN	54	57	47	33	33	44	49	57	61	59	56	56	64	59	56	45	56	56	51	44	60	60	54	52	63	62	49	51	55	58	63	53.7
WARSAW NO 1	MAX	86	81	71	60	69	77	80	81	83	75	70	88	85	85	87	80	75	71	70	85	85	83	70	77	81	77	78	85	78	74	86	78.5
	MIN	52	62	55	41	34	37	41	47	57	60	56	59	63	61	55	54	59	56	50	50	63	57	54	52	62	59	46	51	59	60	60	53.9
WASOLA	MAX	80	76	76	65	61	76	78	78	78	82	78	85	78	83	87	80	80	80	68	82	82	79	73	72	79	74	77	82	78	78	83	77.7
	MIN	60	59	58	35	44	49	49	51	61	62	60	62	61	58	59	61	61	60	54	52	61	60	58	60	60	64	52	54	58	63	63	57.1
WAYNESVILLE 2 W	MAX	85	78	71	60	67	75	78	79	80	79	70	86	83	85	88	75	76	78	68	78	75	83	82	76	81	78	80	80	79	72	82	77.6
	MIN	49	60	51	36	32	34	39	52	57	61	55	59	61	58	50	54	60	60	53	45	61	57	56	55	61	60	58	43	55	58	59	53.2
WEBSTER GROVES	MAX	83	83	83	61	67	74	79	81	81	82	74	87	88	88	88	83	78	80	73	70	70	82	64	74	84	82	76	75	80	81	82	78.5
	MIN	56	61	49	36	39	44	48	53	61	63	59	59	66	61	60	47	60	62	54	48	63	61	57	55	64	65	51	51	57	57	65	55.9
WEINGARTEN	MAX	83	74	69	59	65	74	79	79	79	82	74	86	80	84	88	80	82	79	70	72	82	77	71	72	80	80	79	77	80	81	83	77.4
	MIN	55	60	55	33	34	45	49	51	61	62	51	51	61	61	62	50	60	60	51	44	62	60	60	53	61	60	41	50	51	54	53	53.6
WEST PLAINS	MAX	82	75	75	62	68	74	76	76	76	83	78	86	71	85	87	75	82	76	70	78	83	80	77	72	79	77	77	79	80	82	82	77.5
	MIN	59	60	48	40	37	37	41	45	58	60	59	60	60	61	54	59	62	61	50	50	66	59	59	60	62	50	46	52	56	61	63	54.7
WILLOW SPRINGS	MAX	81	74	73	62	65	75	75	75	74	82	80	85	81	84	86	77	82	88	72	76	71	80	74	72	80	75	76	71	79	80	81	77.0
	MIN	61	60	56	39	36	36	41	44	58	62	60	60	60	59	52	60	62	60	55	47	62	61	57	58	61	56	45	51	56	60	61	54.7
WINOSOR 3 NW	MAX	82	77	75	63	68	72	76	77	82	71	66	83	73	79	82	70	74	70	67	81	81	76	69	77	78	74	73	80	76	72	83	75.1
	MIN	56	63	52	39	40	49	49	53	61	62	53	59	61	62	57	52	52	55	51	49	63	59	52	53	63	56	49	54	59	62	60	55.0

Table 6

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
LAKESIOE	EVAP	.25	.13	.24	.27	.19	.24	.22	.29	.24	.23	.15	.13	.22	.04	.29	.29	-	.11	.10	.15	-	.04	.13	.21	.13	.24	.29	.23	.20	.14	.00	5.768
	WINO	40	44	45	78	50	39	22	52	57	59	51	8	46	62	58	69	70	27	64	47	112	44	65	49	60	90	71	34	44	33	15	1605
NEW FRANKLIN	EVAP	.28	.29	.31	.22	.16	.23	.33	.32	.36	.20	.22	.08	.21	.29	.26	.29	-	-	.09	.21	.17	.22	.19	.23	.21	.34	.27	.23	.31	.05	.08	7.118
	WINO	49	57	116	84	33	24	61	82	82	84	60	73	41	150	37	103	*	143	78	86	124	57	68	62	120	120	88	37	64	37	26	2246
	MAX	-	-	-	-	-	-	-	-	82	76	68	84	72	81	87	56	77	61	63	79	84	72	80	77	78	78	87	70	89	78	79	76.4
	MIN	-	-	-	-	-	-	-	-	72	62	55	58	65	60	61	54	54	58	59	52	62	58	56	54	64	59	60	63	64	68	56	59.7

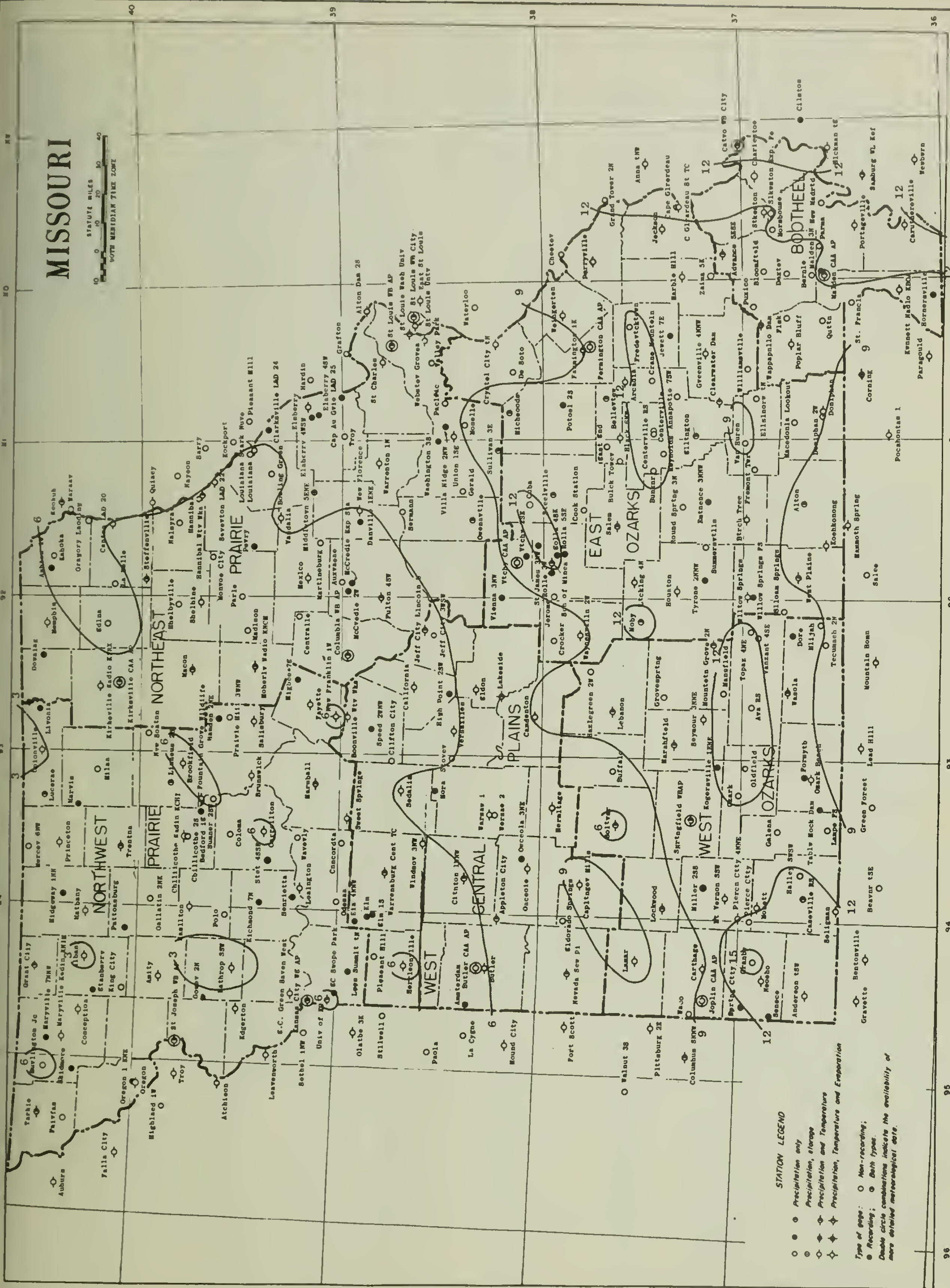
MAX ANO MIN IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECOROEO OURING THE 24 HOURS ENOING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

OEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
CONCEPTION																																	
1 INCH	5PM	67	67	59	60	64	67	66	63	66	61	60	68	65	63	63	-	65	60	64	61	69	65	67	68	70	68	73	72	76	72	78	66.2
3 INCHES	5PM	64	64	58	58	61	63	62	64	64	60	60	65	63	62	62	-	61	59	63	60	65	62	66	65	67	65	67	67	70	68	74	63.6
6 INCHES	5PM	59	61	58	57	57	59	59	61	61	60	59	59	61	60	60	-	58	59	59	59	61	59	63	62	63	63	63	63	65	65	67	60.7
12 INCHES	5PM	57	58	58	57	57	57	58	59	60	60	59	59	60	60	60	-	58	59	58	59	59	60	60	61	62	62	61	62	62	64	64	59.7
24 INCHES	5PM	55	55	56	55	55	56	55	57	57	57	57	57	58	58	58	-	58	58	57	58	58	58	58	59	59	60	60	60	60	60	61	57.7
36 INCHES	5PM	51	51	51	51	52	52	53	53	53	54	57	57	54	54	55	-	55	55	55	55	55	56	55	55	56	56	56	56	56	57	57	54.4
72 INCHES	5PM	49	49	49	49	49	50	50	51	51	51	50	51	51	52	52	-	52	52	52	52	53	53	53	53	53	53	53	54	54	54	54	51.6
SIKESTON																																	
1 INCH	6PM	69	71	61	59	62	63	66	66	67	66	75	74	70	72	76	71	75	73	65	71	73	-	-	73	73	72	70	70	71	72	72	69.6
3 INCHES	6PM	70	71	65	62	64	65	66	66	67	68	73	73	69	71	75	71	73	73	67	70	72	-	-	72	72	71	70	70	71	71	72	69.7
6 INCHES	6PM	70	70	66	62	63	65	66	66	66	68	70	71	68	70	73	70	71	72	67	69	71	-	-	71	71	71	69	69	70	70	71	68.8
12 INCHES	6PM	67	67	65	61	60	61	62	63	63	65	65	67	66	66	68	68	68	68	67	67	68	-	-	69	69	69	68	68	68	68	69	66.2
24 INCHES	6PM	63	63	63	62	61	60	60	61	61	62	62	63	64	64	64	65	65	65	66	65	65	-	-	67	67	67	67	67	67	67	67	64.1
48 INCHES	6PM	58	58	59	59	59	59	59	59	59	59	59	59	59	60	60	60	61	61	61	62	62	-	-	64	64	64	64	64	64	64	64	60.8
72 INCHES	6PM	54	55	55	55	55	55	55	56	56	56	56	56	57	57	57	57	57	57	57	58	59	-	-	61	61	61	61	61	61	61	62	57.6

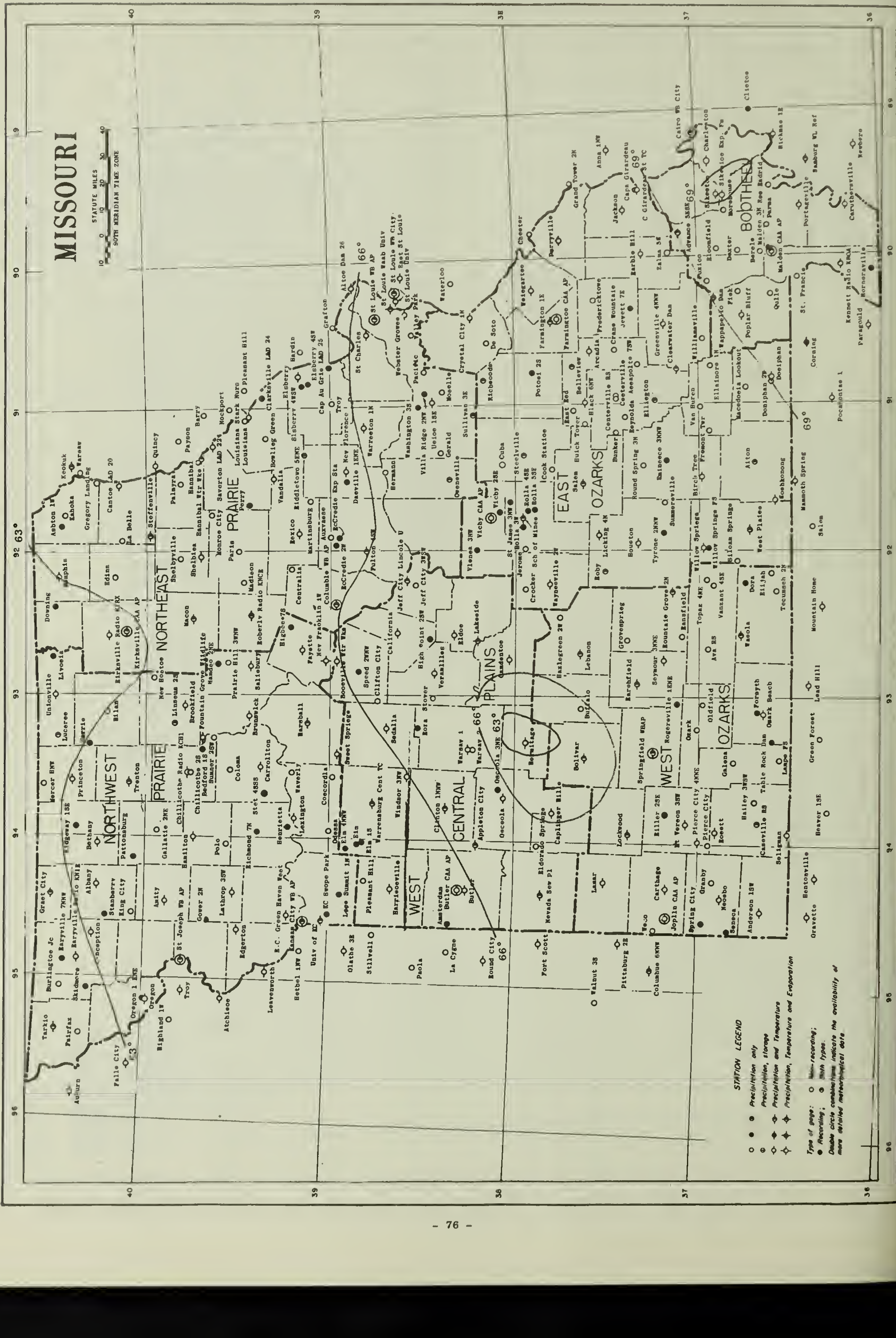
CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNOER GRASS.
SIKESTON: LINTONIA FINE SANOY LOAM UNOER GRASS.

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE


MISSOURI
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
63°
66°
69°
STATION LEGEND
○ ● Precipitation only
◎ ● Precipitation, storage
◇ ◆ Precipitation and Temperature
✧ ✦ Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ◎ Both types.
Double circle combinations indicate the availability of more detailed meteorological data.

Isolines are drawn through points of approximately equal values.

STATION INDEX

Station	Index No.	County	Drainage †	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
dvance 5 ESE	0022	Stoddard	10	37 06	89 50	-	5P	5P	Wallo Moroni	2 3 5 C
lbany	0051	Gentry	4	40 15	94 20	872	5P	6P	William J. Butler	2 3 5
ton	0127	Oregon	1	36 42	91 24	860		7A	Edna S. Ball	3 C
mity	0143	DeKalb	7	39 52	94 26	1010	6P	7A	O. M. Colhour	2 3 5 7
msterdam	0151	Bates	8	39 21	94 35	-		MID	M. A. Sarahner	C
nderson 1 SW	0184	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Haskins	2 3 5 7
nnapolis 7 NW	017M	Iron	1	37 20	90 47	-		7A	Opal G. Mutter	3
ppleton City	0204	St. Clair	9	38 12	94 02	900	6P	6P	F. Paul Eye	2 3 5 C
rcadia	0224	Iron	10	37 35	90 37	M26	5P	7A	Arcadia College	2 3 5
shton 1 W	0312	Clark	9	40 27	91 49	-		MID	Olen A. Woodruff	C
uxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. B. Hook	3
va Ranger Station	0395	Douglas	11	36 57	92 40	1260		6A	U.S. Forest Service	3
edford 1 N	0503	Livingston	4	39 41	93 23	-		MID	Harry G. Stephens	C
ellview	053M	Iron	5	37 41	90 45	1060		7A	Beulah M. Alexander	3 C
ernie	0595	Stoddard	10	39 40	89 58	300		7A	Lottie M. Summers	3
ethany	060M	Harrison	4	40 16	94 02	-	5P	7A	Carl W. Slaughter	2 3 5 7
irch Tree	0664	Shannon	1	36 59	61 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
lack 8 SW	0685	Iron	1	37 37	90 59	1000	7P	7P	Station Inactive	2 3 5
loomfield	0735	Stoddard	10	36 53	69 56	440		7A	George E. Long	3
olivar	07MM	Polk	9	37 37	93 25	1071	6P	9P	SW Baptist College	2 3 5 7 C
oonville Waterworks	0817	Cooper	7	36 58	92 45	650	7A	7A	Howard M. Hutchings	2 3 5
owling Green	0858	Pike	6	39 21	91 12	-		6A	Virgil Cook	3
rookfield	0990	Linn	4	39 47	93 05	787	5P	5P	G. F. Breen	2 3 5
runswick	1037	Chariton	4	39 25	93 06	652	6P	7A	Ruby W. Benecke	2 3 5
uffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. B. Boworton	3
uick Tower	1092	Iron	1	37 37	91 08	-		7A	Mildred R. Klopper	3
unker	1101	Reynolds	1	37 27	91 13	1360		7A	William C. Schaffer	2
urlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph B. Fuller	3
utler	1145	Bates	9	36 16	94 20	846	5P	5P	Sariny W. Johnson	2 3 5
utler CAA AP	1147	Bates	9	38 18	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
alifornia	1199	Moniteau	7	28 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
amdenton	1212	Camden	6	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
anton Lock & Dam 20	1275	Lewis	6	40 09	91 31	488	7P	7A	Lockmaster	2 3 5 7
ap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U. S. Engineers	C
ape Girardeau Mo State	1291	C Girardeau	6	27 19	69 22	490	5P	5P	Teachers College	2 2 5
ape Girardeau	1296	C Girardeau	6	27 16	69 31	340		7A	Leo L. Alhert	3
aplinger Mills	1304	Cedar	9	27 48	93 48	750	6P	6P	Harry F. Mann	2 3 5
arrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold B. Finley	2 3 5
arthage	1356	Jasper	6	27 11	94 17	962	6P	7A	Wintford C. Ball	2 3 6
aruthersville	1364	Pemiscot	6	36 11	99 39	270	5P	7A	Victor T. Malloure	2 3 5 7
assville Ranger Sta.	1283	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 C
enterville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3
enterville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
entralia	1482	Boone	6	39 13	92 06	970		6A	Mo. Highway Dept.	3
harleston	1540	Mississippi	6	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
hillicothe 2 S	1560	Livingston	4	29 45	93 33	771		7A	B. O. Dupy	3
hillicothe Radio KCHI	1565	Livingston	4	39 46	93 33	-	SS	66	Radio Station KCHI	2 3 5 7
larksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U. S. Engineers	C
learwater Dam	1674	Wayne	1	37 07	90 47	649	4P	7A	U. S. Engineers	2 3 5 7 C
lifton City	1704	Cooper	7	28 45	93 02	-		7A	F. S. Weedy	3
linton 1 NNW	1711	Henry	9	36 23	93 47	-	8A	8A	Loyd M. William	2 3 5 C
oloma	1773	Carroll	4	39 31	93 31	-		7A	Jewel B. Truesell	3
olumbia WB Airport	1790	Boone	7	36 59	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 7 C
onception	1622	Nodaway	7	40 15	94 41	1106	5P	5P	Fr. Adehola Been	2 3 5 G
oncordia	1837	Lafayette	7	36 59	93 34	760		7A	Martin Brackman	3
ook Station	1670	Crawford	3	37 46	91 27	-		7A	Thomas J. Gorman	3
ane Mountain	1960	Iron	10	37 27	90 38	-		9A	Roy E. Thoellson	3
rocker	2004	Pulaski	9	37 57	92 16	-		6A	James D. Finn	3
rystal City 1 N	2031	Jefferson	6	36 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
uba	2043	Crawford	5	36 04	91 24	-		6A	Rev. Jos. B. Boland	3
nville 1 ENE	20M5	Montgomery	7	38 55	61 31	830		MID	Edna L. Young	C
e Soto	2220	Jefferson	6	36 09	90 34	-		7A	Waldo E. Dewey	3
exter	2235	Stoddard	10	36 48	89 59	375		6A	J. L. Jackson	3
oniphan	2289	Ripley	1	36 37	90 50	344	6P	6P	Boyce Lackey	2 3 5 7
oniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	Geo. Baumgardner	3
ora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
owning	2316	Schuyler	6	40 29	92 22	660		MID	Edward L. Boeler	C
et Mud	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
dgerton	2474	Platte	7	39 30	94 36	660	6P	7A	Velma L. Jackson	2 3 5
dina	2482	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	3
ldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5 7
ldorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde T. Snodgrass	3
lijah	2519	Ozark	11	36 26	92 06	-		7A	Loyd Price	3
llington	2547	Reynolds	1	37 14	90 56	695		7A	S. Phronia Sanders	3 C
lsinore 1 W	2563	Carter	1	36 57	90 45	600		6P	Lloyd M. Privett	3
a	2566	Johnson	7	38 51	94 02	650		MID	Robert B. Swinher	C
e 4 NNW	2569	Johnson	7	36 54	94 04	1000		MID	Robert E. Wilkinson	C
e 1 S	2570	Johnson	7	36 50	94 02	-		MID	Lofton S. Gott	C
sberry	2591	Lincoln	6	39 10	90 47	449	8P	8P	Soil Conserv. Serv.	2 3 5
sberry 4 WSW	2592	Lincoln	6	39 09	90 51	670		MID	William R. Morvel	C
sberry 4 SW	2593	Lincoln	6	39 07	90 50	630		MID	Mildred Theobald	C
minence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Jennie P. Sainholt	C
irfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
armington 1 E	2M09	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 C
armington CAA AP	2811	St. Francois	10	37 46	90 24	896	MID	MID	U.S. Civil Aero Adm	2 2 5 7
ayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
isk	2881	Butler	10	36 47	90 12	330		7A	Jonas L. McKinzin	3
rsyth	2975	Taney	11	36 41	93 07	-		MID	Mack Brothers	C
ountain Grove Wildlife	2995	Livingston	4	39 42	93 16	670	66	6S	Mo. Cons. Comm.	2 3 5
redericktown	3036	Madison	10	37 34	90 18	720		7A	M. B. Leslie	3
remont Tower	3052	Carter	1	36 56	91 14	-		8A	U.S. Forest Service	3
ulton 4 SW	2079	Callaway	7	36 46	92 00	816	6A	6A	F. E. Billgartner	2 3 5 C
alena	3094	Stone	11	36 48	93 28	1025		7A	Harold O. Stewart	3
allatin 2 NE	3102	Daviess	4	39 56	92 57	-		7A	Frank Borshberger	3
erald	2178	Franklin	5	36 24	61 20	-		6P	Edwin H. Vemmer	3
ower 2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
ranby	3341	Newton	8	36 55	94 15	1160		7A	Mildred B. Hatcher	3
rant City	3269	Worth	4	40 29	94 25	1134	6P	7A	J. Bower Horn	2 3 5 7 C
reenville 4 NNW	3451	Wayne	10	27 11	90 26	410	5P	7A	C. L. Hubotton	2 3 5
regory Landing	3483	Clark	6	40 17	91 30	-		7A	Delores J. Leftwich	3
rovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	2
iley 2 WSW	3537	Barry	11	36 42	63 46	1300		8P	William Madison	3
ades 2 NE	3565	Chariton	2	39 36	92 47	715		MID	Mary M. White	C
amilton	3568	Caldwell	4	38 44	94 00	980	6P	7A	Joseph W. Middle	2 3 5
annibal	3596	Marion	6	38 42	91 21	759		7A	Michael J. Dindia	3
annibal Waterworks	3601	Marion	8	39 43	91 22	712	MID	MID	Bd of Public Works	2 3 5 7 C
arris	2641	Sullivan	4	40 18	93 21	-		MID	John R. Miller	C
arrisonville	3649	Cass	8	38 39	94 20	904	8P	7A	J. S. Patterson	2 3 5
elgreen 2 W	3713	Laclede	3	27 46	92 27	-		8A	Melvin R. Gallion	3
rietta	3779	Ray	7	39 14	93 58	893		MID	William R. Harvison	C
rmann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
rmitage	3799	Hickory	9	37 57	92 19	820	5P	7A	Charles Carletron	2 3 5
gbee 7 S	2835	Howard	7	39 13	92 32	750		MID	Gilda M. Hargis	C
gh Point 2 SW	3649	Moniteau	7	38 26	82 37	-		MID	Mrs. John B. Dutcher	C
rnersville	3999	Dunklin	10	38 03	90 06	-		MID	Sallie E. Perkins	C
uston	401W	Texas	3	37 20	91 58	-	6A	6A	The Houston Herald	2 3 3
ckson	4228	C Girardeau	6	37 23	69 40	460	5P	5P	David H. Seibert	2 3 5 7
ff City Lincoln Uni	4271	Cole	7	38 34	92 11	640	5P	5P	Lincoln University	2 3 5 7 C
fferson City 3 WSW	4276	Cole	7	39 33	92 14	750		7A	Robt. R. Henderson	3
rome	4291	Phelps	3	37 39	91 59	710		7A	Louis F. Brinkley	3
wett 7 E	4301	Madison	10	37 22	90 21	815		MID	Howard H. Gregory	C
plin CAA AP	4315	Jasper	9	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 3 7
hoka	434W	Clark	6	40 25	91 43	-		9A	Wesley M. Hayden	3
nsas City WB Airport	435M	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
C. Green Haven West	4387	Clay	7	39 12	94 33	882	MID	7A	M. D. Farthing	2 3 3
nsas City Swope Park	4374	Jackson	7	39 00	94 32	775		MID	George G. Nowell	C
nsas City U. of K. C.	4379	Jackson	7	39 02	94 33	909	6P	6P	University of K. C.	2 3 5 C
nnett Radio KBOA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBOA	2 3 5
ng City	4505	Gentry	7	40 03	94 31	1093		6P	John W. Martin	3
rksville Radio KIRX	4544	Adair	9	40 13	92 33	-	6P	6P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4548	Adair	6	40 06	92 33	966	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4625	Oregon	1	36 36	61 39	960	6P	7A	Genevieve T. Smith	2 3 5 7
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James W. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 9 C
Lamar	4705	Barton	8	37 30	94 16	960	7A	7A	M. Aull Van Hafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Haye	2 3 5
Lebanon	4825	Laclede	6	37 41	92 40	1250	6P	7A	Dr. Joseph Saeger	2 3 5 7 C
Lees Summit 1 W	4846	Jackson	7	39 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	63 53	669	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4916	Texas	3	37 33	91 54	1277	9A	7A	Robert O. Dannon	2 3 5
Linneus 2 S	4979	Linn	4	39 50	63 12	935		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	62 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1079	8P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	9	39 26	91 03	469	9P	9P	Stark Bros. Nursery	2 3 5 7
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3
Lucerne	5121	Putnam	4	40 28	93 19	-		9A	Wilbur M. Williams	3 C
Macedonia Lookout	5164	Ripley	1	36 45	90 5[illegible]	-		6P	Roy C. Rohlnott	3
Macon	5175	Macon	2	39 45	92 28	975	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5163	Monroe	8	39 29	92 12	-		6A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 39	69 56	295		MID	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	92 35	1470		7A	Stephen R. Wallin	3
Marble Hill	5253	Bollinger	6	37 18	89 59	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5299	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 53	-	6P	6P	Gilbert L. Poeso	2 3 5 7
Maryville 7 NNW	5345	Nodaway	7	40 25	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Leila B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U. S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5 7
Mercer 6 NW	5519	Mercer	4	40 33	93 38	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 ENE	5585	Pike	8	39 09	61 20	760		7A	Eloine M. Graham	3 C
Milan	5576	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	8P	Radio Station KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept.	2 3 5
Monroe City	5708	Monroe	6	39 39	61 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	1000		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Mosello	5816	Franklin	5	36 23	90 54	497		8A	Ben J. Unnerstall	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	8P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5 7
Nevada Sewage Plant	5987	Vernon	9	37 51	94 22	780	5P	8A	M. W. McConnaughey	2 3 5 7 C
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	36 55	91 27	880	6P	6P	Herbert R. Davault	2 3 5
New Franklin 1 W	6012	Howard	7	39 01	92 46	641	5P	5P	Uni. of Missouri	2 3 5 6
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wons Hensley	3
Odessa	6266	Lafayette	7	39 00	93 58	898		7A	Berry W. Ragar	3
Oldfield	6302	Christian	11	38 59	93 03	-		7A	Lorenn S. Wallace	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Holt	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola	8402	St. Clair	9	38 03	93 42	-	5P	5P	Warren D. Harris	2 3 5
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		MID	Sam H. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	640		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5 7
Pacific	6466	Franklin	5	36 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Bon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Oscar Huffman	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Ragan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pierce City 4 NNE	6663	Lawrence	8	37 00	93 59	-	5P	5P	Clayton Morris	2 3 5
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1016		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5 7
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Harry Riehl	C
Prairie Hill 3 NNW	6846	Chariton	2	36 33	92 47	-		7A	Earl C. Harmon	3
Princeton	6868	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanborg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		8A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie D. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orolia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Cluo	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	1040		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1385		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7284	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie H. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. B. P. Light	C
Round Spring 3 N	7309	Shannon	1	37 16	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	81 40	1005		MID	William S. Jones	C
Saint Joseph WB Airport	7440	Buchanan	7	39 46	94 55	809	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB Airport	7455	Saint Louis	7	36 45	90 23	552	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis University	7485	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	6A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7508	Dent	5	37 38	91 33	1206	7A	7A	E. E. Martin	2 3 5 7 C
Salisbury	7514	Chariton	2	36 26	62 48	723	6P	6P	David R. Robertson	2 3 5 7
Saverton Lock & Dam 22	7576	Ralls	6	39 38	91 18	472	7P	7A	U.S. Corps of Eng.	2 3 5
Sedalia	7632	Pettis	7	38 42	93 15	910	5P	7A	John V. Mason	2 3 5
Seligman	7645	Barry	6	36 31	93 58	1542	7P	7A	Floyd E. Fawver	2 3 5 7
Seneca	7656	Newton	6	38 50	94 37	850		MID	Hosea N. Harrison	C
Seymour 3 NNE	7674	Webster	11	37 11	92 45	1640	6P	7A	Mable A. Emerick	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	-	5P	8A	Orville L. Payne	2 3 5
Shelbyville	7728	Shelby	8	39 48	82 02	-		3P	Emmett L. Gon	3
Sikeston	7770	Scott	8	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	6P	6P	Gene F. Hill	2 3 5 G
Siloam Springs	7780	Howell	11	38 48	92 04	-		7A	Benn M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina B. Geyer	C
Speed 2 WNW	7960	Cooper	7	38 51	92 50	795		MID	Richard E. Stegner	C
Spickard 7 W	7863	Grundy	4	40 15	93 43	875	6P	8P	Samuel S. Rowe	2 3 5
Spring City	7887	Newton	8	38 59	94 32	1110		MID	Gladys J. Cameron	C
# Springfield WB Airport	7976	Greene	8	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	6003	Gentry	4	40 12	64 33	-		MID	R. Truman Wagers	C
Steelville	6043	Crawford	5	37 56	91 21	770		7A	Paul G. Massey	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	8P	7A	Fannie V. Gross	2 3 5 7 C
Stet 4 SSE	8063	Carroll	7	39 22	93 43	-		MID	J. I. Velo	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	6171	Franklin	5	36 13	61 06	620		7A	Hugh E. Dill	3 C
Summersville	6184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	6186	Livingston	4	39 36	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	36 56	93 25	860	8P	6P	Herbert Nelson Jr.	2 3 5 7
Table Rock Dam	6252	Taney	11	36 38	93 18	910		MID	Corps of Engineers	C
Tarkio	8269	Atchison	7	40 27	95 23	-	8P	6P	Lester B. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	38 37	92 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	11	36 58	92 12	-		6A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 05	93 37	620	6P	4P	Hobart Sparks	2 3 5 C
Troy	8456	Lincoln	8	36 59	90 59	560		7A	Robert L. Nichols	3
Tyrone 2 NNW	6498	Texas	1	37 14	91 53	1320		MID	Vester Lay	C
Union 1 SE	8313	Franklin	5	36 27	90 59	560	6P	7A	Cornelius Sieges	2 3 5 7

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Unionville	9523	Putnam	2	40 29	93 00	-	6P	7A	Franklin H. Child	2 3 5 7
Valley Park	9591	Saint Louis	5	38 33	90 29	420		7A	Louis C. Brown	3
Van Buren	9599	Carter	1	37 00	91 01	490		6A	H. W. Hilterbrand	3
Vandalia	9577	Audrain	9	39 19	91 29	760	5P	7A	Naomi K. Stoutz	2 3 5
Vanzant 4 SE	9595	Douglas	11	36 59	92 19	-		7A	C. D. Smith	3
Versailles	9903	Morgan	7	39 26	92 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vichy 2 SS	8612	Maries	5	39 05	91 44	1040		MID	Virginia F. Huffman	C
Vichy CAA AP	9614	Maries	3	38 09	91 49	1125	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	9620	Maries	9	39 13	92 00	-		MID	James McKinney	C
Villa Ridge 2 NW	6930	Franklin	7	38 30	90 55	600		MID	Vincent Bellman	C
Waco	8964	Jasper	9	37 14	94 35	-		7A	Lillian P. Sigars	3
Wappapello Dam	9700	Butler	10	39 55	90 17	475	9A	9A	U. S. Engineers	2 3 5 C
Warrensburg Cent. T.C.	9712	Johnson	7	38 49	93 44	879	5P	9A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	9725	Warren	9	39 49	91 09	845	5P	5P	W. T. Zimmerman	2 3 5 7
Warsaw No. 1	9733	Benton	9	38 15	93 22	705	5P	7A	C. C. Boepfinger	2 3 5 7
Warsaw No. 2	9738	Benton	9	39 15	93 29	972		9A	John W. Burke	3
Washington 3 S	9746	Franklin	7	38 30	91 00	660		MID	Joseph D. Ludewig	C
Wasola	9754	Ozark	11	39 47	92 34	1294	6P	7A	A. W. Pinckney	2 3 5 7 C
Waverly	8799	Lafayette	7	39 12	93 31	600		7A	Jesse J. Foose	3
Waynesville 2 W	6777	Pulaski	3	37 49	92 14	-	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	9791	Saint Louis	6	39 34	90 22	630	6P	9P	Harrison King	2 3 5
Weingarten	8799	St Genevieve	8	37 53	90 13	633	5P	5P	William J. Miller	2 3 5
West Plains	8980	Howell	1	39 44	91 51	1005	MID	MID	P. S. Kreigh	2 3 5 7 C
Williamsville	8994	Wayne	1	38 59	90 33	-		7A	May Julian	3
Willow Springs	9995	Howell	1	36 59	91 59	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	39 59	91 59	-		MID	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	39 33	93 33	950	6P	6A	Logan Sutherland	2 3 5 7
Zalma 5 S	9179	Bollinger	6	37 10	99 59	430		7A	J. Monroe Null	3

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
NEW STATIONS										
Weldon Spring Exp Farm	8605	St. Charles	7	36 40	90 44	600	8A	8A	Univ of Missouri	2 3 5 6

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 9. Mississippi 7. Missouri 5. Neosho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P. O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground. Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST.

-	No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly totals.
+	And also on a later date or dates.
*	Amount included in following measurement, time distribution unknown.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
//	Gage is equipped with a windshield.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
C	In the "Refer to Tables" column in the Station index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data"
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
G	In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.
BS	This entry in time of observation column in Station Index means observation made near sunset.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

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CLIMATOLOGICAL DATA

MISSOURI

JUNE 1957
Volume LXI No. 6

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MISSOURI - JUNE 1957

WEATHER SUMMARY

Temperatures during June averaged near seasonal. Frequent showers hampered field work but favored the growth of crops and weeds.

A cold front moved southeastward across Missouri on June 1 and most stations registered their lowest temperatures for the month on the 2d or 3d. Monthly minimum temperatures were in the 40's over most counties north of the Missouri River and in the 50's over most counties south of the river. The lowest temperature for the State, 42°, occurred at Kirksville Radio Station and at Princeton on the 3d. The weather turned hot near the end of the first week. Afternoon temperatures on the 6th and 7th approached 90° over much of the State and exceeded 90° at many stations. Temperatures varied somewhat but generally averaged above seasonal from June 5 to the end of the third week of June. Numerous stations registered their highest temperatures for the month on the 16th or 17th. Most stations registered temperatures in the 90's on several days. The highest temperature for the month, 96°, occurred at Advance 5ESE and at Jefferson City Lincoln University on the 16th. Relatively cool weather prevailed from the 23d to 28th. Temperatures returned to near seasonal at the last of the month. Monthly mean temperatures ranged from 70.1° at Hermitage to 77.7° at Caruthersville. Monthly mean temperatures were near the long-term June averages at all stations. Temperature departures ranged from -1.7° at Anderson 1SW to +2.3° at Jackson.

Numerous thundershowers fell over southern Missouri during the first few days of June and over most of the State from the 8th to 15th. Torrential rains fell over the extreme east central counties on the night of June 14. During the 24-hour period ending at 7:00 a.m., June 15, Moselle and Pacific received 10.75 and 11.75 inches respectively. Other thundershowers occurred on the 17th, 18th, and almost daily from the 22d to the end of June. The showers were especially heavy in the Hermann vicinity on the night of June 29. Monthly rainfall totals ranged from 2.12 inches at Boonville to 23.11 inches at Moselle. The June totals exceeded 10 inches over a large area west and south of St. Louis and at several scattered stations. For the State as a whole, June 1957 was the wettest June since 1951. A few stations in north central Missouri received less than three inches. Precipitation during June exceeded the 25-year means at almost all stations south of the Missouri River, at several stations in the Kansas City vicinity, in the extreme northwest, and at numerous stations in the northeast section. A large north central area received less than the long-term means. The St. Louis vicinity received several times the long-term means.

The weather during June was favorable for the rapid growth of all crops. Weeds grew rapid, too, land became a problem on many farms. Pastures, grass, and legumes made excellent growth. The second crop of alfalfa was excellent but the weather was too damp for curing hay. The small grain harvest lagged. The grain ripened but the strong winds and heavy rains caused considerable lodging. Hail flattened some fields. The combines mired in the wet ground. Yields were reduced by stem rust. Corn grew rapid but it was difficult to keep the weeds down. Much replanting of corn, soybeans, and sorghum was necessary in lowlands and along streams. Heavy rains during the last few days of June slowed or stopped most farm activities. The hardest rains fell over the southern part of the State where many acres of farm ground became flooded. The most pressing farm work at the end of June included cultivating corn, beans, and milo, and harvesting small grains and hay.

STORMS

Numerous storms occurred during June. A few of the more severe storms are mentioned below.

Thunderstorms caused widespread damage to trees, buildings, and power and telephone lines from the 11th to 18th. Early on June 12 gusty winds associated with thunderstorms, struck St. Louis. The winds reached 70 to 80 m.p.h. They caused heavy damage to trees, power and telephone lines, and buildings. On the late afternoon of the 14th and the early morning of the 15th, heavy rains fell over the St. Louis area from Owensville, Missouri, to Litchfield, Illinois. Many homes in St. Louis were damaged by flooding waters or collapsed foundations. The water and debris blocked streets. The floods damaged factories, warehouses, and stores. The total damages from the storms ran into millions of dollars. Seven persons in Franklin County drowned in the flooding waters. Very early on the morning of the 22d, a tornado caused considerable damage to power lines, telephone lines, trees, homes, and farm buildings in Kansas City and the surrounding area in Jackson and Clay Counties. The wind reached 100 m.p.h. at the Kansas City Airport. On the night of June 29 and the early morning of the 30th, heavy thunderstorms dumped several inches of rain in the Hermann vicinity, Gasconade County. The ensuing floods damaged many homes and buisness establishments, eroded fields, washed out farm ponds, blocked highways, and washed out railroad tracks. A family of seven persons drowned near Ironton as Pilot Knob Creek rose around their homes.

For greater details regarding the storms, the reader is referred to Climatological Data, National Summary.

Lucius W. Dye
Climatologist
Weather Records Processing Center
Kansas City, Missouri

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m. p. h.: Average	Wind speed m. p. h.: Fastest mile	Wind speed m. p. h.: Direction of fastest mile	Wind speed m. p. h.: Date of fastest mile	Relative humidity averages - percent: 12:00A CST	Relative humidity averages - percent: 6:00A CST	Relative humidity averages - percent: 12:00P CST	Relative humidity averages - percent: 6:00P CST	Number of days with precipitation: Trace	Number of days with precipitation: .01-.09	Number of days with precipitation: .10-.49	Number of days with precipitation: .50-.99	Number of days with precipitation: 1.00-1.99	Number of days with precipitation: 2.00 and over	Number of days with precipitation: Total	Percent of possible sunshine	Average sky cover sunrise to sunset
UMBIA WB AIRPORT	SSE	17	8.2	31	NW	11	85	91	61	58	4	7	6	1	0	0	18	60	6.7
SAS CITY WB AIRPORT	S	22	10.6	56	NW	22	74	81	57	52	4	3	3	3	3	0	16	57	6.8
. JOSEPH WB AIRPORT	-	-	10.7	40++	W	14	-	-	-	-	1	3	8	0	0	1	13	-	6.3
. LOUIS WB CITY	S †	16 †	11.1	59	SW	12	78 †	84 †	60 †	59 †	3	5	3	3	2	2	18	50	5.9
NGFIELD WB AIRPORT	S	27	11.6	49	N	30	90	93	66	66	3	4	8	4	2	0	21	73	6.7

Airport data.
Fastest observed one-minute wind speed. This station is not equipped with automatic recording wind instruments.

CLIMATOLOGICAL DATA

LE 2

Station		Temperature: Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Precipitation: Total	Departure from Long-Term Mean	Greatest Day	Date	Snow, Sleet: Total	Snow, Sleet: Max. Depth on Ground	Snow, Sleet: Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
RTHWEST PRAIPIE OIV																								
ANY		83.8	60.5	72.2		92	6	44	3	4	4	0	0	0	3.78	- 1.46	1.20	8	.0	0		9	3	1
TY		83.4	60.8	72.1		92	11	49	3	4	4	0	0	0	3.97	- 3.03	1.80	26	.0	0		8	1	1
HANY		83.3	60.0	71.7	- 0.3	91	17	49	2+	6	5	0	0	0	4.30	- .76	1.16	18	.0	0		8	4	1
OKFIELD		86.8	62.9	74.9		94	11+	48	3	1	11	0	0	0	6.01		2.10	8	.0	0		11	4	2
NSWICK		84.3	63.8	74.1	1.1	91	6	51	3	0	3	0	0	0	4.95	- .16	1.18	14	.0	0		10	4	1
ROLLTON		85.2	62.1	73.7		95	11	49	3	0	8	0	0	0	5.26		2.04	14	.0	0		10	3	1
LLICOTME RAOIO KCHI		84.8	61.0	72.9	0.6	92	11	44	3	5	10	0	0	0	5.64	.91	1.83	7	.0	0		9	4	2
CEPTION		83.4	61.4	72.4	0.9	92	5+	48	2	4	2	0	0	0	4.93	- .02	1.21	29	.0	0		9	4	2
EPTON		83.9M	60.6M	72.3M	0.4			46	3	5		0	0	0	5.21	.34	1.17	8	.0	0		9	4	2
ETTE		83.1	63.1	73.1	0.3	90	11+	51	3	2	2	0	0	0	5.10	.53	1.51	14	.0	0		7	4	2
NTAIN GROVE WILOLIFE		84.2	61.5M	72.9M		91	12	45	3	3	3	0	0	0	5.44		2.75	8	.0	0		8	2	1
NT CITY		82.0	60.3M	71.2M	0.4	92	6			4	2	0	0	0	4.57	- .43	.66	8	.0	0		11	5	0
ILTON		83.8	61.3	72.6	0.8	93	11	48	3	3	3	0	0	0	3.24	- 1.73	.75	30	.0	0		8	3	0
SAS CITY WB AP	R	84.2	65.9	75.1	- 0.3	93	11	55	3	0	7	0	0	0	7.11	2.09	1.38	14	.0	0		9	6	3
GREEN HAVEN WEST		83.5	61.6	72.6		91	6	50	24	2	2	0	0	0	7.09		2.30	30	.0	0		10	4	2
SAS CITY UNI OF K C																								
HPOP 3 SW		82.2	58.1	70.2		92	11	48	24	4	2	0	0	0	4.70		1.02	7	.0	0		10	4	1
INGTON	AM	85.0	64.7	74.9	2.0	94	7	52	3	4	8	0	0	0	6.16	1.61	2.05	30	.0	0		12	2	2
SHALL		85.2	63.0	74.1	0.9	91	6+	50	24	0	6	0	0	0	6.34	1.54	1.94	27	.0	0		10	5	2
YVILLE PAOIO KNIM		81.7	60.5	71.1	1.3	90	6	50	2+	4	1	0	0	0	5.47	.36	1.16	8	.0	0		9	4	3
FRANKLIN 1 W		86.8	63.2M	75.0M		94	18	52	3	0	10	0	0	0	3.27		1.21	29	.0	0		7	2	1
GON		83.1	61.5	72.3	0.1	93	5	48	2	4	2	0	0	0	4.13	- 1.24	.97	14	.0	0		8	3	0
NCETON		84.0	59.7	71.9		92	6+	42	3	9	6	0	0	0	2.45		.55	14	.0	0		8	2	0
NT JOSEPH WB AP	R	83.3	62.2	72.8	- 1.6	93	11	50	3	3	5	0	0	0	4.25	- 2.21	2.07	7	.0	0		9	1	1
ISBUPY		85.5	62.8	74.2		94	17	48	3	0	9	0	0	0	5.27		1.74	14	.0	0		7	4	3
CKAPO 7 W		82.4M	61.0M	71.7M				45	3	7		0	0	0					.0	0				
ET SPRINGS		85.3	62.0	73.7		94	6	50	3+	0	7	0	0	0	4.52		1.21	26	.0	0		9	3	2
KIO		83.3	59.9	71.6	- 0.2	93	5	46	2	4	4	0	0	0	6.25	1.29	2.52	8	.0	0		7	3	2
NTON		84.4	61.1	72.6	0.6	93	17	45	3	6	8	0	0	0	3.34	- 1.70	1.20	14	.0	0		9	2	1
ONVILLE		82.2	61.0	71.6	0.3	91	17	45	3	9	3	0	0	0	2.95	- 2.24	1.05	18	.0	0		7	2	1
DIVISION				72.8											4.85				.0					
RTHEAST PPAIPIE OIV																								
TON L ANO O 20		82.9	62.7	72.8	0.2	95	5	48	3	4	5	0	0	0	4.70	- .08	1.52	11	.0	0		9	3	1
UMBIA WB AP	R	83.4	63.3	73.4	0.5	91	6+	50	3	3	5	0	0	0	2.35	- 2.55	.57	26	.0	0		7	1	0
BERRY	AM	83.8	63.7	73.8	- 0.6	92	17+	49	3	4	4	0	0	0	5.94	2.50	1.71	15	.0	0		10	4	2
TON 4 SW	AM	82.9	62.1	72.5	- 0.7	91	18	51	3	4	3	0	0	0	3.88	- .52	1.02	30	.0	0		11	2	1
NIBAL WATEPWOPKS		82.1	62.9	72.5	0.0	92	17	49	3	4	2	0	0	0	5.69	1.79	1.66	7	.0	0		5	5	3
KSVILLE PAOIO KIPX		82.1	58.5	70.3	- 1.4	89	5+	42	3	12	0	0	0	0	3.26	- 1.80	.65	26	.0	0		8	2	0
KSVILLE CAA AP	R	80.6	60.0	70.3		89	6+	48	2+	12	0	0	0	0	4.33		1.57	7	.0	0		7	3	1
ISIANA STAPKS NUR		84.1	62.7	73.4	1.3	91	16+	47	3	1	5	0	0	0	5.12	.89	1.70	14	.0	0		7	4	2
ON	AM	82.2	61.6	71.9	- 0.5	91	18	46	3	11	4	0	0	0	5.16	.44	1.93	8	.0	0		10	2	1
PHIS	AM	80.8M	60.8M	70.8M	- 0.5	90	17+	46	3	12	2	0	0	0	5.38	.25	1.10	13	.0	0		10	4	1
ICO	AM	83.7	62.8	73.3	0.1	93	18	49	3	4	5	0	0	0	4.82	.08	1.78	8	.0	0		10	3	1
ERLY PAOIO KNCM		83.5	61.8	72.7	- 0.2	91	11+	48	3	5	3	0	0	0	3.28	- 1.68	1.19	14	.0	0		7	3	1
FLORENCE		84.2	62.1	73.2		91	17	49	3	1	4	0	0	0	4.50		1.10	29	.0	0		10	3	1
NT CHARLES		86.3	65.6	76.0	2.1	94	6+	55	4+	0	7	0	0	0	12.32	8.32	4.50	15	.0	0		11	5	4
NT LOUIS WB AP	R	84.9	66.2	75.6	0.5	94	17	56	3	0	6	0	0	0	10.48	6.11	3.95	14	.0	0		11	7	3
NT LOUIS WB CITY	R	84.1	67.8	76.0	0.2	93	17	58	3	0	5	0	0	0	14.10	10.30	4.87	14	.0	0		10	7	4
NT LOUIS UNIVERSITY		84.3	68.2	76.3	1.1	93	11	58	3	0	5	0	0	0	14.53	10.94	6.50	15	.0	0		12	7	5
NT LOUIS WASH UNI	AM																							
PTON L ANO O 22		84.5	65.5	75.0	1.9	95	30	50	3	0	5	0	0	0	4.08	- 1.64	1.51	15	.0	0		6	3	1
BINA		83.7	62.4	73.1		90	17	49	3	4	1	0	0	0	8.61	4.13	2.05	8	.0	0		11	9	3
FENVILLE		82.5	62.1	72.3	- 0.3	89	16+	46	3	8	0	0	0	0	4.29	- .25	1.10	8	.0	0		8	4	1
ON 1 SE		85.2	63.3	74.3	0.2	92	11+	51	25	0	5	0	0	0	21.78	17.48	7.56	15	.0	0		10	5	5
AL IA		83.9	61.7	72.8		92	16+	46	3	6	3	0	0	0	6.12		2.38	8	.0	0		7	4	2
ENTON 1 N		85.1	63.6	74.4	1.0	94	17	51	3	0	5	0	0	0	5.80	2.02	2.33	8	.0	0		11	3	2
STER GROVES		85.8	65.2	75.5		93	11+	55	25	0	9	0	0	0	18.97		10.85	15	.0	0		11	4	4
DON SPRING EXP FAPM	AM	83.5	62.6	73.1		92	18	50	3	5	4	0	0	0	16.28		4.17	8	.0	0		11	6	6
DIVISION				73.4											7.87				.0					
T CENTRAL PLAINS OIV																								
ETON CITY		85.1	63.3	74.2	- 0.2	92	6	52	24	0	6	0	0	0	4.23	- 2.84	1.44	30	.0	0		8	3	1
VILLE WATEPWOPKS	AM	83.1	64.2	73.7	1.1	92	18	52	3	3	5	0	0	0	2.12	- 2.93	.90	30	.0	0		6	1	0
EP																								
EP CAA AP		83.4	62.7	73.1		91	29	50	24	4	3	0	0	0	5.50		1.65	11	.0	0		10	2	2
FOPNIA		85.3	65.1	75.2		93	17	53	3	1	8	0	0	0	3.47		1.16	30	.0	0		9	2	1
DENTON		85.1M	63.6M	74.4M				51	2	3		0	0	0	7.13		2.35	28	.0	0		10	5	1
INGEP MILLS		82.9	63.1	73.0		89	29	50	24	5	0	0	0	0	6.64	.48	2.40	30	.0	0		14	4	1

See reference notes following Station Index.

TABLE 2 - CONTINUED

Station		Temperature													Precipitation								
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure from Long-Term Mean	Greatest Day	Date	Snow, Sleet			No. of Days	
											Max		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More
											90° or Above	32° or Below	32° or Below	0° or Below									
CLINTON 1 NNW	AM	82.9	63.2	73.1	- 0.7	90	7+	49	24	7	3	0	0	0	5.77	.87	2.25	30	.0	0		11	4
ELDON		84.6	64.0	74.3	1.3	92	17	53	2	0	4	0	0	0	7.80	3.76	1.90	29	.0	0		12	4
HARRISONVILLE		83.9	64.5	74.2	1.1	89	6+	53	3	0	0	0	0	0	9.79	5.00	3.70	27	.0	0		6	3
HERMITAGE		81.0	59.2	70.1		88	6+	47	19+	10	0	0	0	0	6.74		2.59	30	.0	0		8	3
JEFF CITY LINCOLN UNIV		85.9	61.9	73.9	0.6	96	16	50	3	0	7	0	0	0	6.99	2.07	1.54	15	.0	0		9	6
LAKESIDE	AM	85.0	63.2	74.1	- 0.9	93	7+	54	2+	1	8	0	0	0	7.16	2.55	2.50	9	.0	0		9	3
NEVADA SEWAGE PLANT		85.3	64.6	75.0	1.5	90	6+	50	24	0	4	0	0	0	8.53	3.08	2.32	4	.0	0		11	5
OSCEOLA		85.2	63.9	74.6		91	17+	50	24	2	5	0	0	0	8.54		3.84	30	.0	0		11	5
SEDALIA		84.7	64.3	74.5	0.3	91	15+	50	24	0	4	0	0	0	3.99	- 1.29	.86	27	.0	0		9	3
VERSAILLES																							
WARRENSBURG CENT T COL		84.5	65.5	75.0	1.1	91	6+	52	24	0	4	0	0	0	4.45	- .61	1.44	30	.0	0		8	3
WARSAW NO 1		86.0	63.6	74.8	1.0	94	17	51	24	2	6	0	0	0	5.64	.34	2.40	30	.0	0		10	3
WINDSOR 3 NW		82.1	64.0	73.1		88	15	52	24	0	0	0	0	0	7.25		1.80	30	.0	0		9	6
DIVISION				73.9											6.21				.0				
WEST OZARKS DIVISION																							
ANDERSON 1 SW		81.7	60.3	71.0	- 1.7	89	30	47	24	9	0	0	0	0	9.11	3.18	1.63	9+	.0	0		10	7
BOLIVAR		83.3	62.9	73.1	0.3	90	29	50	2	6	1	0	0	0	5.22	- .09	1.39	28	.0	0		11	2
CARTHAGE		84.3	62.7	73.5		90	30	46	3	4	1	0	0	0	8.98		2.68	9	.0	0		10	8
JOPLIN CAA AP		82.7	65.7	74.2	0.8	90	17+	53	24	8	2	0	0	0	6.94	.94	1.48	9	.0	0		13	7
LAMAR	AM	81.7	63.9	72.8	- 1.4	88	7+	51	24	13	0	0	0	0	8.71	3.17	2.25	9	.0	0		9	5
LEBANON		81.9	64.0	73.0	0.3	89	15+	51	2	6	0	0	0	0	5.11	- .06	1.03	9	.0	0		9	4
LOCKWOOD		84.3	63.9	74.1	0.5	92	17	51	2	7	4	0	0	0	6.30	.62	1.23	2	.0	0		11	5
MARSHFIELD		82.2	63.6	72.9		90	17	50	2	7	1	0	0	0	8.09		2.37	2	.0	0		13	7
MONETT		84.9	63.3	74.1		91	17	51	24	5	6	0	0	0	8.75		2.90	9	.0	0		9	6
MOUNTAIN GROVE 2 N		82.1	62.6	72.4	0.6	90	21	48	2	7	1	0	0	0	7.45	2.51	1.54	1	.0	0		10	5
MOUNT VERNON 3 SW		83.3	63.1	73.2	- 0.1	89	8+	50	24	5	0	0	0	0	9.09	3.83	3.15	9.	.0	0		11	5
NEOSHO		86.0	63.1	74.6	0.8	95	30	48	24	3	7	0	0	0	5.66	- .31	1.42	2	.0	0		9	5
ØOZARK BEACH	AM	85.2	63.0	74.1		93	18	54	3	5	6	0	0	0	7.55	1.67	1.77	13	.0	0		9	5
PIERCE CITY 4 NNE		83.3	62.5	72.9		89	30	51	24	4	0	0	0	0	8.28		2.42	9	.0	0		10	5
SELIGMAN		80.3M	62.7M	71.5M	- 0.9	87	29	51	24	11	0	0	0	0	7.38	2.43	1.52	1	.0	0		9	7
ØSEYMOUR 3 NNE		81.5M	62.5M	72.0M	0.3	89	17	48	2	9	0	0	0	0	7.22	1.88	1.65	4+	.0	0		10	5
SPRINGFIELD WB AP	R//	81.9	63.4	72.7	- 0.2	90	6	49	2	9	1	0	0	0	6.97	1.41	1.36	30	.0	0		14	6
WASOLA		83.1	63.9	73.5		90	11+	51	2	5	4	0	0	0	6.30		1.40	13	.0	0		11	4
DIVISION				73.1											7.40				.0				
EAST OZARKS DIVISION																							
ARCADIA		83.2	61.7	72.5	0.7	90	17	50	2+	5	1	0	0	0	14.24	10.10	6.97	30	.0	0		10	4
BIRCH TREE																							
BLACK 6 NW																							
ØCAPE GIRARDEAU MO ST		86.2M	65.2M	75.7M						0		0	0	0	4.55	.25	1.55	28	.0	0		6	5
CLEARWATER DAM		87.2	63.1	75.2		95	17	51	2	0	10	0	0	0	6.75		3.15	30	.0	0		9	4
CRYSTAL CITY 1 N																							
DONIPHAN		87.3	64.1	75.7	0.7	95	17	50	25	2	11	0	0	0	5.79	1.43	2.52	30	.0	0		7	4
FARMINGTON 1 E		84.5	62.7	73.6	0.8	93	17	51	25	4	5	0	0	0	12.41	8.53	4.95	30	.0	0		11	6
FARMINGTON CAA AP		82.0	62.4	72.2		89	11+	50	25	8	0	0	0	0	12.56		2.82	29	.0	0		11	6
GREENVILLE 4 NNW		85.9	63.2	74.6	1.0	94	17	52	2+	5	8	0	0	0	9.86	5.17	2.66	30	.0	0		14	5
HOUSTON	AM	83.0	59.6	71.3	- 1.3	90	18	47	2	8	1	0	0	0	7.49	2.91	2.87	2	.0	0		8	4
JACKSON		88.2	64.6	76.4	2.3	95	12+	53	2+	3	10	0	0	0	4.81	.12	1.44	30	.0	0		8	3
KOSHKONONG		85.3	63.6	74.5	0.1	91	11+	51	2	3	5	0	0	0	2.88	- 1.62	1.01	13	.0	0		6	2
LICKING 4 N	AM	82.4	63.2	72.8	- 0.2	89	18	51	2+	7	0	0	0	0	4.65	.09	1.25	2	.0	0		10	4
MARBLE HILL		86.5	61.8	74.2	0.2	94	16	49	25	5	8	0	0	0	8.76	4.28	5.05	30	.0	0		10	4
PERRYVILLE		86.9	63.7	75.3		94	17	52	2+	3	9	0	0	0	5.70		.93	2	.0	0		14	4
ROLLA SCHOOL OF MINES	AM	84.6	63.6	74.1	1.1	92	18	53	2+	5	6	0	0	0	5.80	1.39	2.09	30	.0	0		8	3
SALEM	AM	83.2	61.6	72.4	0.0	91	18	51	2	8	2	0	0	0	6.08	1.43	1.09	28	.0	0		10	6
VICHY CAA AP		82.0	64.3	73.2		91	17	53	2	5	1	0	0	0	7.03		1.71	28	.0	0		11	5
WAYNESVILLE 2 W		80.8M	60.9M	70.9M				48	20	9		0	0	0	4.12		.87	28	.0	0		11	4
WEINGARTEN		84.4	62.4	73.4		93	17	51	2	0	3	0	0	0	4.94		1.65	8	.0	0		5	4
WEST PLAINS		83.8	62.1	73.0	- 0.4	91	29	51	25	6	3	0	0	0	3.31	- 1.65	.84	30	.0	0		9	2
WILLOW SPRINGS		82.8	62.4	72.6		89	17	51	25	1	0	0	0	0	4.90	.07	1.08	24	.0	0		11	4
DIVISION				73.6											6.95				.0				
BOOTHEEL DIVISION																							
ADVANCE 5 ESE		86.9	65.1	76.0	0.9	96	16	51	20	2	10	0	0	0	6.84	2.54	2.82	30	.0	0		10	4
CARUTHERSVILLE		86.5	68.8	77.7	- 0.7	93	17	60	25	0	10	0	0	0	8.60	4.79	1.87	2	.0	0		13	5
CHARLESTON		87.6	66.7	77.2		95	16+	56	2	3	12	0	0	0	7.78		1.61	28	.0	0		11	6
KENNETT RADIO KBOA		87.4	66.4	76.9		93	16+	56	2+	0	12	0	0	0	7.43		2.69	30	.0	0		11	5
MALDEN CAA AP	R	86.0	68.3	77.2		94	16	56	2	2	10	0	0	0	7.53		1.49	30	.0	0		12	4
POPLAR BLUFF		86.6	66.1	76.4	1.0	95	17	54	2	0	9	0	0	0	5.04	.92	2.70	30	.0	0		7	2
PORTAGEVILLE		87.0	67.5	77.3		93	17	58	2	0	13	0	0	0	9.46		2.64	24	.0	0		10	4
SIKESTON	AM	86.0	64.9	75.5	1.2	94	18	48	2	7	10	0	0	0	10.56	6.37	4.01	30	.0	0		12	3
SIKESTON CROP EXP FARM		85.0	63.6	74.3		92	17+	52	30	3	7	0	0	0	10.58		4.48	30	.0	0		13	4
WAPPAPELLO DAM	AM	84.6	65.6	75.1	- 1.0	93	18	52	2	6	6	0	0	0	6.10	2.16	2.05	30	.0	0		10	3
DIVISION				76.4											7.99				.0				

Ø DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION MEANS.

DAILY PRECIPITATION

Table 3

MISSOURI
JUNE 1957

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
VANCE 3 ESE	6.84	.40	.20		.70	.83								.27	T		.04						.33		.33			.38	.54	T	2.82	•
LBANY	3.78						.11	.15	1.20		.40		.06	T	.51			.35	.03				.21	T				.13		.63		•
TON	3.33	.10	.54	.04	.03	.18	.08			.06		.22		1.00									.33	.39					T	.05	.31	•
ITY	3.97						.11	T	.05	.02		T	T	T	.39				.45				.41		T		1.80	.15	.24	T	.35	•
DERSON 1 SW	9.11	.52	1.61	.06	.07		.23			1.63	.89	.02		1.63		.12							.45		.77						1.11	•
NAPOLIS 7 SW	6.65	1.03	.35	.04	.07	.40	.02	.09		.44	.02	.23		.40									T	.34	.16		.02	T	.50	T	2.54	•
PLETON CITY	4.23	.02			.25				.29				.83	.32		.18		.09	.04				.65							.12	1.44	•
CADIA	14.24	.49	3.69		.05					.18	.46			.36						.15			.34		.79				.76		6.97	•
XVASSE	7.49	.16					.02	.14	1.07				.08		.41								.02	T	.10		.14	.21	.19	.53	4.42	•
A RANGER STATION	7.14	.23	1.88	.05	.11	1.66	.03	.05		.31	.27			1.25					.04	.14			.33		.20		.07	.24			.28	•
LLEVIEW	10.29	.22	1.05	.05						.20		.39		.37										.31	.91				1.34		5.45	•
RNIE	8.04		.25	.22	T	1.38	.80			.35	.23	.05		.32	.28			.15		.03				.02	.80				.38	.03	2.75	•
THANY	4.30	.03						.42	.91	.03		.15			.61				1.16				.23		T		T	T	.10		.66	•
RCH TREE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
ACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
OOMFIELD	7.71		.60	.10		.70	.35							.10	.25			.35						.35	.46				.30	.05	4.10	•
LIVAR	5.22	.42	.34		.14	.04		T	.01	.10	T		.05	.47	T				.10				.14	.34			.39	.04	1.39		1.25	•
ONVILLE WATERWORKS	2.12				.04	.09		T	T	T	T		.13	.14	.04	.26							.05		.06		.13	.26	.02		.90	•
WLING GREEN	3.93		.25					.81			.98	.11	.20		.40			.36	.05						.07		.09	.03	.56		.02	•
OOKFIELD	6.01							.53	2.10	.02	.21	.12	1.30	.24	.20	.62	.02		.01				.15	.06				.26	.11	.06		•
UNSWICK	4.95							T	.34	.03		.36	.44	T	1.18	.64							.10		T		.80	.12	.37		.57	•
FFALO	5.52		1.03		.08	.15				1.02	.20		.02	.35					.23				.18		.24				.40	.30	1.30	•
CK TOWER	8.01	T	1.73		.08	.10		.25		.53	.02	.03		.82		.05								.10	1.81		.04	.05	1.16		1.24	•
KER	7.29	.53	.03	.05	.24		.33		.90	.16	.04		.54										T	.76			T	.70		.54	2.45	•
RLINGTON JUNCTION	3.91							.38	1.07			.27		.53	.40		.06		.23				.38					.19			.40	•
TLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
TLER CAA AP	5.50	.02	.03		.47		.03		.35		.01	1.65	.32	.04	.12	.15		T	.36				.39	.03				.03		.36	1.14	•
LIFORNIA	3.47	.21			.33					.03			.31	.14		.07									.01		.24	.26	.16	.55	1.16	•
MERON	7.13		.45		.25	.01			.98	.14			.01	.50	T								.26		.01		.84	.01	2.35	.45	.87	•
NTON L AND D 20	4.70						.03	.35	.49	T		1.52	.25		.25	.12	T		.67				T		T		.19	T	.83			•
E GIRARDEAU WO ST	4.55		.55		.02	.60	.05			T													.62	.20					1.55		.96	•
E GIRARDEAU	3.75	T	.55	.10			.39				.06			.08	.24	T				T			T	.06	.27				.78	.20	1.02	•
LINGER MILLS	6.64	.25	.16	T	.36	.52			.16	.08			.54	.82	.15								.23	.14			.28		.33	.22	2.40	•
ROLLTON	5.26		.02						.14	.01	.21	T	.78	.03	2.04	.07							.10	.07			.63	.37	.21	.10	.48	•
THAGE	8.98		.89	.17	.03					2.68	.75			1.51		.62							.69		1.04				.10		.50	•
UTHERSVILLE	8.60		1.87	.20	.02	.33	.02				.75			.25	.87				.27	1.40			T	.28	.25				.16	.17	1.76	•
SVILLE RANGER STA	9.42	.19	2.14	.27	.07	.05	.07			.58	1.71	T		1.98	T				.81				.43		.57						.55	•
TERVILLE	9.33	.24	.39	.04	.05		.82	.10		1.79	.04	.01		.48										.75	1.81		T	.01	.84		2.16	•
TERVILLE RANGER STA	9.27	.27	.40	.10	.10	.03	.65	.17		1.56	.06	.03		.50									.10	.52	1.22	.04	.02	.90			2.60	•
RALIA	3.10								.05	1.23	.08		.03	.03		.87	.31							.07		.06		.20	.12	.05		•
RLESTON	7.78	.66	.33	T	T	.87			T	.26	.17			.39	.38								.90		.71				1.61		1.50	•
LLICOTHE 2 S	4.84							.08	1.67	.04	.03	.12	.11	.05	.25	.03			.96				.19		.01		.02	.09	.14		1.05	•
LLICOTHE RADIO KCHI	5.64							1.83	.60	.05	.15		.17		.27				1.13				.13	.02			.02	.32	T	.95		•
ARWATER DAM	6.73	.03	.56	.06	.04	.10				.46	.91	.01		.57	.11					.07			T	.09	.12				.46	.01	3.15	•
FTON CITY	7.45		.20		T	.70			.03	.01	.10		.18	.27	.02	.46							.01		.07		.51	.52	.05	2.00	2.32	•
TON 1 NNW	5.77	.30	.10		.52					.20		T	.70	.65		.35							.35		T			.25	.10		2.25	•
MA	3.60											.40	.52		.79								.01				1.11	.11	.18	.48		•
UMBIA WB AP R	2.35				.33			.37		.03	T	.02	.13	.03	.03	.19		T					.07	.03		T	.57	T	.05	.38	.12	•
CEPTION	4.93							.33	1.19		.15			.64	.78			.11					.33	.03			.11	.05		1.21		•
CORDIA	4.85				T			.45	.03	T			.34	.02	.05	.03							.28		T		.92	1.42	.10		1.21	•
STATION	5.56		.25		.08					.51	.48		.02	.63		.09							.06		.77		.12		1.74	.81		•
E MOUNTAIN	7.77	.46	.35	T	.04	.01	.24	.35	.11	T	.07	.06		.31					.17				.10	.61	.33		T		.59		3.97	•
KER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
TAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
	8.28		.15	T	.09	.03			.40	.45	1.85	.07	.03	.21		T				T			.06	.02	.20		.28	.95	2.09		1.40	•
SOTO	12.10	.64	.15	.02	.06	.02			4.15	.66	.02	.36	.02	.63	.02	.15			T				.02	.31	.42			.02	1.54	.04	2.85	•
TER	8.43		.85	.18		.83	.33				.07			.10	.62			1.27	.04					.43	.57				.22	.07	2.85	•
PHAR	5.79		.48	.05	.04	.20	.03			1.06		.04		.21						T				.59	.57				T		2.52	•
END	8.05		.97		.20			.29		.99	.53	.25		.50				1.27											.55		2.50	•
RTON	5.21	.11					T	T	1.17	.51			.49						1.14				.36					.28	.30		.85	•
A	4.56							.46	.47	.09		1.15	.38		.36	T	.14		.05				.02				.50		.94			•
N	7.80	.08	.14		.14				1.85	.15			.21	.20	T	.08			.09				.10	T	.02		.16	1.63	.80	1.90	.25	•
RADO SPRINGS	6.04	.17	.19		.26				.14	.19		.61		.58	.49								.57	.05			.02		.42		2.35	•
AM	6.08	.60	1.10	.20		.12			.09		.23			1.40						.80			.15	.23			.80	.04			.32	•
NGTON	5.68		.75				.10			.65				.50								.20			.10				.08	.20	3.10	•
INORE 1 E	10.10	.97	.23		.03	.13			1.03	.10				.36					.31				.74		.40		T	.71	.34	.70	4.05	•
ERRY	5.94	.13					.05	.43	.75			.14		.15	.76	1.71									.16		T	.12	1.54		T	•
FAR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
INGTON 1 E	12.41	.96	.38		.05			.22	2.71	.50	.37			.27									.08		.68		T		1.13	.11	4.95	•
INGTON CAA AP	12.56	1.45	.08	T	.06			.29	2.47	.68	.18			.23	T				T				.07	.37	.25		T	T	1.10	2.82	2.51	•
TTE	5.10								.27				.15		1.51									.09			.45	.64		1.45	.54	•
	5.85		.10	.52	T	.23	.01			.03	.01	.02		.15	.08					.07			T	.16	2.25				.37	.15	1.70	•
AIR GROVE WILDLIFE	5.44							T	2.75	.29	.58		.37	.35	.23	T			.07				.09	T	.02		T	.20	.07	.42		•
ERICKTOWN	12.11	.08	3.39	.08		.22						.04		.28	.08			.06					.53		.54				.20	.51	6.10	•
ONT TOWER	7.86	.22	.95	.13	T	.41	.27			1.52		.13		.84						.37			.55	.26					.21		2.00	•
ON 4 SW	3.88		.93		.10	.10			T	.25	.15	T	.17	.01	T	.25	.02		T				.12		.07		.40	.21	.08		1.02	•
NA	7.85		2.45							2.39			.67	.70					.90						.49		.10				.15	•
ATIN	3.07							.03	.62	.02		.14			.38				.48				.10				.16	.12	.28		.74	•
LO	19.13				.12				.49		.11		.32	.13	.88	5.47									.09		.11	1.91	2.35	.77	6.38	•
RY	7.06		1.64	.16						1.02	.28	.05		1.41									.44		.56				.60		.90	•
Y CITY	4.57	.35						.65	.66			.25		.58	.60				.54				.22					.19	.29		.24	•
VILLE 4 NNW	9.86	.74	1.31	.11			1.75			.29	.30	.17		.26	.02								.03	1.45	.18	.12			.27	.20	2.66	•
RY LANDING	4.42						.02	.28	.45			1.06			.53	T			.50						T		.30		1.28			•
SPRING	7.65	T	2.62	.02	.11	.29				.86	.04	T		.32					.05	.10			.23		1.41		.21	.36	.11		.92	•
Y 3 WSW	10.22	.46	2.84	.06	.03	1.10				1.95	.24		.50	.93					.55	T		T	.40	.50			.15				.51	•
LTON	3.24						.11		.04			.28	.03		.34				.54				.14				.41	.05	.50	.05	.75	•
RAL	5.39							1.23	1.30	.05		.49	.44	.05	.48	1.10			.03						.03			.03	.16			•
RAL WATERWORKS	5.69							1.66	1.10	T	.57	.56	T	.04	1.65				T					.05			.03	.03				•
SONVILLE	9.79					.20	.02			.06			1.39										.42				.03	3.70	.42		3.55	•
GREEN 2 W	3.85		1.00		.07	.16				.37				.27						.17			.12		.17		.10		.52		.90	•
NN	13.12				T	.10		.61		.29		1.00			.46				.12					.20			.18	.42	.74	9.00		•
TAGE	6.74		.65	.08	.17					.07			.28	.49		.06							.17		.06		.36		1.76		2.59	•
ON	7.49	.21	2.87		.09	1.38	.03			1.18	.02					.06				.02			.43		.78		.10				.32	•
ON	4.81	.85	.15			.04		.03	.01	.03				.16			.01			T			.41		.47			.33	.88	T	1.44	•
CITY LINCOLN UNIV	6.99	T	T		.97			.07	1.51	.05			.54		.06	1.54	T		.07				.04		.05		.20	.46	.19	.70	.54	•
RSON CITY 3 WSW	5.39				.26	.04			.05	.77	.04		.34	.04	T	1.99			T				.04	.02	.05		.29	.43	.18		.85	•
E	4.58		.20	.10								.10												.35			.24	1.74		1.03	.82	•
N CAA AP	6.94	.53	.38	.03	.51				.11	1.48	.11	T	.53	.35	.79								.46	.58			T		.37	T	.71	•
A	5.21						.05	.30	.32			2.55	.66	.05	.40												.20		.68			•
S CITY WB AP R	7.11					T		T	1.12		T	.81	.18	.04	1.38			.31	T				.36	.01			.02	.83		1.20	.85	•
EER HAVEN WEST	7.09	.02							.24	.39	T	.04	.57	.33	1.63				.31				.36					.26	.64		2.30	•
S CITY UNI OF K C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
TT RADIO KBOA	7.43	.16	.59	.03	.90					.16				.47	.03			.04	T	.24			.16	.90	.58				.48		2.69	•
CITY	4.00						.82	.11	1.38			.12	.35		.32								.21	.03				.15	.26	.25		•
VILLE RADIO KIRX	3.26							.33	.36		.59		.38	.05	.41								.06	.05	T		.65	.23	.15			•
VILLE CAA AP R	4.35							1.57	T	T	.21	.38		T	.37	.02		T					.14	.02		.06	.07	.62	.87	T		•
ONONG	2.88	.02	.38	.27			.65			.05	.18			1.01	.05									.20	.07							•
LLE	3.74							.22	.33		.67	.97		.45													.40		.70			•
IDE	7.16		.32	T	.06	.01				2.50	T		.31	.21	T	T							.26				.46	.31	1.33		1.39	•
	8.71		1.98			1.00				2.25	.06		.34	1.30			.06						.62		.30		.49				.31	•
FOREST SERVICE	6.98	•	•	•	•	•	•			•	•			5.48									.18		.76			.06			.50	•
OP 3 SW	4.70	.60			.15			1.02		.05	.18	.02	.27		.54				.80			.27			.44					.36		•
ON	5.11		.79	.01	.09	.30				1.03			T	.37		.01			.03	.03			.49	T	.18		.63	.01	.49	.05	.60	•
STON	6.16	.39					T	.12	.24	.07		.11	.28	.06	1.64	.13			.17				.16		.03		.35	.06	.30		2.05	•
NG 4 W	4.65	T	1.25	.01	.06	.12	.02	.02		.12	.01		T	.51		T							.10	.24	.83		.13	T	.33		.90	•

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
LINNEUS 2 S	2.70								.79	.32	.25	.19	.20	.08													.50	.17	.20		
LOCKWOOD	6.30		1.23		.40					.77	.10		.21	.94		.28							.31		.60		.05		.94	T	.47
LOUISIANA STARKS NUR	5.12	.20						1.56	.57				.12	.17	1.70	.03			T						.06		.02	.04	.63	.02	
LOUISIANA	4.88							.75	.98	T		.07	T	.18	.60	1.68									.07		.02	.01	.52		
LUCERNE	2.60							.40	.30			.60			.20				.60				.10				.20	.15	.05		
MACEDONIA LOOKOUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACON	5.16							.46	1.93	.03		.33	.95		.32	.08	.34		.12				.08		T		.04	.15	.17		.16
MADISON	3.21							.35		.06	1.50	.05	.03		.92													.30			
MALDEN CAA AP R	7.53	.26	.35		1.18	.34			.35	.44	T			.14	.11		T		1.11				.05	T	1.25			T	.46	T	1.49
MANSFIELD	6.55		1.92	.11	.10	.84				.18				.90									.38	.68			.09	.38			.97
MARBLE HILL	8.76		.74			.10	.35				.23			.18	.11			T		.08				T	.71				.74	.47	5.05
MARSHALL	6.34							.14			.42		.31	.10	.74	.02								.26			.68	1.94	.05	1.18	.50
MARSHFIELD	8.09	.10	2.37	T	.13	.49			.16	.15			.09	.53	T				.60				.15	.85			.90		.89		.68
MARTINSBURG	3.87				.14		.02	1.03	.90	.02		.03	.03	.01	.76	.05	.02		.23				T		.04		.10	.15		.34	
MARYVILLE RADIO KNIM	5.47					T		.40	1.16		.15	T	.21	1.05	.89	T		.07					.28	T			T	.12	.06	1.08	
MEMPHIS	5.38						T	.30	.30	.49		.80	.24	1.10	.82		.08		.38				T		.05		.30		.52		
MERCER 6 NW	2.46							.25	.04			.08		.32	.72				.60								.35	.10			
MEXICO	4.82					.07	.69	.12	1.78			.08	.04	.11	.74	.28							.03		.07		.15	.17	.14		.35
MIDDLETOWN 5 ENE	4.93		.04				T	.55	2.36		.13	.11	.02		.	1.04			.02							T	.16	.09	.36	.05	T
MILAN	3.25			.10				.12	.32	.14		.56			.42	.09			.64				.10				.36		.30		.10
MOBERLY RADIO KMCM	3.28							.10	.69	.75	.01		.05	.03	1.19		T						T	.01	.03		.15	.10	.06	.11	
MONETT	8.75	.70	1.40	.02		T			T	2.90	.04		.35	1.55	T	T							.58	.62				.17	T		.42
MONROE CITY	8.11						1.12	.66	2.54	T		.08	1.24	.03	.92	.97								.13		.04		.38			
MOREHOUSE	8.53	.12	.22		.89	.71			.03	.96	.04			.35	.06		.24	.25		.26			.07		.37			.26	.30	.06	3.34
MOSELLE	23.11		.10		.07				3.30		.08			.35		10.75	.25								.16			.95	4.25		2.85
MOUNTAIN GROVE 2 N	7.45	1.54	1.44	T	T	1.03	.03			.92	.04			1.30						.10			.20	.04	.26		.15	.06	T		.34
MOUNT VERNON 3 SW	9.09	.49	.92	.02	.09	.25			.35	3.15	.05		.57	1.45	.07	.03							.60	.46			.16	.03	.02	T	.38
NEOSHO	5.66	.64	1.42	.02		.07				1.03	.17		.56	.20	.02								.63	.46					.04		.40
NEVADA SEWAGE PLANT	8.53		.44		2.32	.11				.30			.87	.81		.46			.27				.71		.05				.10		2.09
NEW BOSTON	-	.41							-			.21			.36											.26	.40		.94		.21
NEW FLORENCE	4.50	T			.16			T	.69		.01	.02	.04	.06	.28	.32			.02				T		.11		.16	.20	.36	1.10	.97
NEW FRANKLIN 1 W	3.27				T			T		T	T		.15	.14	.76	T							.07	T	.07		.23	.22	.07	1.21	.35
NEW MADRID	9.14		.31	.27	T	1.11	.45		T	T	.07	T		.37	.32				.14	1.02				.42	1.46				.52	.57	2.11
ODESSA	3.54								.07	.04		.10	.44			.10			.10				.36		.19				.25	.47	1.42
OLDFIELD	10.09		1.70	.25	.10	2.30	T		.24	.60			.54	.88					1.00				T	1.10			.80	.06			.52
OREGON	4.13								.73	.06			.44	.58	.97				.05				.30		T		.39	.15		.46	
OSCEOLA	8.54	.28	.32		.54	.81			T	.04			.41	1.04	.12	.01							.62	.02			.16			.33	3.84
OWENSVILLE	12.13		.08		.12	.10			.55		.02	.02	.12		.03	4.10									.08		.15	.84	1.50		4.42
OZARK	7.19		1.19	.22		.22				.55	.30			1.74	T				.58				.20		.32			.27	.30		1.30
OZARK BEACH	7.55	.06	1.71	.09	.03					.83	1.40			1.77						.54			.12		.36			.18			.46
PACIFIC	21.65				.10			.08	2.57	.48		.25	.27	.29		11.75												.90	4.35		.61
PALMYRA	5.31							.43	1.07			.50	.57	.79	.84	.17								.14			T		.80		
PARIS	5.26						.88	.73	1.36	.07	.01	.08	.16	.01	.66	.81			.05						.06		.05	.07	.12		.14
PARMA	10.13		.80	.10		2.25	.11				.61			.29	.55					.12				3.20					.55	T	1.55
PERRYVILLE	5.70	.15	.93	.10	.05			.46	.22	.34				.16	.24					.20				.32	.45				.88	.54	.66
PIERCE CITY	10.84	.10	2.00	.10	.04		.02			2.00	1.25		.10	3.10	.05	.05							.43		.65				.53		.42
PIERCE CITY 4 NNE	8.28	.48	1.10	.05	T				.05	2.42	.16		.65	1.50	.19	T							.49	.66			.02	.08	T		.43
PLEASANT HILL	6.18	.05					.03		.10	.22		.03	1.15	.02	.10				.33				.55		.12			.44	.38		2.66
POLO	3.75						.03		.09	.06		.31	.11	.03	.46				.48				.16				1.05	.07	.60		.30
POPLAR BLUFF	5.04		.17	.10	.01	.05	.01			.07	T	.03		.25	.08					.06			.01	.48	.86				.04	.12	2.70
PORTAGEVILLE	9.46	1.44	.48	.04	.41	.07	.01			1.09	.01			.45	.01			T	.33				.33		2.64	.01			.39		1.75
PRAIRIE HILL 3 WNW	3.57							.04	1.23	.04		.36	.43		.55	.43			.03				.07				.03	.13	.13		.10
PRINCETON	2.45							.16	.31		.05	.25			.55				.51				.21				.21	.18	.02		
PUXICO	6.39		.91	.09	.01	.35	.01			.51	1.07	.03		.23	.03					T			T	.18	.31				.51	.02	2.13
QULIN	5.23		.13	.07	T	.10	.30			.36	.67	.07		.23	.37					.13			T	.26	.41				.34	.05	1.74
REYNOLDS	9.47	.81	.64	.07	.06	.08	.07	.81		.31	.21			.61									1.40					.80	.80		2.80
RICHWOODS	12.93		.53		.08				1.65		.20	.02	.50			.30									.50			.30	1.94		6.91
ROBY	5.10		1.52	T	.08	.33	.43			.21				.22						.13			.33	.22	.72		.10	.06	.10	T	.65
ROLLA SCHOOL OF MINES	5.80		.08	T	.09					.09	.50			.12		.25							.22		.40		.14		1.82		2.09
ROUND SPRING 3 N	9.15	1.90	.44							2.45				1.12											1.26				.48		1.50
SAINT CHARLES	12.32	.25			.02	.21			1.45	.16		.36	.87	.14	.04	4.50									.39		.02	1.70	2.15		.06
SAINT JOSEPH WB AP R	4.25					.20		2.07	.35		.02	.08	T		.31			.23				.10	.14	.01				.42		.32	
SAINT LOUIS WB AP R	10.48	T	T		.19			.09	1.00	T	.14		.78	.20	3.95	.80							T	.05	.12		.64	.82	1.65	.05	
SAINT LOUIS WB CITY R	14.10	T	T		.11			.06	1.12	T	.05		.51	.91	4.87	3.87							.03	.01	.29		.34	.62	1.28	.03	
SAINT LOUIS UNIVERSITY	14.53	.12			.13			T	1.32	T	.15		.55	.57	1.78	6.50							T		.28		T	1.71	1.27	.14	.01
SAINT LOUIS WASH UNI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALEM	6.08		.74	.03	.06	.32	T			.73		.38		.91										.23	.77		.14	.03	1.09		.65
SALISBURY	5.27							.08	1.20	.04	.10		.24	T	1.74				.13				.03	T			.08	.09	.50	1.04	T
SAVERTON L AND D 22	4.08	.02						.34	.62	.03		T	.78	.03	.45	1.51									.03		T	.08	.19		
SEDALIA	3.99		.37		.08	.02	.09			.01			.19	.24		.71							.10		.05		.35	.86	.10		.82
SELIGMAN	7.38	1.52	1.43	.04	.07					.98	.87			1.04					.16				.17		.52						.58
SEYMOUR 3 NNE	7.22				1.65		1.65			.44	.45				.48					.54				.23	.40		.68				.70
SHELBINA	8.61						1.11	.55	2.05	T	.13	.52	1.29	.06	.55	.65	.51		.07						.05		.05	.04	.86		.12
SHELBYVILLE	5.02						.65	.22	.72			1.25	.35	.03	.55	.47												.42	.31	.05	
SIKESTON	10.56		2.18	.10	.01	.20	.03			.44	1.74	T		.12	.38				.08	.05			T	.19	.32				.41	.30	4.01
SIKESTON CROP EXP FARM	10.58	.68	.20		.15	.17			.10	2.50	.03			.51	.29			.28	T	.05			.33		.33				.48	T	4.48
SILOAM SPRINGS	5.07	.63	.79	.22		.21	.33		.12		.11			1.00	.03					.11				.20	.15				.19		.98
SPICKARD 7 W	-							-	-	.05	.10	.02			.32			.04	.01				.12	.02		.06	.01	.09		.26	
SPRINGFIELD WB AP R//	6.97	.64	.82	.28	.18	T			1.05	.27	T	.02	.14	.38	.01			.06	.15				.15	.52			.03	.17	.74	T	1.36
STEELVILLE	4.79	.45	.13		.13						.12	.23		.28		.07							.14		.27		.22		1.53		1.22
STEFFENVILLE	4.29						.29	.12	1.10	.01	.01	.65	.27		.33		.01										.69		.81		
STOVER	9.30	T	.13		.14	2.51				.02			.23	.64	T	.19			.29				.15		.04		.42	2.50	.84		1.20
SULLIVAN 3 E	13.69		.29	.02	.04	.05		.05	.86	.04	.19	.03	.04	.34		1.70							T	T	.23		.11	.90	2.72		6.08
SUMMERSVILLE	5.92	.77	.54	.04	.05	.03		1.24		.39		.09		.63	.02					.36			.03		.88				.34		.51
SUMNER 2 SW	3.01								.81	T		.32	.60	.09	.23	.10	T		T				.10		.04		.07	T	.20		.45
SWEET SPRINGS	4.52	.05					T	.35	.02		.05		.21	.17	.04	.12			.02				.25	.02	T		1.21	.17	.07	.71	1.06
TARKIO	6.25							.58	2.52		.27	T	.03	.08	.40	.03		1.79					.33	.07			T	.15		T	
TECUMSEH 2 N	4.56	.57	.61	.05	.26					.11	.55			.85						.80				.18	.15			.10	.15		.18
TOPAZ 4 NE	6.16	1.05	.95	.03	.04	.18			2.50														.35		.16		.25				.65
TRENTON	3.34	.11							.52	.02	.26		.15		1.20				.45				.10					.17	.31	.05	
TROY	7.12	T	T			.07			2.40	.50	.50	.30	.20	.10		1.90									.16		.12	.30	.50		.07
UNION 1 SE	21.78	.10	.01		.06	.01		.12	1.98	.40	T	.05	.09	.15	.02	7.56								T	.11		.02	1.20	6.40	T	3.50
UNIONVILLE	2.95							.61	.30	.07		.20	.03		.24				1.05				.05	T			.20	.03	.17		
VALLEY PARK	21.47		.36		.05	T	T		3.37	.23	T	.53	.14	.48		11.34	T								.14		T	.79	2.56		1.48
VAN BUREN	8.68	.47	.42	.03	.08				1.86	.45	.15	.47		.42									.45	.34				.15	.34	.40	2.65
VANDALIA	6.12		.08			T	.03	1.38	2.38	.05		.04		.08	.85	.18	T		.04						.04		.10	.05	.62		.20
VANZANT 4 SE	8.03	.94	.95	.08		1.95	.08			.31				1.29										.64	.46		.09	.10			1.14
VERSAILLES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VICHY CAA AP	7.03	.03	.12		.10			T	.23		T	T	T	.04	.70	.88			T				.05	.27			.49	.90	1.71	1.23	.28
WACO	9.38	.05	1.40	.07	.02					3.13	.13		.17	.72		1.02							.56		.72				.66		.73
WAPPAPELLO DAM	6.10		.39	.10	.02	1.46	.05			.32	.60	T		.23	T					T			T	.39	.26				.23		2.05
WARRENSBURG CENT T COL	4.45	T							.03	T		.10	.28	T	.02	.36	T		.01				.31		T		.82	.91	.17		1.44
WARRENTON 1 N	5.80		T		.17			T	2.33	.01	.26	.03	.12	.07	.04	.17			.02						.26		.15	.42	.50	.14	1.11
WARSAW NO 1	5.64		.46		.15	.13	.17		.04				.43	.66		.06							.46				.50		.18		2.40
WARSAW NO 2	5.65		.43		.20	.12	.09			.04			.35	.70	T	.06							.45		T		.35		.15		2.71
WASOLA	6.30	.85	1.08		.08	.68			.12	.38	.32			1.40						.32			.38				.32				.40
WAVERLY	4.73						T		.13	.14	T		.31	.02	1.20	.13							.12		T		.40	.01	.13		2.14
WAYNESVILLE 2 W	4.12	T	.36		.10	.04			.52	T	.02		T	.14	T	T			.15				.30	.11	T		.22	.04	.87	.63	.62
WEBSTER GROVES	18.97		.19		.11				3.01		.15		.19	.45		10.85							T		.28			1.53	1.87	.09	.25
WEINGARTEN	4.94		.32						1.65																.60				1.47		.90
WELDON SPRING EXP FARM	16.28		.02		.22	.01			4.17	.30	1.60	.06	.35	.19		3.23									.10		.05	2.58	2.28		1.12
WEST PLAINS	3.31	.13	.52	T	.12	.02			.15	T	T		.38	.37					.22			T	.01	.46			.08	.01			.84
WILLIAMSVILLE	8.03		1.12	.08		.38	.28			.02	.30			.54	.23					.19				.35	.67				.37		3.50
WILLOW SPRINGS	4.90		.64	.05	.08	T		.27		.77				.57	.15					.17				.17	1.08		.05	.30	.17		.43
WINDSOR 3 NW	7.25		.07		.02	.46				.11			.75	.58		.64							.21	.02	.04		1.08	1.40	.07		1.80
ZALMA 5 E	5.90		1.00	.09		.11					.11			.10	.06			T					.10		.26				.56	.06	3.45

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

Season of 1956-1957

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
DVANCE 5 ESE					T	T	T			T			T
BANY					T	5.5	7.2	.5	7.5	T			20.7
TON							1.4		T	T			1.4
ITY					T	5.5	8.0	1.0	2.0	1.5			18.0
DERSON 1 SW							T			4.0	-		-
NAPOLIS 7 SW					T	T	3.3		T	T			3.3
PLETON CITY					T	1.0	7.0		T	.5			8.5
CADIA					T		1.6						1.6
XVASSE					T	T	2.5	T	4.0	4.0			10.5
A RANGER STATION							-		T	T			-
LLEVIEW							5.0						5.0
RNIE					T								T
THANY					.5	5.4	5.5	.3	8.2	.2			20.1
RCH TREE							-			-		-	-
ACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-
OOMFIELD					T		1.0		T				1.0
LIVAR					T	1.2	7.4	T	.4	2.8			11.8
ONVILLE WATERWORKS						1.6	3.7		.3	3.3			8.9
WLING GREEN					T	1.5	4.3		-	4.0			-
OOKFIELD						6.0	7.8		-	.5			-
UNSWICK					T	-	-	T	-	T			-
FFALO					T	3.0	10.5			4.0			17.5
ICK TOWER					T	.4	4.1		.7	1.2			6.4
NKER							3.0		T	1.5			4.5
RLINGTON JUNCTION					T	-	5.0	1.5	9.0	4.0			-
TLER					T	2.0	9.5	-	-	-	-	-	-
TLER CAA AP					T	.8	4.9	T	.5	1.6			7.8
LIFORNIA						3.0	4.0	T	T	2.0			9.0
MOENTON					T	1.7	6.5	T	T	1.0			9.2
NTON L AND D 20					1.5	-	12.1	-	3.8	3.0			-
PE GIRARDEAU MO ST	-				-		.1			T	-		-
PE GIRARDEAU					T	T	.5						.5
PLINGER MILLS					T	2.0	7.5		T	5.5			15.0
RROLLTON					T	3.0	4.5		T	3.0			10.5
RTHAGE						-	-		T.	-			-
RUTHERSVILLE					T		T	T	T	1.0			1.0
SSVILLE RANGER STA					T	T	1.1		T	-			-
NTERVILLE					.5	T	2.9		1.0	1.0			5.4
NTERVILLE RANGER STA	-	-	-	-	-	-	-	-	-	-	-		-
NTRALIA					T	2.3	4.4	T	2.0	2.0			10.7
ARLESTON					T	T	T		T				T
ILLICOTHE 2 S					T	5.5	7.3	.5	-	1.5			-
ILLICOTHE RADIO KCHI					T	5.3	9.6	.5	2.0	2.3			19.7
EARWATER DAM							-		T	T			-
IFTON CITY					T	1.0	5.3	T	T	-			-
INTON 1 NNW					T	2.0	-		T				-
LOMA					T	-	-	T	-	3.0			-
LUMBIA WB AP					T	2.0	3.4	.1	1.8	4.0			11.3
NCEPTION					T	5.1	7.0	.5	-	.5			-
NCORDIA					T	2.0	6.6	T	T	2.0			10.6
K STATION						-	4.0		1.0	3.0			-
ANE MOUNTAIN							-		T	1.6			-
CKER		-	-	-	-	-	-	-	-	-	-	-	-
STAL CITY 1 N			-			-	-				-	-	-
A					T	.5	1.9	T	.3	.8			3.5
SOTO					T	1.0	-	T	1.0	.8			-
TER					T	T		T	T				T
IPHAN					T		1.0		T	T			1.0
IPHAN 2 W	-											-	-
T ENO							-			-			-
ERTON						-	-		-	-			-
NA						10.1	11.6	.2	9.2	3.8			34.9
ON					T	1.0	4.0	T	T	1.0			6.0
ORADO SPRINGS						T	8.0			4.0			12.0
JAM							-						-
INGTON							2.0		T	T			2.0
SINORE 1 N						T	2.0			T			2.0
BERRY					T	-	-		.6	.8			-
RFAX					T	-	-	-	7.0	4.3		-	-
MINGTON 1 E					T	-	2.0	T	T	T			-
MINGTON CAA AP					2.1	.5	4.3	.1	.2	1.1			8.3
ETTE					T	-	4.1		T	2.0			-
K										T			T
NTAIN GROVE WILDLIFE					T	3.5	6.5	T	2.5	4.0			16.5
DERICKTOWN					.4	T	4.0		T	1.2			5.6
MONT TOWER						T	.6		T	T			.6
TON 4 SW					T	2.0	5.1		-	-			-
ENA							-						-
LATIN						-	-		-				-
ALD						2.0	5.0	T					7.0
NBY						-	-			-			-
NT CITY					1.5	7.0	9.0	.5	-	-			-
ENVILLE 4 NNW					T	-	T		T	T			-
GORY LANDING					1.5	6.5	9.1	T	3.8	-			-
VESPRING					T	1.0	5.0		T	4.0			10.0
LEY 3 WSW						T	.8		T	5.5			6.3
ILTON					T	-	6.8	.5	-	T			-
NIBAL					.5	-	9.0		1.0	-			-
NIBAL WATERWORKS					.5	3.5	7.6	T	1.0	T			12.6
PISONVILLE					T	1.0	3.5	T	T	3.5			8.0
LEGREEN 2 W						-	4.5			3.0			-
MANN					T	-	-						-
MITAGE						-	-						-
STON					T	T	-	T		-			-
SON					T	T	1.0		T	T			1.0

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

Season of 1956-1957

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
JEFF CITY LINCOLN UNIV					T	2.0	8.7	T	T	1.5			12.2
JEFFERSON CITY 3 WSW					T	2.0	5.0		.3	1.0			8.3
JEROME						-	-			1.5			-
JOPLIN CAA AP						1.7	3.9		T	4.0			9.6
KAHOKA					3.0	-	13.0		8.0	1.0			-
KANSAS CITY WB AP					T	3.9	6.9	T	T	2.9			13.7
K C GREEN HAVEN WEST					T	4.6	7.0	T	T	3.3			14.9
KANSAS CITY UNI OF K C					T	-	-		T	-		-	-
KENNETT RADIO KBOA							T		T				T
KING CITY	-	-	-	-	-	-	-	-	4.0	.8			-
KIRKSVILLE RADIO KIRX					.5	7.2	-	.2	-	1.2	-		-
KIRKSVILLE CAA AP					T	8.0	9.5	.3	12.3	2.4			32.5
KOSHKONONG							-		T	T			-
LA BELLE					T	-	-		-				-
LAKESIDE					T	1.0	7.7		T				8.7
LAMAR						3.5	6.0						9.5
LAMPE FOREST SERVICE						-	-			-			-
LATHROP 3 SW					T	3.6	9.0	1.0	.7	3.1			17.4
LEBANON					T	.7	6.4	T	T	3.4			10.5
LEXINGTON					T	3.1	4.0	T	T	3.5			10.6
LICKING 4 N						1.0	1.7		.2	3.0			5.9
LINNEUS 2 S						7.0	8.3	.5	2.5	3.5			21.8
LOCKWOOD						-	8.0		T	4.0			-
LOUISIANA STARKS NUR						-	5.5		3.0	T			-
LOUISIANA					T	1.0	4.3	T	1.0	1.0			7.3
LUCERNE					.3	7.0	-	T	-	T			-
MACEDONIA LOOKOUT	-	-				-	T		-	-	-	-	-
MACON						6.0	10.3	1.0	.3	3.0			20.6
MADISON						-	-		-	-			-
MALDEN CAA AP					T		T	T	T				T
MANSFIELD							.4		T	3.0			3.4
MARBLE HILL					.1	-	-		T	T			-
MARSHALL				-	-	-	-	-	-	-	-		-
MARSHFIELD					T	-	5.0		T	4.5			-
MARTINSBURG					T	2.0	4.5	T	4.0	1.5			12.0
MARYVILLE RADIO KNIM					T	-	6.4	T	9.0	1.8			-
MEMPHIS					2.5	7.0	9.5	.2	-	2.2			-
MERCER 6 NW					1.5	4.5	10.5	T	11.0	1.0			28.5
MEXICO						1.0	4.2		5.3	2.7			13.2
MIDDLETOWN 5 ENE					T	-	-	T	2.1	1.2			-
MILAN					.5	11.0	10.5	1.0	10.0	3.0			36.0
MOBERLY RADIO KNCM					T	-	4.7	T	T				-
MONETT					T	T	-		T	7.0			-
MONROE CITY					.5	3.0	-		-	3.0			-
MOREHOUSE					T			T	T	T			T
MOSELLE						-	-		T				-
MOUNTAIN GROVE 2 N					T		-		.9	3.1			-
MOUNT VERNON 3 SW					T	T	3.4	T	T	4.0			7.4
NEOSHO					T	-	-		T	-			-
NEVADA SEWAGE PLANT						2.0	8.0		T	3.0			13.0
NEW BOSTON						-	15.5		-		-		-
NEW FLORENCE					T	1.7	5.3	.2	5.0	3.0			15.2
NEW FRANKLIN 1 W						1.5	1.0		T	.5			3.0
NEW MADRID					T	T		T	T				T
ODESSA						-	-						-
OLDFIELD							-			4.0			-
OREGON					T	4.0	6.5	1.0	4.0	2.0			17.5
OSCEOLA					T	2.0	8.3		T	.3			10.6
OWENSVILLE						-	4.5		T	T			-
OZARK	-						-						-
OZARK BEACH							-					-	-
PACIFIC					T	-	-		T	T			-
PALMYRA					1.0	2.0	9.5	T	3.0	1.0			16.5
PARIS						-	3.0		-	-			-
PARMA					T		-	T		T			-
PERRYVILLE					.5	T	-		T	.5			-
PIERCE CITY						-	.4	-					-
PIERCE CITY 4 NNE					T		-		T	-			-
PLEASANT HILL					T	-	7.0	T	.5	4.5			-
POLO					T	4.5	6.1	.2	1.5	3.0			15.3
POPLAR BLUFF							-		T	T			-
PORTAGEVILLE					T		-	1.0		T			-
PRAIRIE HILL 3 WNW						2.5	-		-				-
PRINCETON					T	3.5	5.0	T	7.0	T			15.5
PUXICO					T	T	T						T
QULIN					T		T	T	T	T			T
REYNOLDS							3.0		.5	1.0			4.5
RICHWOODS						-	-	T	-	-			-
ROBY						1.0	-		T	-			-
ROLLA SCHOOL OF MINES					T	-	3.1		T	-			-
ROUND SPRING 3 N	-						-						-
SAINT CHARLES					T	-	-	T	3.3	T			-
SAINT JOSEPH WB AP					.1	3.8	7.2	.8	3.1	3.0			18.0
SAINT LOUIS WB AP					.4	1.2	2.7	T	3.2	1.8			9.3
SAINT LOUIS WB CITY					.5	.7	2.6	T	.2	.3			4.3
SAINT LOUIS UNIVERSITY					.4	T	1.4		T	.7			2.5
SAINT LOUIS WASH UNI						-	-					-	-
SALEM						.5	-		T	1.5			-
SALISBURY					T	4.5	6.4	T	T	1.5			12.4
SAVERTON L AND D 22					.5	3.5	6.0	T	T	T			10.0
SEDALIA					T	1.0	-			4.0			-
SELIGMAN							-		T	T			-
SEYMOUR 3 NNE	-	-				-	-	-	-	-			-
SHELBINA					T	3.0	4.5	T	1.0	2.0			10.5
SHELBYVILLE						6.0	8.1		T	T			14.1

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

Season of 1956-1957

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
ESTON					T	T	T	T	T	T			T
ESTON CROP EXP FARM					T		-			T			-
OAM SPRINGS							-		T	-			-
CKARD 7 W	-	-	-	-	-	-	-	-	-				-
INGFIELD WB AP					T	.3	4.6		T	4.4			9.3
ELVILLE	-	-	-		-	-	-			-			-
FFENVILLE					1.0	7.0	10.4	1.2	4.7	3.0			27.3
VER					T	2.0	5.0		T	1.0			8.0
LIVAN 3 E					-	-	-		T	T			-
MERSVILLE							2.0		T	2.0			4.0
NER 2 SW					T	4.5	5.5	.1	2.5	3.5			16.1
ET SPRINGS					T	4.3	4.2	T	T	1.8			10.3
KIO					2.5	4.0	9.5	2.5	7.5	6.0			32.0
UMSEM 2 N							-						-
AZ 4 NE							1.5		T	2.0			3.5
NTON					T	6.0	-	1.0	-				-
Y					T	1.5	4.5		2.0	1.0			9.0
ON 1 SE				-	-	-	-		-	-			-
ONVILLE					1.0	7.0	5.5	.5	11.0	T			25.0
LEY PARK						.8	-		T	T			-
BUREN							-						-
DALIA						2.0	7.0		4.5	2.0			15.5
CANT 4 SE					T	T	2.8		T	3.5			6.3
SAILLES				-	-	-	-	T	T	-	-	-	-
NY CAA AP					T	1.5	6.0	T	.5	T			8.0
O						2.3	4.0						6.3
PAPELLO DAM					T		T		T				T
RENSBURG CENT T COL					T	1.0	2.5	T	T	3.0			6.5
RENTON 1 N					T	2.5	3.0		T				5.5
SAW NO 1						2.0	5.0		T	T			7.0
SAW NO 2						-	6.5			-			-
OLA							-						-
ERLY					T		-						-
NESVILLE 2 W					T	3.0	10.5	T	2.0	5.0			20.5
STER GROVES					T	-	-		T				-
NGARTEN						-	-						-
DON SPRING EXP FARM	-	-	-	-	-	-	-	-	-	-	-		-
T PLAINS					T	T	2.0		T	2.4			4.4
IAMSVILLE							-		.1				-
LOW SPRINGS					T		2.0		T	T			2.0
DSOR 3 NW					T	.5	3.1		.8	T			4.4
NA 5 E					1.0		-						-

Table 5

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	84	71	80	83	82	88	90	91	88	87	92	93	85	88	92	96	94	92	85	88	93	88	90	83	85	85	89	85	78	81		84
	MIN	65	54	60	65	68	62	69	67	68	67	73	70	66	72	73	73	69	66	60	51	57	70	71	62	55	59	66	66	65	65		65
ALBANY	MAX	76	75	82	87	88	92	86	75	85	78	88	83	83	84	88	88	91	79	86	86	90	85	81	80	83	78	77	84	85	90		83
	MIN	61	50	44	49	61	59	66	61	65	68	59	64	61	63	59	71	70	62	54	58	68	64	57	49	59	63	61	60	61	67		60
AMITY	MAX	76	74	79	82	90	90	87	76	84	78	92	83	82	85	88	88	90	80	83	85	89	85	82	82	82	79	75	84	84	87		83
	MIN	60	50	49	53	62	61	66	62	63	67	61	64	62	63	60	68	69	61	56	59	67	63	55	50	59	64	59	60	64	67		60
ANDERSON 1 SW	MAX	72	65	72	81	80	86	86	88	76	85	88	78	82	83	87	86	88	78	81	85	86	81	74	77	82	81	83	83	88	89		81
	MIN	63	55	55	61	62	58	58	61	64	61	70	63	63	67	62	63	66	66	49	52	60	60	57	47	49	61	60	65	62	69		60
APPLETON CITY	MAX	79	72	77	80	86	92	90	87	82	84	89	83	87	86	90	88	91	80	84	87	90	85	85	81	84	87	84	85	91	87		85
	MIN	66	57	55	65	63	64	65	67	63	65	73	66	62	70	68	70	72	65	54	57	65	62	60	52	54	67	63	62	61	66		63
ARCADIA	MAX	77	70	76	78	81	83	86	84	83	85	89	88	81	86	88	89	90	87	84	83	88	85	87	79	80	79	83	83	81	82		83
	MIN	62	50	60	65	62	59	64	65	65	60	70	65	64	66	68	65	68	65	55	53	53	59	62	59	50	57	65	66	65	65		61
BETHANY	MAX	77	73	80	84	90	90	89	73	84	82	88	84	85	83	88	89	91	76	84	86	90	87	81	77	82	76	76	81	83	90		83.
	MIN	60	49	54	50	60	59	64	60	63	62	67	64	60	63	58	70	72	61	55	58	67	64	55	49	53	62	60	59	61	60		60
BIRCH TREE	MAX																																
	MIN																																
BLACK 6 NW	MAX																																
	MIN																																
BOLIVAR	MAX	79	68	74	76	84	88	87	85	78	85	88	86	83	85	88	87	89	86	82	84	87	84	83	77	82	79	83	84	90	88		83.
	MIN	63	50	57	63	60	65	65	67	65	64	71	65	61	69	69	70	70	65	55	58	63	62	61	52	57	64	63	65	65	63		62
BOONVILLE WATERWORKS	MAX	82	75	72	78	78	85	90	87	85	84	85	90	85	85	85	91	91	92	78	85	85	89	84	75	78	80	79	81	82	76		83.
	MIN	64	57	52	57	62	66	71	65	68	67	69	65	65	66	64	68	72	67	58	62	65	65	63	56	60	65	66	66	68	66		64.
BROOKFIELD	MAX	80	80	80	85	92	93	89	78	88	83	94	91	86	86	90	91	94	91	89	89	92	91	87	80	85	80	77	86	84	92		86.
	MIN	63	53	48	56	61	62	66	63	68	69	68	66	65	66	61	70	78	66	58	60	67	65	59	52	57	65	61	63	64	66		62.
BRUNSWICK	MAX	79	75	78	83	88	91	88	81	84	84	90	86	83	83	89	89	90	86	85	86	89	85	82	79	84	81	78	83	82	87		84.
	MIN	63	55	51	61	62	66	69	64	67	69	65	67	66	64	67	71	73	68	59	60	67	65	61	53	57	65	62	65	64	68		63.
BUTLER	MAX																																
	MIN																																
BUTLER CAA AP	MAX	75	72	77	78	90	90	87	86	81	82	89	79	84	87	89	87	88	77	83	86	89	84	68	81	83	83	83	85	91	88		83.
	MIN	60	57	54	63	61	67	68	68	67	65	65	66	61	70	66	71	67	59	55	58	67	63	54	50	57	66	63	61	64	67		62.
CALIFORNIA	MAX	81	70	78	76	86	91	91	86	81	85	91	87	88	86	92	92	93	91	84	85	90	89	84	82	84	83	80	85	85	83		85.
	MIN	63	57	53	63	63	68	71	67	67	69	73	66	64	70	70	71	73	68	58	64	65	65	64	55	60	65	64	65	65	67		65.
CAMDENTON	MAX	82	74	77	79	84	90		88	79	86	90	86	87	86			92	91	85	96	89	88		85	84	83	81	83	82			85.
	MIN		51	56	65	63	65		67	66	62	71	68	64	71			68	69	65	60	64	63		55	59	62	63	65	65			63.
CANTON L AND D 20	MAX	77	70	79	94	95	88	78	74	76	80	80	84	83	84	85	90	90	83	89	84	88	85	80	76	84	79	73	81	88	90		82.
	MIN	60	54	48	57	58	66	64	59	64	66	64	66	67	66	60	71	73	73	58	63	68	70	62	55	52	62	65	65	64	61		62.
CAPE GIRARDEAU MO ST	MAX		70	81	83		89	87	88	89	86	92	92	90	84	88	87		89	88	85		87	85	83	85	87	87	86	88	84		86.
	MIN	64			68	68		65	63	67	67	73	71	63	64	68	65	68	69	64	60	63	66	64	62			59	61	64	64		65.
CAPLINGER MILLS	MAX	78	70	74	79	83	87	87	85	79	83	87	85	84	83	88	86	88	84	81	84	87	84	80	78	82	79	83	83	89	86		82.
	MIN	63	52	56	64	60	64	66	68	66	65	73	66	62	71	70	72	72	65	52	58	65	62	61	50	51	64	63	63	64	66		63.
CARROLLTON	MAX	76	74	80	83	90	91	91	83	86	85	95	85	85	86	92	90	93	85	87	88	91	87	77	81	85	81	79	85	76	88		85.
	MIN	63	55	49	58	59	64	69	64	65	67	63	66	65	62	65	69	73	66	56	57	66	64	59	50	54	65	60	62	62	67		62.
CARTHAGE	MAX	80	79	75	82	84	88	88	87	79	85	89	87	85	83	87	88	88	86	83	85	87	84	81	80	81	80	84	85	89	90		84.
	MIN	65	53	46	62	62	63	65	68	64	63	72	66	61	66	66	70	71	66	53	59	65	62	59	49	57	66	64	65	66	68		62.
CARUTHERSVILLE	MAX	85	76	74	84	78	87	87	90	88	84	91	92	89	88	90	91	93	91	86	85	90	89	86	82	83	85	85	85	92	90		86.
	MIN	68	68	64	67	65	65	69	71	70	70	74	73	67	73	74	75	75	73	69	64	65	74	70	62	60	64	72	71	66	67		68.
CHARLESTON	MAX	86	68	78	80	79	88	90	89	87	87	93	94	92	88	93	95	95	89	88	87	92	92	90	87	85	86	90	87	90	83		87.
	MIN	66	56	61	67	67	63	69	68	69	68	72	74	63	70	73	75	73	70	64	61	61	71	69	62	58	63	69	67	64	68		66.
CHILLICOTHE RADIO KCHI	MAX	80	75	79	84	90	91	90	78	86	80	92	90	83	82	90	90	90	90	84	85	90	87	83	79	84	81	78	83	83	87		84.
	MIN	61	52	44	51	57	59	66	63	65	68	62	66	67	64	62	69	72	64	56	58	66	63	59	48	53	65	61	62	62	66		61.
CLEARWATER DAM	MAX	85	84	80	80	84	86	91	91	81	87	92	92	89	89	90	92	95	90	84	85	90	90	88	88	84	85	88	86	87	83		87.
	MIN	65	51	59	66	64	58	61	63	64	67	70	67	64	69	71	67	70	65	57	59	56	70	67	60	55	54	64	65	59	66		63.
CLINTON 1 NNW	MAX	84	76	72	77	79	86	90	87	80	82	82	88	80	84	80	89	90	90	79	83	85	88	85	70	80	83	82	82	88	86		82.
	MIN	66	57	54	57	61	65	65	70	66	66	70	67	62	69	68	72	76	66	52	55	66	63	55	49	54	67	63	62	66	66		63.
COLUMBIA WB AP	MAX	77	70	78	78	86	91	87	85	84	84	91	84	85	86	91	91	91	81	85	85	88	85	77	79	84	76	80	83	76	85		83.
	MIN	62	56	50	63	60	65	69	64	67	67	70	66	64	65	65	70	72	62	58	60	64	65	59	55	56	64	67	65	62	68		63.
CONCEPTION	MAX	78	73	80	86	92	92	89	73	83	84	86	88	82	82	86	88	89	78	84	85	89	86	80	79	80	79	76	84	84	87		83.
	MIN	66	48	49	56	63	64	65	60	68	68	66	64	57	61	61	69	71	60	58	60	66	63	56	51	58	62	60	60	65	68		61.
CRYSTAL CITY 1 N	MAX																																
	MIN																																
DONIPHAN	MAX	82	68	81	80	85	89	91	92	88	90	93	92	85	89	92	93	95	93	86	87	92	85	90	87	84	85	89	88	89	80		87.
	MIN	66	58	60	67	65	59	63	64	64	68	70	70	67	73	71	69	69	61	58	55	54	71	69	63	50	55	64	72	61	68		64.
EDGERTON	MAX		74	79	83	90	92	88	83	83	80	92	82	83				90	78	84	85	89	85		82	84	79	79	85	81	87		83.
	MIN		51	46	52	57	61	67	62	63	68	63	66	63				62	63	55	58	69	64		48	57	68	60	61	61	70		60.
ELDON	MAX	78	79	79	79	87	90	88	89	81	85	89	87	84	84	91	90	92	81	85	85	89	87	82	80	83	82	82	83	81	85		84.
	MIN	62	53	55	64	62	67	69	64	64	66	72	67	64	70	67	71	71	68	59	61	64	64	63	54	59	62	63	65	64	67		64.
ELSBERRY	MAX	82	80	72	80	80	87	89	86	80	80	83	90	86	83	85	90	92	92	82	83	85	89	88	78	78	83	80	84	83	84		83.
	MIN	60	58	49	58	56	67	63	66	65	67	69	68	67	66	66	69	71	75	57	60	59	74	64	60	51	63	67	65	65	67		63.
FARMINGTON 1 E	MAX	80	68	76	80	85	88	85	83	79	84	91	90	83	88	89	91	93	90	84	84	89	88	87	83	82	80	85	83	83	83		84.
	MIN	63	53	58	65	64	60	64	64	64	65	71	66	64	69	71	67	68	69	55	55	55	71	61	58	51	57	64	65	59	66		62.
FARMINGTON CAA AP	MAX	77	61	77	79	85	86	84	74	78	82	89	88	80	87	87	88	89	86	83	81	86	82	87	77	80	79	83	82	82	81		82.
	MIN	60	53	58	65	64	60	64	64	64	65	71	65	64	71	71	68	69	63	58	56	56	69	61	56	50	56	64	64	59	63		62.
FAYETTE	MAX	77	71	77	78	85	88	87	84	82	82	90	85	82	84	89	89	90	86	84	84	88	86	82	77	82	79	78	81	81	85		83.
	MIN	62	56	51	60	60	66	68	63	67	68	67	68	64	64	68	71	72	66	58	56	66	64	59	54	53	64	67	64	59	67		63.
FOUNTAIN GROVE WILDLIFE	MAX	81	72	78	84	88	90	89	86	83	83	90	91	83	83	86	89	89	86	85	85	88	87	79	78	82	80	78	82	83	89		84.
	MIN	64	69	45	52	58	59	66	62	64	68	61	66	64	62	64			65	55	66	65	64	58	59	53	64	60	62	62	65		61.
FULTON 4 SW	MAX	82	79	71	79	79	85	89	85	86	80	84	89	82	84	86	90	90	91	80	84	84	88	85	77	79	84	75	80	82	78		82.
	MIN	62	55	51	53	61	62	67	65	63	65	71	65	64	66	65	65	70	68	55	59	61	64	62	55	55	55	67	64	62	65		62.

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	75	73	81	86	91	92	81	73	82	78	87	80	83	82	85	86	89	77	83	85	88	84	80	80	75	76	76	82	83	88		82.0
	MIN	59	48		56	61	62	63	59	62	66	59	62	59	61	61	70	66	59	57	61	67	63	54	50	58	62	59	56	64	65		60.3
GREENVILLE 4 NNW	MAX	80	68	80	81	84	88	91	87	84	86	92	91	85	89	91	91	94	90	85	85	90	85	88	82	84	83	87	86	87	84		85.9
	MIN	64	52	58	65	64	61	62	64	64	65	72	68	65	70	74	68	68	67	55	54	54	68	70	61	52	55	65	67	58	67		63.2
HAMILTON	MAX	78	75	79	83	89	91	86	79	85	81	93	84	83	83	89	88	90	77	83	85	89	84	81	79	83	89	79	82	81	86		83.8
	MIN	63	51	48	57	60	64	65	64	62	66	63	65	64	63	64	68	71	61	56	60	67	63	51	53	57	62	60	61	63	67		61.3
HANNIBAL WATERWORKS	MAX	74	70	79	80	86	88	78	76	76	82	84	84	82	80	88	91	92	81	83	85	88	85	77	77	84	80	76	82	87	89		82.1
	MIN	60	54	49	58	60	68	63	61	65	66	65	67	65	64	67	71	73	63	58	63	66	70	60	55	56	64	63	63	64	65		62.9
HARRISONVILLE	MAX	75	78	78	79	86	89	89	83	83	79	89	83	85	85	89	89	89	84	83	85	88	84	80	82	83	82	81	84	86	86		83.9
	MIN	56	65	53	62	60	65	67	65	66	66	70	62	71	77	67	71	72	69	56	63	69	62	59	57	61	66	66	60	65	67		64.5
HERMITAGE	MAX	79	68	73	76	81	88	87	80	79	81	84	83	81	81	85	88	86	80	83	81	84	82	76	76	80	77	83	84	81	82		81.0
	MIN	59	50	54	62	57	59	61	62	63	61	69	63	60	65	68	68	67	61	47	50	58	59	55	47	49	61	59	62	56	65		59.2
OUSTON	MAX	77	77	65	77	78	80	87	87	85	79	85	88	86	81	86	87	88	90	83	82	84	87	86	86	79	80	84	85	84	86		83.0
	MIN	59	47	55	57	60	57	61	65	62	63	62	67	60	62	69	67	67	66	50	52	55	57	56	54	53	59	60	65	59	63		59.6
JACKSON	MAX	85	70	82	87	83	88	90	89	88	87	94	95	89	88	93	94	95	93	87	89	93	93	91	88	86	84	89	87	87	83		88.2
	MIN	65	53	59	66	65	62	65	65	68	66	73	71	67	70	73	73	69	68	58	56	56	71	68	60	53	57	67	66	61	66		64.6
JEFF CITY LINCOLN UNIV	MAX	83	72	80	81	86	90	89	85	89	86	91	88	85	87	92	96	92	91	85	85	90	88	85	80	84	83	82	83	83	85		85.9
	MIN	58	59	50	63	63	62	65	66	65	65	68	65	65	66	65	65	67	69	52	54	58	65	58	54	53	64	62	64	60	68		61.9
JOPLIN CAA AP	MAX	72	64	74	79	83	88	88	89	79	85	89	78	84	84	87	87	90	78	83	88	88	85	70	79	82	80	84	85	89	90		82.7
	MIN	62	54	60	66	63	66	68	70	68	65	70	68	64	71	69	71	87	62	58	63	69	64	56	53	59	69	68	66	70	71		65.7
ANSAS CITY WB AP	MAX	74	75	78	82	90	91	90	78	84	79	93	85	85	85	90	90	91	77	86	88	89	85	72	83	84	81	82	85	87	88		84.2
	MIN	63	58	55	63	67	72	71	63	67	71	66	68	65	65	69	75	70	67	62	68	72	65	59	56	67	65	64	66	68	71		65.9
C GREEN HAVEN WEST	MAX	75	76	77	84	89	91	89	77	85	77	90	82	85	84	89	89	89	77	84	86	88	83	67	83	85	82	82	84	87	88		83.5
	MIN	55	57	58	61	58	64	66	64	63	65	67	65	60	64	63	72	67	59	54	55	68	62	58	50	57	64	61	62	60	70		61.6
ANSAS CITY UNI OF K C	MAX																																
	MIN																																
ENNETT RADIO KBOA	MAX	85	73	77	82	80	88	90	91	88	87	91	92	89	88	92	93	93	93	85	86	93	91	85	80	83	87	89	87	93	92		87.4
	MIN	66	56	61	65	63	64	66	68	66	69	72	71	66	73	72	73	71	68	65	59	59	71	69	63	56	71	69	69	64	67		66.4
IRKSVILLE RADIO KIRX	MAX	72	79	76	80	89	89	84	70	80	80	87	82	83	82	88	88	89	84	83	83	88	87	80	76	82	77	71	80	86	89		82.1
	MIN	59	47	42	49	60	62	62	57	62	65	58	62	64	64	58	65	69	55	60	60	62	63	53	49	51	61	57	59	61	59		58.5
IRKSVILLE CAA AP	MAX	73	70	75	81	87	89	79	70	80	79	89	81	81	81	86	87	89	75	83	83	87	83	73	76	83	76	73	79	83	88		80.6
	MIN	61	48	48	54	60	61	61	60	65	63	62	63	65	65	61	67	69	59	55	59	62	64	54	50	53	63	61	62	63	63		60.0
OSHKONONG	MAX	80	73	77	79	84	88	89	88	80	87	91	90	87	88	88	87	91	89	84	84	87	82	85	80	82	84	85	87	91	91		85.3
	MIN	63	51	57	65	64	61	65	66	64	66	69	69	63	71	71	69	69	66	58	59	61	65	63	59	55	58	64	67	63	67		63.6
AKESIDE	MAX	86	81	72	79	80	87	93	90	90	81	86	91	84	86	86	93	92	93	83	85	85	90	86	80	81	84	79	84	85	78		85.0
	MIN	60	54	55	60	62	63	65	65	65	66	70	68	65	66	70	71	72	71	54	55	64	65	60	57	54	64	63	67	60	65		63.2
AMAR	MAX	83	72	67	75	80	84	88	87	86	79	82	87	77	83	82	87	86	87	80	82	85	87	83	69	80	81	77	82	85	88		81.7
	MIN	65	52	52	63	62	66	67	69	67	65	65	66	62	65	68	72	72	66	55	61	68	63	64	51	58	66	67	64	67	69		63.9
ATHROP 3 SW	MAX	83	78	80	82	87	90	87	80	78	82	92	83	84	80	83	86	84	78	82	84	87	80	70	78	82	78	83	78	80	86		82.2
	MIN	50	49	52	52	59	58	62	65	60	60	62	53	60	56	59	62	58	54	55	64	67	62	58	48	62	57	60	58	58	62		58.1
EBANON	MAX	79	66	74	79	82	87	87	85	76	84	88	85	82	85	89	88	89	85	80	82	79	81	79	77	80	80	83	81	83	82		81.9
	MIN	63	51	57	64	63	65	67	69	66	65	73	67	63	71	71	70	70	68	55	59	63	63	63	54	56	63	67	65	64	64		64.0
EXINGTON	MAX	85	77	76	82	85	90	94	91	82	86	79	93	86	86	83	93	91	92	78	88	89	91	85	70	82	87	81	83	84	80		85.0
	MIN	64	56	52	59	63	66	71	66	66	69	68	66	65	63	69	72	74	66	61	65	74	64	60	54	60	66	62	64	68	68		64.7
CKING 4 N	MAX	79	76	63	76	81	81	87	88	85	81	85	88	85	82	86	87	88	89	81	85	82	85	83	84	76	80	82	84	81	81		82.4
	MIN	62	51	54	62	63	60	66	69	66	68	71	66	64	67	73	69	69	69	51	56	61	69	60	57	54	62	63	67	62	65		63.2
CKWOOD	MAX	75	65	74	79	84	89	89	90	79	86	90	87	85	85	89	88	92	87	83	87	89	85	80	80	84	80	83	85	91	88		84.3
	MIN	59	51	62	65	62	66	67	69	65	64	72	67	60	69	68	70	72	65	55	59	67	63	59	52	58	66	65	65	67	67		63.9
UISIANA STARKS NUR	MAX	82	75	80	81	82	90	86	79	80	83	90	85	84	81	89	91	91	85	85	84	88	87	84	78	85	80	80	82	86	90		84.1
	MIN	58	56	47	56	54	62	61	64	68	68	68	70	67	64	68	68	72	71	57	56	62	73	63	58	51	64	64	63	62	65		62.7
CON	MAX	81	72	72	78	83	87	90	82	74	82	82	90	83	83	84	89	90	91	77	83	84	88	83	75	78	83	79	76	81	86		82.2
	MIN	62	50	46	55	61	64	64	62	64	68	63	65	66	64	64	67	71	65	57	61	64	65	58	53	59	62	59	62	63	64		61.6
LDEN CAA AP	MAX	82	69	79	81	80	87	90	90	85	87	91	92	82	88	93	94	92	92	84	85	91	85	90	78	83	85	89	86	89	82		86.0
	MIN	69	56	62	68	67	65	71	71	70	70	75	74	69	73	75	75	72	72	66	65	64	73	69	64	61	63	72	70	67	62		68.3
RBLE HILL	MAX	85	69	81	83	83	88	89	88	87	84	90	91	84	87	90	94	93	91	85	87	91	89	90	89	83	82	87	86	86	82		86.5
	MIN	64	51	58	64	63	57	62	62	64	64	72	67	65	68	71	67	66	64	55	53	52	70	66	59	49	52	64	65	56	64		61.8
RSHALL	MAX	80	74	79	80	87	91	90	86	87	86	90	90	84	84	91	89	91	89	85	85	89	87	83	80	84	82	83	84	83	83		85.2
	MIN	62	56	52	62	62	65	67	71	71	67	67	65	63	60	69	69	71	65	55	60	64	63	62	50	56	64	62	62	63	65		63.0
RSHFIELD	MAX	81	68	75	78	82	88	87	85	76	85	87	87	81	86	88	87	90	87	81	80	83	81	78	74	78	79	81	81	86	86		82.2
	MIN	64	50	57	64	64	63	63	68	66	65	71	71	61	70	72	73	70	66	54	59	64	61	62	53	55	61	66	65	64	65		63.6
RYVILLE RADIO KNIM	MAX	78	73	80	84	89	90	84	73	84	77	86	79	83	81	85	85	87	76	82	84	88	84	78	77	80	78	77	78	85	86		81.7
	MIN	60	50	50	57	61	62	64	59	63	65	61	64	59	61	63	63	68	59	55	62	70	63	55	50	59	62	60	62	62	67		60.5
MPHIS	MAX	79	75	73	79	81	89	89	73	70	76	78	82	85	83	82	84	90	90	77	86	85	88	84	75	77	83	78	70				80.8
	MIN	62	49	46	48	60	64	64	58	58	66	61	66	65	64	64	69	71	65	58	64	62	66	57	52	55	64	62	61				60.8
XICO	MAX	82	78	73	79	79	87	88	88	83	84	86	91	85	84	86	91	92	93	82	85	85	90	85	78	79	74	77	80	84	82		83.7
	MIN	60	55	49	54	58	65	65	62	68	68	69	66	66	63	64	69	73	69	59	60	63	66	61	55	57	65	64	66	60	66		62.8
ERLY RADIO KNCN	MAX	77	70	77	80	88	90	88	81	80	83	91	87	84	83	89	91	89	87	84	83	88	84	81	77	83	81	79	83	80	88		83.5
	MIN	62	54	48	59	59	65	65	63	63	67	67	64	63	61	67	67	69	67	54	56	63	64	60	53	55	64	61	64	64	66		61.8
ETT	MAX	84	68	73	81	83	89	89	90	76	87	90	87	84	87	90	89	91	89	83	87	89	86	79	79	84	83	85	86	90	90		84.9
	MIN	64	52	58	65	64	61	64	69	64	62	72	61	60	71	69	70	70	67	59	60	65	62	60	51	53	66	61	67	66	67		63.3
NTAIN GROVE 2 N	MAX	75	68	75	76	80	86	86	85	75	84	89	87	80	86	85	85	86	85	82	82	90	81	83	78	78	82	82	84	85	84		82.1
	MIN	64	48	58	64	64	63	64	67	65	66	70	63	62	69	72	69	68	52	53	59	61	62	60	54	57	61	64	68	66	64		62.6
NT VERNON 3 SW	MAX	77	68	72	80	83	88	87	89	75	84	88	85	83	85	87	88	88	85	80	85	87	84	82	79	82	81	84	86	89	89		83.3
	MIN	64	51	59	65	64	61	64	68	65	63	71	64	60	70	69	69	71	66	52	57	65	62	60	50	53	65	67	67	65	67		63.1
SHO	MAX	81	70	73	83	83	90	88	90	91	86	90	89	85	86	89	88	90	88	83	87	88	85	84	80	85	85	88	87	93	95		86.0
	MIN	64	55	60	60	65	60	64	67	65	65	72	67	64	69	68	70	70	67	50	55	64	66	58	48	54	65	62	65	66	68		63.1
ADA SEWAGE PLANT	MAX	82	75	79	83	87	90	89	87	82	84	89	84	86	84	90	89	90	88	84	87	89	85	83	82	84	81	83	86	90	87		85.3
	MIN	65	56	57	64	63	65	68	67	66	72	74	66	64	73	70	72	72	66	54	56	67	63	62	50	58	68	64	62	65	69		64.6

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NEW FLORENCE	MAX	80	73	80	81	87	90	88	82	81	84	90	85	85	88	89	90	91	83	85	84	87	85	82	80	84	80	83	82	80	87		84.2
	MIN	60	55	49	60	58	66	65	62	66	65	70	63	66	67	68	69	71	67	55	58	59	66	61	55	53	61	63	59	61	64		62.1
NEW FRANKLIN 1 W	MAX	83	74	79	80	87	93	92	87	86	86	92	91	84	87	93	92	93	94	88	88	91	92	86	80	82	86	82	84	85	87		86.8
	MIN	63	57	52	62	60	61	70	66	68	63	68	65	66		68	68	73	67	55	59	65	66	60	53	55	65	65	64	62	68		63.2
OREGON	MAX	79	73	78	85	93	91	85	75	83	89	89	80	83	82	85	86	84	78	83	87	89	83	75	81	85	81	76	84	83	87		83.1
	MIN	58	48	52	57	63	63	65	62	62	63	62	67	60	60	64	71	67	60	56	63	69	63	56	52	66	61	62	62	63	69		61.5
OSCEOLA	MAX	82	72	79	79	86	90	88	87	82	84	88	87	85	84	90	88	91	89	84	86	89	85	83	82	84	83	83	86	91	90		85.2
	MIN	64	54	56	60	62	66	67	69	66	66	76	67	63	71	71	73	73	66	53	56	66	63	61	50	59	66	64	64	61	64		63.9
OZARK BEACH	MAX	85	73	65	73	83	84	90	91	88	78	88	92	89	88	90	89	89	93	83	84	86	89	83	86	81	84	85	88	87	92		85.2
	MIN	64	56	54	61	63	63	62	65	68	67	67	68	64	65	74	67	67	68	55	57	60	65	62	55	54	57	64	68	63	67		63.0
PERRYVILLE	MAX	79	72	78	86	88	90	88	84	82	85	93	92	86	89	92	93	94	93	84	86	90	89	89	86	93	81	88	85	87	84		86.9
	MIN	65	52	58	65	66	61	67	64	67	66	73	67	65	69	69	70	69	68	57	57	56	69	67	59	52	57	67	65	61	64		63.7
PIERCE CITY 4 NNE	MAX	79	69	73	80	82	87	86	88	77	85	88	86	83	85	87	88	88	85	80	85	87	83	76	79	82	82	85	86	88	89		83.3
	MIN	64	52	58	65	64	62	64	66	64	61	67	64	60	68	68	70	69	64	54	59	59	61	59	51	54	65	65	66	65	66		62.5
POPLAR BLUFF	MAX	80	76	81	77	83	88	90	89	87	86	92	92	85	88	91	92	95	92	85	85	90	90	88	83	83	83	88	87	89	82		86.6
	MIN	66	54	61	68	66	63	67	67	67	70	74	71	68	72	73	72	71	68	62	59	59	72	69	62	55	59	67	70	63	68		66.1
PORTAGEVILLE	MAX	85	71	76	85	80	88	89	90	88	85	91	92	90	88	91	92	93	91	85	86	91	90	90	81	82	85	88	86	91	91		87.0
	MIN	67	58	67	66	66	66	70	71	67	69	74	71	67	73	75	74	73	67	66	62	61	71	70	65	60	63	71	69	66	60		67.5
PRINCETON	MAX	80	74	80	84	90	92	89	76	84	81	87	84	84	83	89	90	92	88	84	86	90	89	80	78	82	77	74	82	82	90		84.0
	MIN	60	49	42	49	59	58	64	65	59	70	58	63	62	66	56	71	73	63	55	57	67	65	56	48	52	63	60	60	59	63		59.7
ROLLA SCHOOL OF MINES	MAX	83	78	66	77	81	85	90	91	85	82	88	91	88	85	89	90	91	92	83	85	85	86	85	88	80	83	81	85	84	80		84.6
	MIN	64	53	53	62	66	65	68	68	66	68	70	66	65	68	68	71	70	70	58	60	61	60	60	59	57	60	60	65	63	65		63.6
SAINT CHARLES	MAX	84	75	82	82	88	94	89	81	80	82	94	89	85	91	91	91	93	87	85	86	91	89	83	81	86	83	87	85	85	89		86.3
	MIN	65	59	56	55	55	67	68	66	69	69	73	69	67	70	67	67	75	73	60	62	65	75	68	60	56	65	66	67	65	68		65.6
SAINT JOSEPH WB AP	MAX	75	74	79	83	90	91	88	76	85	76	93	84	85	84	89	88	90	78	84	87	90	84	69	81	84	79	78	84	84	88		83.3
	MIN	59	52	50	54	61	63	62	65	64	65	64	66	63	64	64	71	68	63	57	61	67	65	58	53	61	66	61	64	64	71		62.2
SAINT LOUIS WB AP	MAX	81	71	81	80	88	91	87	82	79	82	92	88	84	90	91	92	94	84	84	85	89	86	84	78	84	81	85	83	84	88		84.9
	MIN	64	59	56	66	61	68	69	66	66	69	74	69	67	68	67	73	75	67	61	64	67	74	64	60	60	65	66	66	66	68		66.2
SAINT LOUIS WB CITY	MAX	80	70	79	79	87	89	84	80	77	82	91	89	84	90	90	91	93	84	82	85	89	86	82	77	83	82	84	82	84	88		84.1
	MIN	65	59	58	68	67	70	71	67	67	69	75	68	67	68	67	74	76	71	66	69	68	75	67	61	63	67	66	66	69	69		67.8
SAINT LOUIS UNIVERSITY	MAX	80	71	79	80	87	90	86	79	78	82	93	89	83	90	86	91	92	87	83	84	88	87	84	78	83	82	84	83	84	87		84.3
	MIN	68	59	58	68	67	70	70	65	67	68	76	63	67	71	67	76	76	76	65	68	70	76	71	61	62	68	66	67	69	70		68.2
SAINT LOUIS WASH UNI	MAX																																
	MIN																																
SALEM	MAX	80	74	63	76	78	83	88	89	82	83	86	90	87	84	87	88	88	91	82	83	83	88	84	85	78	82	82	86	82	85		83.2
	MIN	60	51	54	61	62	66	65	65	61	65	66	64	61	66	72	67	67	68	52	55	57	65	60	58	52	60	62	62	60	64		61.6
SALISBURY	MAX	78	75	81	83	90	92	90	83	86	85	92	86	85	85	92	92	94	83	86	87	90	87	77	81	85	83	81	85	81	90		85.5
	MIN	63	55	48	59	61	65	66	63	67	69	68	66	66	64	68	69	71	63	59	58	64	65	60	52	56	64	61	63	63	68		62.8
SAVERTON L AND D 22	MAX	74	72	84	82	90	93	82	77	77	83	87	86	86	84	88	91	93	84	86	85	89	89	78	79	86	83	81	82	89	95		84.5
	MIN	63	57	50	60	60	68	66	64	67	69	68	67	68	64	70	71	76	71	60	63	69	73	66	59	62	68	65	64	69	67		65.5
SEDALIA	MAX	81	72	78	78	86	90	88	86	82	83	89	87	84	86	91	89	91	90	84	85	89	87	83	81	84	83	82	84	83	85		84.7
	MIN	65	57	53	63	62	67	67	67	67	67	73	67	64	71	67	73	73	66	57	61	66	63	60	50	58	65	65	64	64	67		64.3
SELIGMAN	MAX	68	64	67	78	77	83		85	80	83	85	83	79	82	85	85	86	83	78	82	85	81	80	74	79	79	84	81	87	85		80.3
	MIN	61	54	57	58	63	62		64	64	60	71	64	61	72	70	67	71	66	54	61	65	61	60	51	55	65	63	66	66	65		62.7
SEYMOUR 3 NNE	MAX		65	74	75	81	85	84	81	76	81	87	86	79	86	87	88	89	79	80	80	85	82	81	75	78	81	81	82	88	87		81.5
	MIN		48	56	64	63	59	63	66	63	65	70	65	62	71	74	70	67	66	52	55	57	62	58	53	51	61	65	66	61	80		62.5
SHELBINA	MAX	81	71	78	81	87	88	87	78	79	82	89	88	83	82	88	89	90	89	83	84	89	89	83	78	83	82	77	81	83	89		83.7
	MIN	59	53	49	56	56	65	65	64	68	68	65	67	66	65	67	69	72	67	57	58	64	69	61	54	52	65	63	63	62	64		62.4
SIKESTON	MAX	86	85	66	79	85	78	87	90	90	86	85	91	92	81	88	91	91	94	92	84	85	91	83	88	80	83	85	88	86	90		86.0
	MIN	66	48	50	64	65	65	69	70	69	64	70	70	63	69	72	74	76	72	61	62	64	69	64	58	56	60	65	65	65	63		64.9
SIKESTON CROP EXP FARM	MAX	84	69	77	83	76	86	89	89	86	84	90	91	84	87	89	90	92	92	82	84	90	83	86	77	82	84	88	84	90	81		85.0
	MIN	59	54	59	65	65	64	67	66	67	66	71	70	64	66	72	71	68	67	62	58	60	65	65	61	55	58	65	64	62	52		63.6
SPICKARD 7 W	MAX	75	73	79	83					82	78	87	87	82	82	87	88	90	76	85	85	90	83		80	82	77	76	82	81	90		82.4
	MIN	60	50	45	61					64	68	69	64	63	66	58	70	70	63	56	62	66	64		50	57	63	60	60	54	63		61.0
SPRINGFIELD WB AP	MAX	72	63	73	75	82	90	88	88	75	85	89	78	84	85	86	87	89	77	80	82	87	84	77	77	80	82	82	83	89	87		81.9
	MIN	63	49	59	65	62	65	65	67	66	65	69	66	62	71	72	70	70	62	55	60	63	63	57	53	56	65	66	66	65	65		63.4
STEFFENVILLE	MAX	77	71	76	82	82	88	85	74	78	80	82	82	86	83	85	89	89	87	84	84	88	85	82	77	84	80	80	80	85	89		82.5
	MIN	61	51	46	54	59	65	65	61	65	65	63	66	67	65	65	66	72	67	58	62	65	67	60	53	55	64	65	63	65	64		62.1
SWEET SPRINGS	MAX	77	73	79	80	89	94	90	82	85	84	92	86	85	89	93	90	92	87	87	87	91	85	80	82	85	82	83	85	79	85		85.3
	MIN	63	56	50	60	59	62	67	66	65	66	66	66	63	64	65	71	72	65	52	54	66	64	57	50	53	64	64	63	60	67		62.0
TARKIO	MAX	77	76	83	87	93	92	86	71	84	80	85	79	85	82	82	88	84	78	83	87	90	85	79	81	81	79	79	85	87	90		83.3
	MIN	57	46	47	54	63	60	64	59	61	65	60	64	58	63	62	72	66	58	56	61	69	62	56	50	59	61	58	59	62	65		59.9
TRENTON	MAX	76	72	80	83	90	91	89	74	84	80	89	85	85	83	90	90	93	83	85	91	92	87	82	79	85	78	78	83	84	91		84.4
	MIN	61	50	45	52	62	61	65	61	62	69	61	64	66	65	59	70	72	64	60	60	62	64	56	50	56	65	62	62	63	65		61.1
UNION 1 SE	MAX	80	73	79	80	87	90	88	88	81	83	92	87	84	90	89	91	92	89	85	83	88	87	84	80	84	82	86	84	84	85		85.2
	MIN	60	57	54	64	60	64	65	65	68	66	74	66	65	66	66	70	71	65	55	56	57	73	63	60	51	61	64	65	61	66		63.3
UNIONVILLE	MAX	76	72	80	84	90	90	85	67	82	80	85	83	84	81	87	89	91	85	83	84	89	84	80	76	82	73	71	80	85	89		82.2
	MIN	60	49	45	55	63	64	63	58	64	68	59	62	64	65	59	69	72	65	59	60	66	65	56	51	59	64	60	61	63	62		61.0
VANDALIA	MAX	80	73	77	79	85	88	85	80	78	83	90	88	82	84	88	92	92	88	83	85	88	89	85	77	84	80	80	81	85	89		83.9
	MIN	59	51	46	57	56	64	63	62	66	66	66	65	63	60	66	68	71	65	58	60	61	70	62	55	55	62	63	64	62	65		61.7
VERSAILLES	MAX																																
	MIN																																
VICHY CAA AP	MAX	77	66	75	78	85	89	88	80	80	85	89	86	83	87	89	89	91	80	79	83	88	83	77	77	82	77	82	82	72	81		82.0
	MIN	61	53	56	65	65	66	68	66	67	68	70	66	65	70	65	72	71	63	59	63	63	66	62	57	59	63	65	66	65	65		64.3
WAPPAPELLO DAM	MAX	85	80	65	79	79	81	81	88	87	85	84	90	89	82	87	90	92	93	91	84	85	90	83	87	80	82	82	86	84	88		84.6
	MIN	67	52	53	65	65	62	68	67	67	68	70	70	66	67	72	72	71	68	66	62	61	70	69	61	58	61	67	68	69	66		65.6
WARRENSBURG CENT T COL	MAX	74	73	77	79	86	91	88	85	84	80	90	87	88	87	91	88	91	89	86	87	89	86	82	81	85	82	79	84	82	85		84.5
	MIN	66	56	57	63	63	68	69	68	66	68	72	66	76	72	67	72	73	66	59	64	67	63	62	52	60	66	64	63	67	69		65.5

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ARRENTON 1 N	MAX	83	72	78	79	89	90	88	82	79	85	90	88	84	89	90	92	94	89	85	86	89	88	85	78	85	82	85	83	80	87		85.1
	MIN	61	57	51	62	58	66	66	63	67	65	72	65	65	66	65	70	71	70	58	62	62	72	65	57	57	61	63	64	63	65		63.6
ARSAW NO 1	MAX	82	73	78	81	88	91	88	86	84	85	90	85	87	85	92	91	94	87	87	88	91	87	85	83	86	82	85	86	85	89		86.0
	MIN	65	53	53	65	62	64	66	68	66	66	72	66	63	70	70	71	72	67	53	56	66	63	61	51	56	66	63	65	61	67		63.6
ASOLA	MAX	72	68	72	72	83	87	87	85	77	85	90	87	81	88	88	90	90	85	82	83	88	82	87	80	81	80	84	85	90	84		83.1
	MIN	63	51	57	60	64	62	65	68	64	66	70	67	62	71	73	70	70	68	58	60	63	63	63	56	57	62	66	66	65	66		63.9
AYNESVILLE 2 W	MAX	78	70	75	80	84	89						82	82			89	90	85	80	80	85	81	78	75	78	82	80	79	74	82		80.8
	MIN	59	52	55	62	62	60	64	62	64	65	72	65	64		70	68	65	68	49	48	56	62	58	53	49	64	64	64	57	66		60.9
EBSTER GROVES	MAX	81	77	80	80	87	90	90	83	80	82	93	91	86	90	90	91	93	92	84	85	89	87	87	82	83	83	86	83	82	86		85.8
	MIN	64	58	56	65	61	66	66	65	68	68	73	67	65	69	66	71	72	71	60	61	62	74	66	60	55	64	65	66	64	67		65.2
EINGARTEN	MAX	79	78	79	80	87	90	85	80	76	83	89	89	83	89	89	91	93	89	84	85	89	86	88	79	82	81	86	81	81	81		84.4
	MIN	52	51	57	62	63	64	67	63	62	61	62	65	63	69	67	69	70	61	60	59	63	70	69	57	56	61	62	63	62	62		62.4
ELDON SPRING EXP FARM	MAX	83	80	70	78	78	85	90	85	82	78	82	91	86	83	88	89	90	92	84	82	83	88	87	81	78	83	80	85	82	82		83.5
	MIN	59	53	50	55	55	64	64	67	67	66	68	68	65	68	66	67	73	72	55	56	51	71	65	61	53	59	64	66	63	66		62.6
EST PLAINS	MAX	75	66	77	80	83	84	88	89	79	86	90	88	82	87	87	89	90	84	82	83	87	83	88	78	82	81	86	86	91	83		83.8
	MIN	63	52	58	65	63	60	62	65	65	68	70	66	63	71	72	67	66	61	55	55	55	65	59	55	51	57	63	64	62	66		62.1
ILLOW SPRINGS	MAX	75	72	77	79	83	86	86	88	78	85	88	86	81	86	87	87	89	82	81	81	86	84	86	77	79	81	83	83	86	82		82.8
	MIN	64	55	58	65	65	59	64	66	64	68	70	66	64	70	72	68	65	65	53	54	55	61	59	57	51	55	63	68	61	67		62.4
INOSOR 3 NW	MAX	76	72	76	78	84	87	86	82	81	80	86	83	82	84	88	86	87	84	82	83	87	83	80	79	81	80	80	81	80	86		82.1
	MIN	66	57	53	64	63	68	68	67	66	66	72	64	63	71	67	72	72	66	59	59	65	63	60	52	56	63	64	64	62	68		64.0

ble 6

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ESIDE	EVAP	.23	.10	.12	.14	.12	.21	.27	.22	–	.12	.21	.25	.12	.22	.10	.29	.31	.33	.30	.25	.29	.35	.19	.24	.24	.30	.08	.15	.27	.19		6.428
	WINO	17	39	31	24	19	12	16	15	30	23	29	45	40	46	47	55	47	40	36	17	45	79	31	58	31	58	60	13	35	44		1082
FRANKLIN	EVAP	.18	.26	.16	.06	.23	.23	.30	.17	.22	.16	.28	.22	.18	.24	.28	.32	24	40	.32	.31	.40	.19	.25	.26	.28	13	.06	.29	.26	.05		6.93
	WINO	28	76	31	12	21	32	*	*	150	58	67	73	70	68	60	92	68	74	44	35	84	98	*	103	53	46	127	–	47	41		16248
	MAX	58	62	80	92	98	92	91	88	85	84	92	87	87	86	94	93	94	91	91	88	89	87	76	82	82	78	78	85	69	90		85.0
	MIN	54	52	64	66	70	72	66	69	69	72	72	67	66	68	69	72	54	65	76	64	64	67	62	54	53	64	67	66	64	66		65.1
DON SPRINGS EXP FARM	EVAP	–	.29	.12	.18	.10	.22	.23	–	.38	.23	–	.31	.18	.15	–	.17	.23	.27	.27	.39	*	*	*	*	*	.74	–	–	.24	.18		6.108
	WINO.	–	121	49	30	12	4	5	54	16	18	40	51	29	28	46	28	22	17	19	*	*	*	*	*	*	228	19	36	34	27		9658

AND MIN IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECOROEO OURING THE 24 HOURS ENOING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
CONCEPTION																																	
NCH	5PM	77	78	77	78	80	82	73	72	76	71	79	75	78	76	77	81	79	75	81	80	80	75	66	73	74	73	71	75	76	80		76.3
NCHES	5PM	72	73	74	75	76	78	73	70	74	71	75	72	75	74	73	78	78	73	77	77	77	74	66	71	72	71	70	72	73	77		73.7
NCHES	5PM	67	67	68	68	70	72	70	68	70	70	70	71	71	71	71	73	72	71	72	73	73	72	68	69	70	70	69	69	70	72		70.2
INCHES	5PM	65	64	65	65	66	68	68	67	67	68	68	68	68	69	69	70	70	70	69	70	70	70	69	68	68	68	68	68	68	69		68.0
NCHES	5PM	62	62	63	62	63	63	64	64	65	65	65	65	66	66	66	66	67	67	67	67	67	67	67	67	66	67	67	65	67	67		65.4
NCHES	5PM	57	58	58	58	58	58	59	59	59	60	60	60	60	61	61	61	61	62	62	62	62	62	62	63	63	63	63	63	63	63		60.7
NCHES	5PM	54	54	55	55	55	55	55	55	56	56	56	56	57	57	57	57	57	57	58	58	58	59	59	59	59	59	59	59	60	60		57.0
SIKESTON																																	
NCH	6PM	70	65	70	71	71	75	76	74	71	74	76	77	74	78	81	81	79	81	80	79	79	77	81	77	77	78	78	79	80	–		76.2
NCH	6PM	70	66	69	71	71	74	75	74	72	73	76	77	74	77	80	81	80	82	82	81	78	77	83	76	80	78	78	79	79	–		76.3
NCHES	6PM	70	67	68	70	70	73	74	73	72	73	75	76	74	76	79	80	80	81	81	80	78	76	81	76	78	76	77	77	77	–		75.4
NCHES	6PM	69	67	67	68	69	69	71	71	72	72	73	74	73	73	75	77	76	77	76	76	77	75	76	74	74	73	74	74	74	–		73.0
NCHES	6PM	67	67	67	67	67	67	68	68	69	70	70	71	71	71	71	72	73	73	73	73	73	73	73	73	72	72	72	72	72	–		70.6
NCHES	6PM	64	64	64	64	64	64	65	65	65	67	67	67	67	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		–
NCHES	6PM	62	62	62	62	62	62	62	62	53	64	64	64	64	64	64	64	64	65	65	65	65	65	65	66	66	66	66	67	66	–		64.1

EPTION: SHARPSBURG SILTY CLAY LOAM UNOER GRASS.
STON: LINTONIA FINE SANDY LOAM UNOER GRASS.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1956-1957

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	NORMAL JULY-JUNE
ADVANCE 5 ESE	0	0	25	92	512	647	1034	604	544	210	45	2	3715	
ALBANY	0	13	47	103	690	992	1380	839	760	392	106	4	5326	
AMITY	0	7	39	93	694	973	1333	822	739	387	92	4	5183	
ANDERSON 1 SW	0	4	35	128	640	762	993	566	630	286		9		
APPLETON CITY	0	2	9	61	613	837	1160	649	639	316	55	0	4341	
ARCADIA	0	1	46	111	594		1102	620	626	256	62	5		
BETHANY	0	15	62	111	695	999	1371	849	768	390	106	6	5372	
BIRCH TREE	0	2	27	101	571	671	1029	584	593		59			
BLACK 6 NW														
BOLIVAR	0	3	12	60	594	782	1104	614	630	302	61	6	4168	
BOONVILLE WATERWORKS	0	8	23	73	651	903	1246	748	724	383	80	3	4842	
BROOKFIELD	0	5	32	55	619	940	1229	723	689	347	67	1	4707	
BRUNSWICK	0	2	29	71	591	925	1223	714	693	326	75	0	4649	
BUTLER	0	5	18	55	592	826	1131							
BUTLER CAA AP	0	5	26	86	653	879	1219	701	680	352	84	4	4689	
CALIFORNIA	0	1	0	69	486	791	1118	626	616	293	40	1	4041	
CAMDENTON	0	6	10	58	555	742	1089	607	627	278	53	3	4028	
CANTON L AND D 20	0	7	59	122	688	1011	1344	824	787	399	110	4	5355	
CAPE GIRARDEAU MO ST		0	17	57		642	1045	592				0		
CAPLINGER MILLS	0	5	28	82	616	803	1148	642	647	315	66	5	4357	
CARROLLTON	0	5	38	94	651	941	1244	730	700	346	75	0	4824	
CARTHAGE	0	1	15	65	577	735	1024	562	592	280	51	4	3906	
CARUTHERSVILLE	0	0	1	32	420	542	858	468	435	140	25	0	2921	
CHARLESTON	0	0	18	55	478	619	946	536	507	174	38	3	3374	
CHILLICOTHE RADIO KCHI	0	7	45	92	645	947	1282	771	721	360	81	5	4956	
CLEARWATER DAM	0	0	28	88	547	683	1034	598	563	204	41	0	3786	
CLINTON 1 NNW	0	9	44	115	715	928	1256	741	729	378	96	7	5018	
COLUMBIA WB AP	0	7	31	81	635	893	1222	707	701	348	88	3	4716	5113
CONCEPTION	0	0	36	80	704	963	1370	853	755	421	110	4	5296	
CRYSTAL CITY 1 N				63	578	750	1132	659	636	241				
DONIPHAN	0	0	29	87	533	667	970	597	513	180	42	2	3620	
EDGERTON	0	10	45		661	918	1326			384	98	5		
ELDON	0	2	16	53	543	794	1133	641	641	300	55	0	4178	
ELSBERRY	0	11	55	129	669	929	1297	776	740	342	96	4	5048	
FARMINGTON 1 E	0	10	66	162	612	735	1104	638	634	254	65	4	4284	
FARMINGTON CAA AP	0	2	58	127	623	761	1162	670	660	296	85	8	4452	
FAYETTE	0	5	34	75	613	896	1206	695	701	345	92	2	4664	
FOUNTAIN GROVE WILDLIFE	0	7	53	102	642	963	1261	767	744	376	88	3	5006	
FULTON 4 SW	0	12	24	89	657	915	1256	760	747	385	88	4	4937	
GRANT CITY	0	7	47	104	726	1018	1436	856		401	120	4		
GREENVILLE 4 NNW	0	0	47	134	562	685	1053	609	590	214	59	5	3958	
HAMILTON	0	6	27	116	675	966	1314	803	727	391	80	3	5108	
HANNIBAL WATERWORKS	0	9	47	111	697	979	1337	790	769	384	115	4	5242	
HARRISONVILLE	0	0	19	60	621	882	1205	701	647	347	65	0	4547	
HERMITAGE	0	6	38	154	656	874	1198	724	742	372	110	10	4884	
HOUSTON	0	10	42	97	608	816	1135	697	684	323	69	8	4489	
JACKSON	0	0	23	83	533	678	1051	610	563	219	49	3	3812	
JEFF CITY LINCOLN UNIV	0	1	10	62	573	826	1157	652	664	313	66	0	4324	
JOPLIN CAA AP	0	2	13	62	594	752	1044	571	589	283	52	8	3970	
KANSAS CITY WB AP	0	0	17	63	622	866	1215	719	649	342	69	0	4562	4888
K C GREEN HAVEN WEST	0	8	40	31	719	968	1317	786	727	386	121	2	5105	
KANSAS CITY UNI OF K C	0	1	24	70	618	868	1190	711	649	345	66			
KENNETT RADIO KBOA	0	0	5	54	477	605	909	530	486	172	32	0	3270	
KIRKSVILLE RADIO KIRX	0	16	102	184	695	1034	1366	837	803	421		12		
KIRKSVILLE CAA AP	0	16	82	144	749	1064	1410	837	827	431	149	12	5721	
KOSHKONONG	0	0	10	55	524	623	978	545	541	194	33	3	3506	
LAKESIDE	0	10	39	113	592	840	1182	697	690	334	65	1	4563	
LAMAR	0	10	22	83	654	826	1141	668	663	329	61	13	4470	
LATHROP 3 SW	0	8	39	67	683	913	1248	761	733	395	82	4	4933	
LEBANON	0	5	22	75	576	760	1092	612	630	295	59	6	4132	
LEXINGTON	0	7	19	81	668	925	1283	768	725	386	78	4	4944	
LICKING 4 N	1	11	37	88	621	793	1136	665	698	310	72	7	4439	
LOCKWOOD	0	1	12	47	587	746	1081	574	600	278	46	7	3979	
LOUISIANA STARKS NUR	0	5	48	115	623	879	1196	726	697	330	79	1	4699	
MACON	0	12	59	137	721	1035	1374	840	814	438	121	11	5562	
MALDEN CAA AP	0	0	11	69	517	636	968	561	529	195	41	2	3529	
MARBLE HILL	0	1	53	149	593	750	1091	646	637	243	70	5	4238	
MARSHALL	0	11	14			886						0		
MARSHFIELD	0	5	21	67	604	745	1084	614	640	281	56	7	4124	
MARYVILLE RADIO KNIM	0	6	42	105	706	983	1349	871	794	436	123	4	5419	
MEMPHIS	0	16	63	162	752	1079	1438	880	840	441	136	12	5819	
MEXICO	0	13	42	104	656	935	1276	776	748	382	96	4	5032	
MOBERLY RADIO KNCM	0	9	41	97	645	940	1257	753	738	359	91	5	4935	
MONETT	0	0	11	63	553	706	1002	539	584	264	42	5	3769	
MOUNTAIN GROVE 2 N	0	0	21	71	524	702	1064	603	631	247	42	7	3912	
MOUNT VERNON 3 SW	0	4	27	75	591	744	1032	581	617	283	54	5	4013	
NEOSHO	0	3	24	65	570	716	977	527	562	253	44	3	3744	
NEVADA SEWAGE PLANT	0	0	9	39	572	779	1101	618	576	255	37	0	3986	
NEW FLORENCE	0	6	32	96	632	883	1218	731	717	330	91	1	4737	
NEW FRANKLIN 1 W	0	5	30	83	598	876	1185	698	703	318	56	0	4552	
OREGON	0	4	31	96	689	920	1339	841	727	392	104	4	5147	
OSCEOLA	0	5	20	59	578	811	1125	605	614	283	53	2	4155	
OZARK BEACH	0	6	27	105	612	702	988	581	623	275	26			
PERRYVILLE	0	1	38	104	558	712	1105	621	596	244	67	3	4049	
PIERCE CITY 4 NNE	0	3	10	44	575	715	1012	569	619	283	46	4	3880	
POPLAR BLUFF	0	0	17	81	517	610	954	569	512	179	39	0	3478	
PORTAGEVILLE	0	0	5	45	455	562	896	517	486	166	33	0	3165	
PRINCETON	0	14	73	134	705	1022	1355	841	762	395	112	9	5422	
ROLLA SCHOOL OF MINES	0		16	65	620	780	1145	663	647	295	58	5		
SAINT CHARLES	0	0	14	64	559	767	1191	660	609	271	46	0	4181	
SAINT JOSEPH WB AP	0	6	36	115	703	965	1328	827	729	389	106	3	5207	5336
SAINT LOUIS WB AP	0	0	27	75	600	816	1175	686	664	317	72	0	4432	4699
SAINT LOUIS WB CITY	0	0	17	68	570	769	1142	667	633	301	70	0	4237	4469
SAINT LOUIS UNIVERSITY	0	0	14	58	561	743	1112	649	608	285	47	0	4077	
SAINT LOUIS WASH UNI	0	2	30	83	612	852	1188	724	680	328	58			

See reference notes following Station Index.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1956-1957

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	NORMAL JULY-JUNE
ALEM	0	11	57	123	638	829	1149	699	719	329	72	8	4634	
ALISBURY	0	3	32	78	631	920	1237	717	703	339	76	0	4736	
AVERTON L AND D 22	0	1	39	101	607	913	1236	769	718	346	84	0	4814	
EDALIA	0	9	21	63	578	829	1146	655	646	311	59	0	4317	
ELIGMAN	0	7	20	65	592	632	975	538	619	269	54	11	3782	
EYMOUR 3 NNE				95	619					305		9		
HELBINA	0	9	63	111	659	931	1252	766	754	352	93	4	4994	
KESTON	0	3	44	114	600	713	1067	634	599	229	65	7	4075	
KESTON CROP EXP FARM	0	0	31	90	543	652	1013	600	570	232	69	3	3803	
PICKARD 7 W										402	92	7		
PRINGFIELD WB AP	0	4	23	85	626	784	1109	622	655	310	57	9	4284	4693
TEFFENVILLE	0	8	61	108	667	955	1310	786	742	367	104	8	5116	
EET SPRINGS	0	6	35	91	641	910	1214	696	692	341	75	0	4701	
ARKID	0	9	47	122	709	960	1392	889	769	398	123	4	5422	
RENTON	0	11	44	95	653	978	1337	809	747	373	86	6	5139	
NION 1 SE	0	3	41			802	1137	662	644	283	57	0		
NIONVILLE	0	10	68	126	729	1040	1402	857	808	421	129	9	5599	
ANDALIA	0	8	44	109	643	925	1222	769	740	359	89	6	4914	
ERSAILLES	0	1	35				1185	687	665	318				
ICHY CAA AP	0	7	32	89	612	821	1171	691	682	333	80	5	4523	
APPAPELLO DAM	0	0	19	57	528	658	1021	621	579	239	47	6	3775	
ARRENSBURG CENT T COL	0	2	14	54	587	858	1164	667	647	325	48	0	4366	
ARRENTON 1 N	0	6	32	74	573	796	1182	678	681	300	62	0	4384	
ARSAW NO 1	0	2	19	75	600	825	1144	623	633	292	56	2	4271	
ASOLA	0	0	10	53	493	622	972	530	543	206	34	5	3468	
AYNESVILLE 2 W	0	4	39	101	569	757	1089	629	634	301	64	9	4196	
EBSTER GROVES	0	1	29	75	580	779	1127	675	620	273	49	0	4208	
INGARTEN	0	1	24	58	537	711	1124	649	641	253	64	0	4062	
LDON SPRING EXP FARM												5		
EST PLAINS	0	4	32	118	626	729	1056	601	646	263	58	6	4139	
LLOW SPRINGS	0	3	38	116	578	729	1067	590	652	246	61	1	4081	
NDSOR 3 NW	0	4	23	67	611	856	1183	681	663	331	59	0	4478	

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2

Station	Temperature: Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure from Long-Term Mean	Greatest Day	Date	Snow, Sleet Total	Max. Depth on Ground	Date	No. of Days .10 or More	.50 or More	1.00 or More
JANUARY 1957																							
EAST OZARKS DIVISION																							
CLEARWATER DAM	41.1	21.6	31.4		60	22	0	17	1034	0	4	28	1	3.10		.81	22		1	31	9	1	0
MARCH 1957																							
NORTHWEST PRAIRIE DIVISION																							
KANSAS CITY UNI OF K. C.	54.6	33.6M	44.1M	−1.9	75	13+	20	7	649	0	0		0	1.99	−0.82	1.25	24	T	0		5	1	1
EAST OZARKS DIVISION																							
CAPE GIRARDEAU MO STATE	57.1M				72	14				0	0		0	1.91	−1.93	.90	24	.0	0		6	1	0

DAILY PRECIPITATION

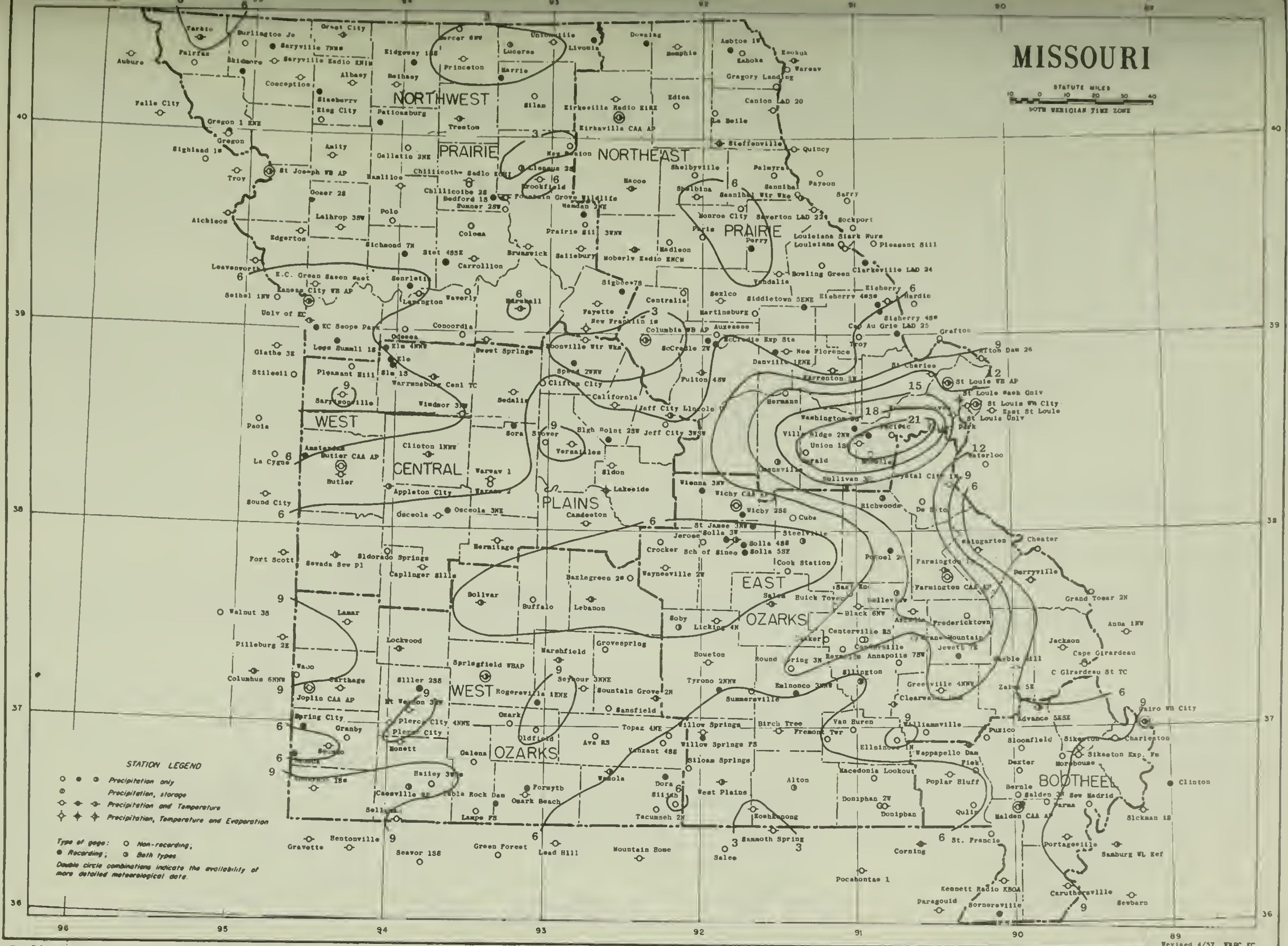
Table 3

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DECEMBER 1956																																
AUXVASSE	2.48				T	.45	.39	T	.75						T	.02				*	*		*	.87								
JANUARY 1957																																
AUXVASSE	1.07						.12			.06													.70			T	.02			.01		.16
CLEARWATER DAM	3.10					.30				.02	.01										.48	.23	.81	.48				.01	.16	.20	.10	30
MARCH 1957																																
CAPE GIRARDEAU MO ST	1.91						T			.01		.14	.16		.13									.41	.90	.10	.06					
KANSAS CITY UNI OF K. C.	1.99		.15					T				.07							.24					.14	1.25	.14		T		T		
KING CITY	3.04																		.60						1.73	.60					.11	T
MAY 1957																																
COOK STATION	11.85		.51							.17		.10		.30	.21			2.25	.18	1.67		1.05	1.12	2.13	.05	1.44					.10	.57

DAILY TEMPERATURES

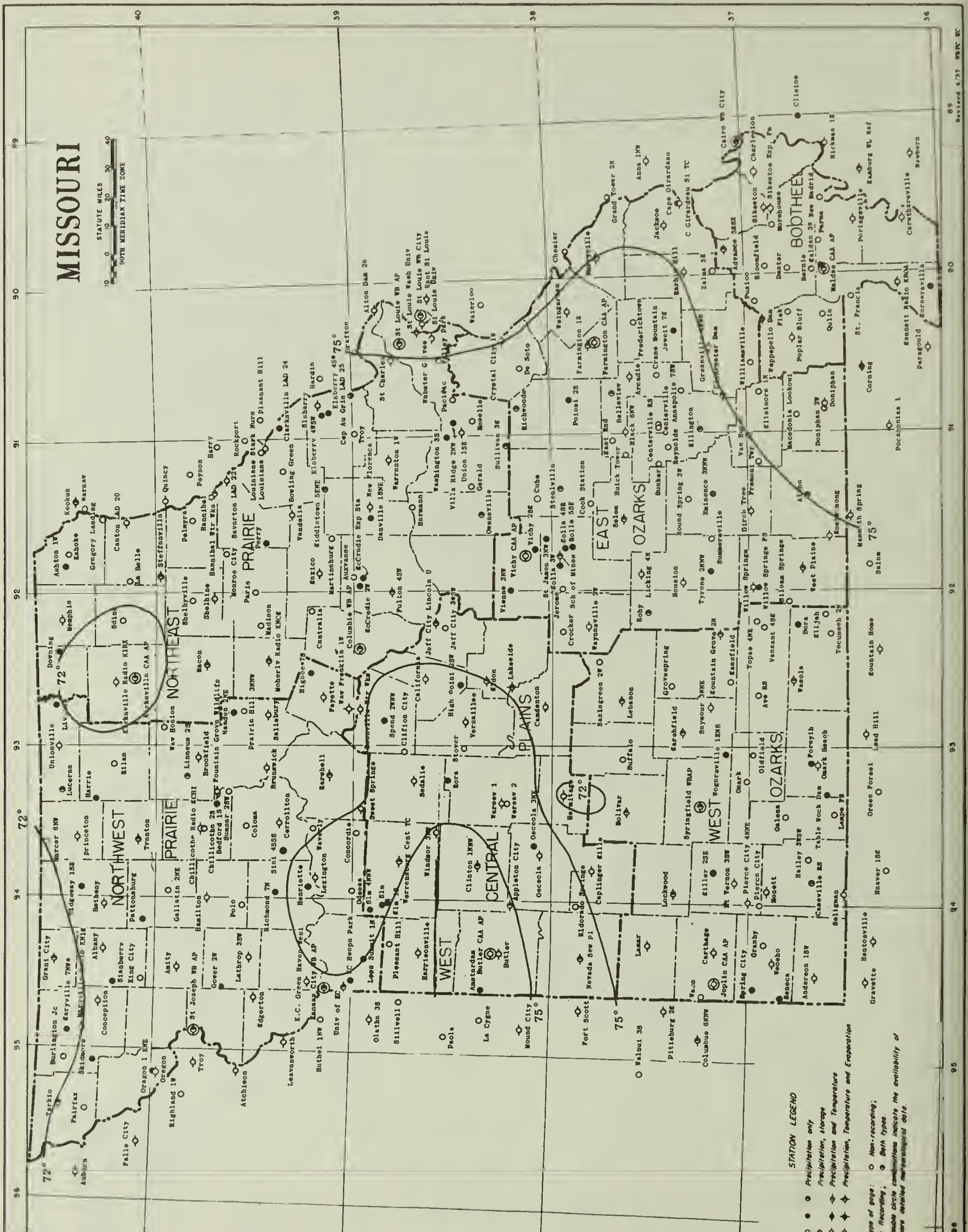
Table 5

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
JANUARY 1957																																	
CLEARWATER DAM	MAX	52	35	47	47	42	42	43	45	53	52	36	44	43	28	26	25	33	42	53	47	59	60	39	35	41	35	30	34	38	33	36	41.1
	MIN	24	10	20	30	25	26	27	24	35	17	21	20	22	9	18	4	0	15	15	31	38	38	16	20	24	17	21	24	30	22	26	21.6
MARCH 1957																																	
CAPE GIRARDEAU MO STATE	MAX	58	55	48	51	53	52	52	50	49	57	64	69	71	72	57	58	60	56	62	60	57		54	57	55	46	51	57	61	59	63	57.1
	MIN	32	40		23	35	41			32	27				53	32	34	37	41	43				39	40	41	37	36		39	42	47	
KANSAS CITY UNI OF K. C.	MAX	55	49	49	54	53	50	37	42	49	65	63	72	75	75	52	69	68	61	42	56	56	44	44	47	42	42	49	61	55	58	58	54.6
	MIN	31	34	22	31	33	32	20	26	29	36	48	34	48		25	34	50	40	34	24	37	35	39	40	31	29	25	20	38	40	44	33.6


MISSOURI
STATUTE MILES
NORTHWEST
NORTHEAST
PRAIRIE
WEST
CENTRAL
PLAINS
EAST
OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ◎ Both types
Double circle combinations indicate the availability of more detailed meteorological data.
Revised 4/57 WBRC KC

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values.

STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
vance 5 ENE	0022	Stoddard	10	37 06	89 50	-	5P	5P	Nello Moroni	2 3 5 C
bany	0051	Gentry	4	40 15	94 20	872	8P	6P	William J. Butler	2 3 5
ton	0137	Oregon	1	39 42	91 24	860		7A	Eden S. Ball	3 C
ity	0143	DeKalb	7	39 32	94 28	1010	6P	7A	G. M. Colhour	2 3 5 7
sterdam	0151	Bates	8	39 21	94 35	-		MID	R. A. Karnhaar	C
derson 1 SW	0164	McDonald	9	36 39	94 27	1000	7P	7A	Ruth C. Hawkins	2 3 5 7
napolis 7 SW	0179	Iron	1	37 20	90 47	-		7A	Opal G. Sutter	3
ton City	0204	St. Clair	9	38 12	94 02	900	6P	6P	F. Paul Rya	2 3 3 C
adia	0324	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
ion 1 W	0312	Clark	9	40 27	91 49	-		MID	Glen A. Woodruff	C
vasse	0357	Callaway	7	39 00	91 54	-		7P	C. R. Book	3
Ranger Station	0385	Douglas	11	38 57	92 40	1290		6A	U.S. Forest Service	3
ford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Harry S. Stephens	C
leview	0539	Iron	5	37 41	90 45	1060		7A	Beulah M. Alexander	3 C
nie	0595	Stoddard	10	39 40	89 58	300		7A	Lottie R. Summers	3
hany	0608	Harrison	4	40 16	94 03	-	3P	7A	Carl W. Slaughter	3 3 5 7
ch Tree	0684	Shannon	1	36 58	91 30	1000	5P	7A	Mildred R. Catlett	2 3 5 7
ck 9 SW	0685	Iron	1	37 37	90 59	1000	7P	7P	Station Inactive	2 3 3
omfield	0755	Stoddard	10	38 33	89 38	440		7A	George E. Loeg	3
ivar	0799	Polk	9	37 37	83 25	1071	6P	6P	SW Baptist College	3 3 5 7 C
nville Waterworks	0817	Cooper	7	38 59	93 45	630	7A	7A	Howard S. Hutchings	3 3 5
ling Green	0839	Pike	9	39 21	91 12	-		8A	Virgil Cook	3
okfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Breme	2 5 5
nswick	1037	Chariton	4	39 25	93 06	652	6P	7A	Ruby W. Benecke	2 3 5
falo	1087	Dallas	8	37 39	93 08	1200		8A	L. S. Sowerton	3
ck Tower	1092	Iron	1	37 37	91 06	-		7A	Mildred S. Kloeppel	3
ker	1101	Reynolds	1	37 37	81 13	1360		7A	William C. Schaffer	3
lington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph S. Fuller	3
ler	1145	Bates	9	38 16	94 30	848	5P	5P	Harley R. Johnson	3 3 5
ler CAA AP	1147	Bates	9	38 18	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
ifornia	1189	Moniteau	7	38 36	92 34	670	6P	6P	Jack P. Crawford	2 3 5
denton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
ton Lock & Dam 30	1375	Lewis	6	40 09	91 31	488	7P	7A	Lockmaster	2 5 5 7
au Gris Lock & Dam	1283	Lincoln	6	39 00	90 43	-		MID	U. S. Engineers	C
Girardeau Mo State	1291	C Girardeau	6	37 19	89 33	490	5P	5P	Teachers College	3 3 5
Girardeau	1296	C Girardeau	6	37 16	69 31	340		7A	Lee L. Albert	3
linger Mills	1504	Cedar	9	37 48	95 48	750	8P	6P	Harry F. Mann	2 3 5
rollton	1340	Carroll	7	38 22	83 30	754	8P	6P	Harold S. Finley	2 3 5
thage	1556	Jasper	8	37 11	94 17	962	6P	7A	Rintford C. Hall	2 3 5
uthersville	1364	Pemiscot	6	36 11	99 39	270	5P	7A	Victor Y. Ralloure	2 3 5 7
ville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Marow	3 C
terville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3
terville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
tralia	1482	Boone	8	29 13	92 06	670		9A	Mo. Highway Dept.	3
leston	1540	Mississippi	6	36 56	69 21	-	4P	6P	Charleston Fire Dep	2 3 5
llicothe 2 S	1590	Livingston	4	39 45	93 33	771		7A	B. O. Gupy	3
llicothe Radio KCHI	1585	Livingston	4	39 46	92 33	-	8S	S6	Radio Station KCHI	2 3 5 7
ksville Lock & Dam	1940	Pike	9	39 22	90 55	-		MID	U. S. Engineers	C
rwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U. S. Engineers	2 3 5 7 C
ton City	1704	Cooper	7	36 45	93 02	-		7A	F. S. Needy	3
ton 1 NNW	1711	Gentry	9	39 23	93 47	-	9A	8A	Loyd M. Millam	2 3 5 C
ma	1773	Carroll	4	39 31	93 31	-		7A	Jewel H. Truesell	3
mbia WB Airport	1790	Boone	7	39 56	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 7 C
ception	1823	Nodaway	7	40 15	94 41	1106	5P	5P	Fr. Adebelm Bess	2 3 5 G
cordia	1837	Lafayette	7	38 59	93 34	760		7A	Martle Brackman	3
Station	1870	Crawford	5	37 46	91 27	-		7A	Thomas J. Gorman	3
Mountain	1990	Iron	10	37 27	90 38	-		9A	Roy G. Thomlison	3
ker	2004	Pulaski	9	37 57	92 16	-		8A	James D. Finn	3
tal City 1 S	3031	Jefferson	8	29 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
	2043	Crawford	5	36 04	91 24	-		9A	Rev. Jos. S. Roland	3
ille 1 ENE	2085	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
to	2220	Jefferson	6	36 09	90 34	-		7A	Waldo E. Dewey	3
er	2235	Stoddard	10	36 48	89 58	275		6A	J. L. Jackson	3
phan	2269	Ripley	1	38 37	90 50	344	6P	7A	Boyce Lackey	2 3 5 7
phan 2 S	2294	Ripley	1	36 37	90 51	-		7A	CLOSED - - - - -	5/26/57
	2302	Ozark	11	28 46	92 13	-		MID	Alta M. Deupree	C
ing	2319	Schuyler	6	40 29	82 22	680		MID	Edward L. Seeler	C
End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
rton	2474	Platte	7	39 30	94 36	860	6P	7A	Velma L. Jackson	2 3 5
	2492	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	3
	2503	Miller	7	36 20	92 35	934	5P	5P	Arthur Rothwell	2 2 5 7
rado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde T. Snodgrass	3
h	2519	Ozark	11	36 26	93 09	-		7A	Loyd Price	3
ngton	2547	Reynolds	1	37 14	90 58	695		7A	S. Phronia Sanders	3 C
nore 1 S	2563	Carter	1	36 57	90 45	800		6P	Lloyd R. Privett	3
	2589	Johnson	7	36 51	94 02	850		MID	Robert G. Swisher	C
NNW	2589	Johnson	7	36 54	94 04	1000		MID	Robert G. Wilkinson	C
S	2570	Johnson	7	36 50	94 02	-		MID	Lofton G. Gott	C
rry	2591	Lincoln	6	39 10	90 47	449	8P	8P	Soil Conserv. Serv.	3 3 5
rry 4 WSW	2592	Lincoln	6	39 09	90 51	670		MID	William R. Norvel	C
rry 4 SW	2593	Lincoln	6	39 07	90 50	630		MID	Mildred Theobald	C
nce 2 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Jessie P. Rainbolt	C
ax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
ngton 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 C
ngton CAA AP	2811	St. Francois	10	37 46	90 24	698	MID	MID	U.S. Civil Aero Adm	2 3 5 7
te	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin S. Schnell	2 3 5
	2891	Butler	10	36 47	90 12	230		7A	Jesse L. McMiezle	3
th	2975	Taney	11	36 41	93 07	-		MID	Mack Smothers	C
ain Grove Wildlife	2993	Livingston	4	39 42	93 16	870	66	65	Mo. Cons. Comm.	2 2 5
ricktown	3036	Madison	10	37 34	90 16	720		7A	S. G. Leslie	3
nt Tower	3052	Carter	1	36 58	91 14	-		8A	U.S. Forest Service	3
n 9 SW	3079	Callaway	7	36 48	92 00	816	6A	8A	F. G. Hillgartner	2 3 5 C
a	3084	Stone	11	36 49	93 28	1025		7A	Harold D. Stewart	3
tin	3102	Daviess	4	39 55	93 57	-		7A	Eugene Harlow	3
	3179	Franklin	5	39 24	91 20	-		6P	Edwin S. Vemmar	3
2 W	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
	3341	Newton	9	38 55	94 15	1160		7A	Mildred B. Hatcher	3
City	2369	Worth	4	40 29	94 25	1134	6P	7A	J. Homar Horn	2 3 5 7 C
ville 4 NNW	3451	Wayne	10	37 11	90 29	410	5P	7A	C. L. Rubottom	2 3 5
ry Landing	3463	Clark	9	40 17	91 30	-		7A	Delorus J. Leftwich	3
spring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McMaley	3
y 2 WSW	3537	Barry	11	36 42	93 46	1300		6P	William Madison	3
n 2 NE	3545	Chariton	2	39 36	92 47	715		MID	Mary M. White	C
ton	3588	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
bal	3596	Marion	9	39 42	91 31	759		7A	Michael J. Dindia	3
bal Waterworks	3601	Marion	6	39 43	91 22	713	MID	MID	Bd of Public Works	2 2 5 7 C
	3641	Sullivan	4	40 18	93 21	-		MID	John G. Miller	C
sonville	3648	Cass	9	38 39	94 20	904	6P	7A	J. S. Patterson	2 3 3
grove 2 W	3713	Laclede	3	37 46	92 27	-		9A	Melvie G. Gallios	3
etta	3779	Ray	7	39 14	93 58	693		MID	William G. Harrison	C
	3783	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
tage	3790	Hickory	9	37 57	93 19	620	6P	7A	Charles Carlstrom	2 3 6
e 7 S	3835	Howard	7	39 13	92 32	750		MID	Hilda M. Sargis	C
Point 2 SW	3848	Moniteau	7	38 28	92 37	-		MID	Mrs. John S. Dutcher	C
rsville	3999	Dunklin	10	39 03	90 06	-		MID	Sallie G. Perkins	C
	4019	Texas	3	37 20	91 58	-	8A	8A	The Houston Herald	2 3 5
	4228	C Girardeau	9	37 23	89 40	460	3P	5P	David H. Seibert	2 3 5 7
City Lincoln Uni	4271	Cole	7	38 34	92 11	640	3P	5P	Lincoln University	3 3 5 7 C
son City 3 WSW	4279	Cole	7	38 33	92 14	750		7A	Robt. S. Henderson	3
	4291	Phelps	3	37 56	91 59	710		7A	Louie F. Brinkley	3
7 S	4301	Madison	10	37 22	90 21	613		MID	Howard G. Gregory	C
CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 6 7
	4348	Clark	9	40 25	91 43	-		9A	Wanley S. Snyder	2
City WB Airport	4350	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Green Haven Sent	4367	Clay	7	39 12	94 33	883	MID	7A	S. O. Farthing	2 3 5
City Swope Park	4374	Jackson	7	39 00	94 32	775		MID	George D. Howell	C
City U. of M. C.	4379	Jackson	7	39 02	94 35	909	6P	6P	University of M. C.	2 3 5 C
t Radio KBOA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBOA	2 3 5
ity	4505	Gentry	7	40 03	94 31	1083		6P	John S. Martin	3
ille Radio KIRX	4584	Adair	9	40 13	92 35	-	6P	6P	Radio Station KIRX	2 2 3

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
Kirksville CAA AP	4549	Adair	6	40 06	93 33	986	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4825	Oregon	1	36 36	91 39	960	6P	7A	Genevieve T. Smith	2 3 5 7
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 13	93 37	585	7A	7A	W. S. Frame	2 5 5 6 C
Lamar	4705	Barton	8	37 30	94 16	980	7A	7A	M. Aull Van Hafften	2 5 5 7
Lampe Forest Service	4737	Stone	11	36 34	93 38	-		7A	Orlay F. Scott	3
Lathrop 3 SW	4773	Clinton	4	38 51	94 23	1080	6P	8P	Cecil F. Rays	3 3 5
Lebanon	4825	Laclede	9	37 41	82 40	1350	6P	7A	Dr. Joseph Saeger	2 3 5 7 C
Lees Summit 1 W	4846	Jackson	7	38 56	94 35	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 55	688	7A	7A	William R. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Dawson	2 3 5
Linneus 3 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	3	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5037	Dade	9	57 23	93 57	1078	6P	7A	Hubert A. Nieane	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 38	91 03	469	6P	6P	Stark Bros. Nursery	3 3 5 7
Louisiana	5098	Pike	6	39 37	91 04	-		7A	George A. Garner	3
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 C
Macedonia Lookout	5184	Ripley	1	36 45	90 54	-		8P	Roy C. Robinett	3
Macon	5175	Macon	2	39 45	93 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	9	39 38	92 12	-		8A	Enos Wood	5
Malden CAA AP	5205	Dunklin	10	36 36	89 59	397	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5307	Dunklin	10	36 36	89 58	295		MID	Arthur McGill	C
Mansfield	5237	Wright	3	37 07	92 35	1470		7A	Stephen G. Wallin	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	3 3 5 C
Marshfield	5507	Webster	11	37 30	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 53	-	6P	6P	Gilbert L. Poese	2 3 5 7
Maryville 7 NNW	5345	Nodaway	7	40 27	94 53	1143		MID	Earl W. Trueblood	C
McCredie 3 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U. S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 37	92 10	787	7A	7A	John W. Alexander	2 3 5 7
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 55	800	7A	7A	D. M. Woods	3 3 5 7
Middletown 5 ENE	5565	Pike	6	39 09	91 20	760		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	59 34	92 26	850	6P	6P	Radio Station KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept.	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	1000		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Bee J. Unnerstall	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	84 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5 7
Nevada Sewage Plant	5987	Vernon	9	37 51	94 22	780	5P	8A	M. W. McConnaughey	2 3 5 7 C
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert R. Davault	2 3 5
New Franklin 1 W	6012	Howard	7	39 01	92 46	641	5P	5P	Uni. of Missouri	2 3 5 6
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wesa Hensley	3
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Berry W. Hagar	3
Oldfield	6302	Christian	11	39 59	93 03	-		7A	Lorene S. Wallace	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James R. Curry	2 3 5 7
Oregon 1 ENE	6359	Holt	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Harris	2 3 5
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		MID	Sam M. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5 7
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Oodde	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 29	91 40	710		MID	Oscar Ruffner	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pierce City 4 NNE	6683	Lawrence	8	37 00	93 59	-	5P	5P	Clayton Morris	2 3 5
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	29 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	D. M. Richardson	2 3 5 7
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Harry Riehl	C
Prairie Hill 3 NNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Harmon	3
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glee L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		8A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johes	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie O. Gill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	1040		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie H. Underwood	C
Rolla 4 SE	7296	Phelps	5	37 56	91 43	1040		MID	Mrs. H. P. Light	C
Round Spring 2 N	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB Airport	7440	Buchanan	7	39 46	94 55	809	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB Airport	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S. Weather Bureau	3 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	80 12	465	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	9	38 39	80 19	537	8A	8A	Dept. of Civil Engr.	2 3 5 6 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	E. E. Martin	2 3 5 7 C
Salisbury	7514	Chariton	2	39 26	92 48	723	8P	6P	David R. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	U.S. Corps of Eng.	2 3 5
Sedalia	7832	Pettis	7	38 42	93 15	910	5P	7A	John V. Mason	2 3 5
Seligman	7645	Barry	6	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5 7
Seneca	7659	Newton	9	36 50	94 37	850		MID	Hosea N. Harrison	C
Seymour 3 NNE	7674	Webster	11	37 11	82 45	1640	6P	7A	Mable A. Emerick	2 3 5
Shelbina	7720	Shelby	6	39 41	82 03	-	5P	8A	Orville L. Payne	2 3 5
Shelbyville	7728	Shelby	6	39 48	82 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	39 53	89 35	318	7A	7A	Lucy M. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	9	36 51	89 35	325	6P	6P	Gene F. Rill	2 3 5 G
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Bess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina H. Geyer	C
Speed 2 WNW	7960	Cooper	7	38 51	92 50	785		MID	Richard G. Stegner	C
Spickard 7 W	7883	Grundy	4	40 15	93 43	875	6P	6P	Samual S. Gove	2 3 5
Spring City	7987	Newton	8	36 59	94 32	1110		MID	Gladys J. Cameron	C
# Springfield WB Airport	7876	Greene	9	37 14	93 23	1285	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	84 33	-		MID	R. Trueman Wagers	C
Steelville	8043	Crawford	5	37 58	91 21	770		7A	Paul G. Massey	3 C
Steffenville	8051	Lewis	8	39 59	81 53	650	6P	7A	Fannie V. Gross	2 3 5 7 C
Stet 4 SSE	8063	Carroll	7	39 22	93 43	-		MID	J. I. Vale	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	S. Kyle Vickrey	3
Sullivan 3 S	8171	Franklin	5	36 13	81 06	620		7A	Hugh E. Dill	3 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 36	93 17	-		7A	John M. Guilford	3
Sweet Springs	8223	Saline	7	36 56	93 25	660	8P	6P	Herbert Nelson Jr.	2 3 5 7
Table Rock Dam	8252	Taney	11	36 38	93 18	910		MID	Corps of Engineers	C
Tarkio	8289	Atchison	7	40 27	85 23	-	6P	6P	Lester S. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	38 37	92 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	11	38 58	92 12	-		9A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 05	93 27	820	6P	4P	Robert Sparks	2 5 5 C
Troy	8456	Lincoln	6	36 59	90 59	580		7A	Robert L. Nichols	3
Tyrone 2 NNW	8498	Texas	1	37 14	91 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	36 27	90 59	560	6P	7A	Cornelius Siewea	2 3 5 7

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Unionville	8523	Putnam	2	40 29	83 00	-	6P	7A	Franklin H. Child	2 3 5 7
Valley Park	8561	Saint Louis	6	38 33	80 29	420		7A	Louis C. Brown	3
Van Buren	8569	Carter	1	37 00	91 01	460		6A	H. W. Hilterbrand	3
Vandalia	8577	Audrain	6	39 16	81 29	760	6P	7A	Naomi K. Stouts	2 3 6
Vanzant 4 SE	8586	Douglas	11	36 66	82 16	-		7A	C. D. Seith	3
Versailles	8603	Morgan	7	38 26	92 51	1032	6P	5P	Gene M. Bartram	2 3 5
Vichy 2 SE	8612	Maries	6	38 05	91 44	1040		MID	Virginia F. Suffman	C
Vichy CAA AP	8614	Maries	3	38 08	91 46	1125	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	-		MID	James McGinney	C
Villa Ridge 2 NW	8630	Franklin	7	39 30	90 55	600		MID	Vincent Bellman	C
Wace	8664	Jasper	8	37 14	64 35	-		7A	Lillian P. Sigare	3
Wappapello Dam	8700	Butler	10	36 55	80 17	476	6A	8A	U. S. Engineers	2 3 5 C
Warrensburg Cent. T.C.	8712	Johnson	7	38 46	93 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	8	38 48	91 08	845	5P	5P	W. T. Zimmerman	2 3 6 7
Warsaw No. 1	8733	Benton	8	38 15	83 22	705	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	8	38 15	93 28	672		8A	John W. Burke	3
Washington 3 S	8748	Franklin	7	38 30	81 00	680		MID	Joseph D. Ludewig	C
Wasola	8754	Ozark	11	36 47	92 34	1264	6P	7A	A. W. Pinckney	2 3 5 7 C
Waverly	8768	Lafayette	7	38 12	83 31	900		7A	Jween J. Foose	3
Waynesville 2 W	8777	Pulaski	3	37 48	92 14	-	7P	7P	Ralph M. Land	2 3 5 7
Webster Groves	8791	Saint Louis	8	39 34	80 22	630	6P	8P	Harrison King	2 3 5
Weingarten	8788	St Genevieve	9	37 53	80 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8860	Howell	1	36 44	81 51	1005	MID	MID	P. S. Kreigh	2 3 5 7 C
Williamsville	8864	Wayne	1	36 58	90 33	-		7A	May Julian	3
Willow Springs	8985	Howell	1	36 59	81 58	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	8000	Howell	1	36 58	91 59	-		MID	U.S. Forest Service	C
Windsor 3 NW	8032	Johnson	8	38 33	93 33	850	6P	6A	Logan Sutherland	2 3 5 7
Zalma 5 E	8178	Bollinger	6	37 10	88 59	430		7A	J. Monroe Null	3

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
NEW STATIONS										
Weldon Spring Exp Farm	8805	St. Charles	7	38 40	90 44	600	8A	8A	Univ. of Missouri	2 3 5 6

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P. O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground. Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST.

-	No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly totals.
+	And also on a later date or dates.
*	Amount included in following measurement, time distribution unknown.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
//	Gage is equipped with a windshield.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
C	In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
G	In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.
SS	This entry in time of observation column in Station Index means observation made near sunset.

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Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

NWR. ASHEVILLE, N

CORRECTIONS

January 1957: Koshkonong, Table 2, greatest depth of snow on ground should be 1 on 11.

Nat · Hist · Lib.

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

JULY 1957
Volume LXI No. 7

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ASHEVILLE: 1957

WEATHER SUMMARY

Temperatures averaged near seasonal except in the southeast. Heavy showers fell over most eastern counties. Rains were generally light over the west, especially over the northwest. Heavy rains prior to and during July resulted in heavy loss of cotton acreage. The low acreage and the unfavorable weather pointed to the smallest production in many years. Most corn was late. Some corn was still being planted after the middle of July. Corn suffered damage from drought and corn borers. The expected production was 33 percent less than last year and 10 percent less than the ten-year average. Production prospects for small grain and hay declined.

In general, temperatures averaged near seasonal during the first ten days of July and during the fourth week. The weather was especially hot from the 12th to 19th and, over the western counties, during the last few days of July. Most central and eastern stations registered their highest temperatures for the month from the 12th to 17th. Many western stations registered their highest maximum temperatures on the 28th. Monthly maximums were generally in the upper 90's except in the northwest and southwest where they reached 100° or higher. The highest temperature for the State, 105°, occurred at Brookfield on the 13th. Most stations registered their lowest temperatures for the month on the 5th, 11th, or 25th. Monthly minimums were mostly in the 50's. They were 60° or higher at Kansas City, in the St. Louis area, at several stations in the Bootheel area, and at a few scattered stations. The lowest temperature for the State, 49°, occurred at Kirksville Radio Station and at Houston on the 25th. Monthly mean temperatures ranged from 74.9° at Hermitage to 83.3° at Kansas City Airport. Monthly mean temperatures were below average over the Bootheel and nearby counties but were generally above average for July over the rest of the State. Monthly mean temperatures were several degrees above the long-term averages at several stations in the extreme northwest and in the extreme southwest.

Thunderstorms produced some generous showers over the west and southwest on the evening of the 1st and in the Bootheel on the following day. A few scattered sprinkles fell during the next few days but they were, in general, of little importance. On the 9th and 10th, showers fell across the middle of the State from the west to the east. Showers developed over northern Missouri and spread to the eastern half of the State on the 15th. Heavy thundershower activity occurred over the northwest and spread southeastward over other parts of the State on the 22d. Southwestern Missouri also received some generous rains from those storms. Heavy showers from the 27th to 29th missed the southwestern counties but fell over most other sections. Monthly rainfall totals ranged from 0.32 inch at Conception to 8.39 inches at Edina. In general, the heaviest rainfall occurred over the eastern half of the State. Most stations over the eastern counties received more than three inches of rain during July. Some areas received twice that amount, notably the vicinities centered around Belleview, Wappapello Dam, Kennett, St. Louis, Bowling Green, Edina, and Chillicothe. Most western stations
received less than three inches and many sta
tions in the northwest and southwest receive
less than two inches. A few stations in th
northwest received less than an inch of rai
during July. Rainfall exceeded the long-ter
July averages over the eastern half of the Stat
but was generally less than average over th
western counties. Several counties in the south
west and the extreme northwest received les
than half the average rainfall for July. At th
other extreme, a few stations in the extrem
northeast received more than three times thei
average July amounts.

The heavy rains which fell late in June an
early in July sent streams over their banks an
flooded many acres of farm land. As the water
subsided, the fields remained muddy. Consider
able oat acreage in the southwest was aban
doned. Small grain harvest made slow progress
The combines mired in the soft fields. Muc
of the grain had lodged. This added to th
difficulty of the harvest. In spite of th
difficulties, the small grain harvest was prac
tically complete by the end of July. Whea
yields were disappointing.

Pastures continued in good condition over mos
of the State. They were best in the north
east and poorest in the northwest. In the area
that needed rain, alfalfa was short and yiel
were low. Elsewhere, legumes and grasses ma
excellent growth and maintained their good co
dition.

Several weeks of hot weather caused some co
cern among the growers of corn and soybeans
The hot weather damaged the early corn and slowe
the progress of the late crop. Soybeans neede
more rain to maintain their condition. So
localities received substantial rains duri
the latter part of the month, mostly on th
22d, 28th, and 29th, but many areas needed mo
rain.

STORMS

Numerous severe thunderstorms occurred duri
July. A few funnel clouds were seen. On th
late evening of the 1st and in the early morni
of the 2d, heavy thundershowers caused loc
flooding in the Kennett area. About 20 hom
were flooded. Heavy thundershowers caused maj
flooding in the Valley Park area, St. Lou
County, on July 2 and 3. The Meramec Riv
rose to 16 feet above flood stage. It was ne
essary to evacuate 800 people from 200 home
High waters drove 37 persons from their hom
in Labadie, Franklin County, on the 4th and 5t
Most of the other storm damage during July w
due to hail, lightning, and strong winds. Ligh
ning damaged or destroyed numerous houses, barn
haystacks, and livestock. Strong winds bro
trees and damaged buildings. Hail damaged crop
For details regarding the dates and places
the many thunderstorms, please refer to Cl
matological Data, National Summary.

Lucius W. Dye
Climatologist
Weather Records Processing Cent
Kansas City, Missouri

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m. p. h.: Average	Wind speed m. p. h.: Fastest mile	Wind speed m. p. h.: Direction of fastest mile	Wind speed m. p. h.: Date of fastest mile	Relative humidity averages - percent: 12:00A CST	Relative humidity averages - percent: 6:00A CST	Relative humidity averages - percent: 12:00P CST	Relative humidity averages - percent: 6:00P CST	Number of days with precipitation: Trace	Number of days with precipitation: .01-.09	Number of days with precipitation: .10-.49	Number of days with precipitation: .50-.99	Number of days with precipitation: 1.00-1.99	Number of days with precipitation: 2.00 and over	Number of days with precipitation: Total	Percent of possible sunshine	Average sky cover sunrise to sunset
BIA WB AIRPORT	SSE	16	8.0	30	NW	4	84	89	58	58	4	3	1	1	0	1	10	72	4.8
S CITY WB AIRPORT	S	25	10.8	31	NW	4+	69	79	56	50	5	2	1	3	0	0	11	70	4.8
OSEPH WB AIRPORT	S	-	11.1	35++	W	20	-	-	-	-	7	0	1	1	0	0	9	-	4.3
IS WB CITY	SSW†	14†	9.1	35	NW	29	77†	84†	55†	56†	4	5	2	1	1	0	13	72	5.2
GFIELD WB AIRPORT	S	36	10.9	29	N	4	86	90	57	59	0	1	0	0	2	0	3	87	4.4

Fastest observed one-minute wind speed. This station is not equipped with automatic recording wind instruments.
Airport data.

CLIMATOLOGICAL DATA

2

Station	Temperature: Average Maximum	Temperature: Average Minimum	Temperature: Average	Temperature: Departure from Long-Term Mean	Temperature: Highest	Temperature: Date	Temperature: Lowest	Temperature: Date	Temperature: Degree Days	No. of Days: Max. 90° or Above	No. of Days: Max. 32° or Below	No. of Days: Min. 32° or Below	No. of Days: Min. 0° or Below	Precipitation: Total	Precipitation: Departure from Long-Term Mean	Precipitation: Greatest Day	Precipitation: Date	Snow, Sleet: Total	Snow, Sleet: Max. Depth on Ground	Snow, Sleet: Date	No. of Days: .10 or More	No. of Days: .50 or More	No. of Days: 1.00 or More
HWEST PRAIRIE DIV																							
Y	94.1	69.3	81.7		104	16	57	5	0	23	0	0	0	1.81	- 2.82	1.46	1	.0	0		2	1	1
	93.0	69.3	81.2		101	13+	57	5	0	22	0	0	0	1.72	- .91	.96	22	.0	0		2	2	0
NY	93.0	68.5	80.8	4.5	102	17	55	5	0	20	0	0	0	1.31	- 2.85	.95	27	.0	0		3	1	0
FIFLO	94.5	70.2	82.4		105	13	59	25	0	27	0	0	0	5.70		2.27	22	.0	0		5	3	3
WICK	91.3	70.5	80.9	4.8	99	13+	60	5	0	21	0	0	0	2.34	- 1.77	1.05	23	.0	0		4	2	1
LLTON	92.5	68.7	80.6		102	17	57	5+	0	22	0	0	0	3.74		1.65	22	.0	0		4	2	2
ICOTHE RADIO KCHI	90.9	68.5	79.7	2.7	99	13	55	5	0	19	0	0	0	7.41	3.99	4.31	22	.0	0		7	2	2
PTION	94.0	68.6	81.3	4.7	101	29	57	5	0	24	0	0	0	.32	- 4.35	.20	1	.0	0		1	0	0
TON	93.5M	70.1M	81.8M	5.7	100	14	53	5	0		0	0	0	2.62	- .88	2.47	22	.0	0		2	1	1
TE	89.4	69.2	79.3	2.1	98	12	58	25	0	16	0	0	0	4.43	1.18	3.39	27	.0	0		2	2	1
AIN GROVE WILOLIFE	92.6	67.9	80.3		104	27	56	25	0	21	0	0	0	7.57		3.75	22	.0	0		3	3	2
CITY	M	M	M								0	0	0	.60	- 4.03	.36	22	.0	0		3	0	0
TON	92.1	69.5	80.8	4.2	101	13+	56	5	0	20	0	0	0	4.70	.82	4.00	22	.0	0		2	2	1
S CITY WB AP R	92.1	74.4	83.3	2.4	103	28	63	5	0	19	0	0	0	2.27	- .56	.69	20	.0	0		4	3	0
REEN HAVEN WEST	90.8	68.4	79.6		101	28	55	5	0	19	0	0	0	2.04		.59	21	.0	0		5	2	0
S CITY UNI OF K C	M	M	M								0	0	0	.83	- 1.73	.83	10	.0	0		1	1	0
OP 3 SW	93.7M	70.2M	82.0M		102	13	56	4	0	22	0	0	0	2.87		2.12	22	.0	0		3	2	1
GTON AM	92.8	71.2	82.0	4.6	102	29	62	5+	0	22	0	0	0	2.18	- 1.83	.80	16	.0	0		4	2	0
ALL	92.2	70.4	81.3	3.8	99	13+	58	5	0	23	0	0	0	2.74	- .83	1.35	22	.0	0		4	3	1
ILLE RADIO KNIM	91.7	69.9	80.8	5.1	98	12+	56	5	0	20	0	0	0	.77	- 4.46	.37	19	.0	0		2	0	0
RANKLIN 1 W	91.4	69.2M	80.3M		99	17	57	25	0	21	0	0	0	2.72		1.80	27	.0	0		4	2	1
N	91.9	71.2	81.6	6.0	99	16	58	5	0	21	0	0	0	1.76	- 2.42	1.05	27	.0	0		3	1	1
ETON	92.5	68.3	80.4		103	12	56	5+	0	19	0	0	0	2.70		1.45	15	.0	0		4	2	1
JOSEPH WB AP R	93.3	71.6	82.5	2.4	102	28	57	5	0	22	0	0	0	.67	- 2.42	.55	22	.0	0		2	1	0
BURY	92.5	68.6	80.6		102	13+	58	5+	0	20	0	0	0	3.02		1.32	27	.0	0		4	2	2
ARO 7 W	91.9M	68.8M	80.4M		103	12	56	5	0		0	0	0	4.34		2.00	15	.0	0		4	4	1
SPRINGS	92.2	67.9	80.1		101	28	55	25	0	21	0	0	0	1.31		.50	22	.0	0		4	1	0
O	94.1	70.1	82.1	5.3	103	16	58	5+	0	23	0	0	0	1.95	- 2.20	1.41	20	.0	0		3	1	1
ON	93.5	69.3	81.4	4.6	103	13	58	5	0	22	0	0	0	2.20	- 1.87	.98	15	.0	0		5	1	0
VILLE	90.8	68.7	79.8	3.3	101	12	57	24	0	16	0	0	0	6.42	2.30	4.39	29	.0	0		5	4	1
VISION			81.0											2.84				.0					
HEAST RRAIRIE OIV																							
N L AND O 20	90.0	68.3	79.2	2.2	99	13+	58	5	0	15	0	0	0	4.51	2.18	2.27	28	.0	0		6	3	1
BIA WB AR R	90.4	68.7	79.6	1.8	100	14	59	25	0	18	0	0	0	4.77	1.76	3.86	27	.0	0		3	2	1
RRY AM	89.3	67.4	78.4	- 1.0	97	18	56	25	0	16	0	0	0	4.13	2.14	1.55	29	.0	0		6	4	1
N 4 SW AM	89.5	67.3	78.4	0.7	98	15+	56	25	0	16	0	0	0	2.97	- .32	2.04	28	.0	0		3	2	1
BAL WATERWORKS	89.3	67.9	78.6	1.8	100	13	59	24+	0	15	0	0	0	6.55	3.46	4.22	28	.0	0		5	4	1
VILLE RADIO KIRX	89.3M	63.9M	76.6M	0.6	99	12+	49	25	0	15	0	0	0	3.78	- .52	1.73	29	.0	0		5	4	1
VILLE CAA AP R	88.6	66.6	77.6		98	13	56	5+	0	14	0	0	0	5.34		1.45	15	.0	0		5	4	3
IANA STARKS NUR	91.2	66.4	78.8	2.4	100	12+	54	25	0	21	0	0	0	4.14	.54	1.22	29	.0	0		5	4	3
AM	89.6	67.4	78.5	1.3	101	14	55	25	0	15	0	0	0	6.81	3.40	3.08	22	.0	0		7	4	2
IS AM	90.1	66.7	78.4	2.1	99	18	52	26	0	14	0	0	0	5.13	2.33	1.15	28	.0	0		8	5	3
O AM	90.4	68.0	79.2	1.9	99	14+	56	25	0	18	0	0	0	3.36	.15	1.30	28	.0	0		5	4	1
LY RAOIO KNCM	90.4	67.9	79.2	1.6	100	13	55	25	0	16	0	0	0	1.91	- .69	1.12	27	.0	0		4	1	1
LORENCE	90.2	66.1	78.2		98	17	54	5+	0	19	0	0	0	2.82		1.08	27	.0	0		5	3	1
CHARLES	91.1	69.3	80.2	2.1	99	17	61	25	0	19	0	0	0	6.16	3.17	2.34	28	.0	0		6	4	2
LOUIS WB AP R	89.8	70.4	80.1	0.4	98	17	62	5	0	16	0	0	0	4.65	2.07	2.18	28	.0	0		4	2	2
LOUIS WB CITY R	88.8	72.6	80.7	0.1	96	17	65	24	0	14	0	0	0	2.59	- .32	1.43	29	.0	0		4	2	1
LOUIS UNIVERSITY	89.4	72.6	81,0	0.5	96	13+	65	24	0	17	0	0	0	2.88	- .30	1.29	29	.0	0		3	3	1
LOUIS WASH UNI AM																							
TON L AND O 22	92.2	70.5	81.4	4.4	104	13	62	24+	0	23	0	0	0	5.94	3.56	4.40	28	.0	0		5	2	1
INA	91.2	67.1	79.2		100	13+	53	6	0	18	0	0	0	5.28	1.41	1.60	29	.0	0		6	4	3
ENVILLE	89.1	68.2	78.7	0.9	100	13	56	25	0	15	0	0	0	5.05	.94	1.30	15	.0	0		7	6	1
1 SE	89.0	65.8	77.4	- 0.8	97	14	56	11+	0	16	0	0	0	4.27	.33	1.65	29	.0	0		6	3	2
LIA	90.0	66.6	78.3		98	13	56	25	0	17	0	0	0	7.38		2.08	28	.0	0		7	5	3
NTON 1 N	90.1	66.5	78.3	0.5	97	13+	55	25	0	17	0	0	0	4.43	1.29	1.46	15	.0	0		5	4	2
ER GROVES	90.5	68.4	79.5		95	13+	60	11+	0	18	0	0	0	6.35		2.56	28	.0	0		6	3	3
N SRRING EXR FARM AM	88.1M	67.3M	77.7M		95	15+	56	25	0	14	0	0	0	3.45		1.59	29	.0	0		6	3	1
VISION			78.9											4.59				.0					
CENTRAL RLAINS DIV																							
TON CITY	91.3	68.0	79.7	1.5	100	28	58	5	0	22	0	0	0	4.00	- .31	3.06	10	.0	0		3	2	1
ILLE WATERWORKS AM	89.8	69.6	79.7	2.3	98	19	60	5+	0	18	0	0	0	2.58	- .66	.82	23	.0	0		4	3	0
R																							
R CAA AR	90.6	68.5	79.6		98	28	57	5	0	19	0	0	0	4.55		2.44	10	.0	0		4	2	2
ORNIA	91.0M	70.5M	80.8M						0		0	0	0	2.65		2.15	9	.0	0		3	1	1
ITON	92.3M	67.7M	80.0M						0		0	0	0	1.72		.56	10	.0	0		4	2	0
IGER MILLS	89.9	69.2	79.6		99	28	57	5	0	20	0	0	0	2.26	- 1.50	1.40	1	.0	0		2	2	1

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max.		Min.											
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
CLINTON 1 NNW	AM	89.9	67.7	78.8	0.5	99	29	53	25	0	18	0	0	0	1.98	- 1.45	.95	9	.0	0		4	2	0
ELDON		90.6	69.0	79.8	2.6	97	14+	58	25	0	22	0	0	0	2.09	- 1.13	.70	9	.0	0		4	2	0
HARRISONVILLE		91.2M	69.9M	80.6M	2.9	100	28			0	21	0	0	0	1.79	- 1.82	.83	10	.0	0		5	1	0
HERMITAGE		86.6	63.1	74.9		97	28	50	25	0	7	0	0	0	1.84		.88	11	.0	0		3	2	0
JEFF CITY LINCOLN UNIV		91.1	66.0M	78.6M	0.5	100	14	54	25	0	22	0	0	0	5.44	2.31	2.38	27	.0	0		5	2	2
LAKESIDE	AM	90.7	66.8	78.8	- 1.7	99	29	55	25	0	21	0	0	0	2.30	.15	.60	9	.0	0		6	2	0
NEVADA SEWAGE PLANT		94.2	71.6M	82.9M	3.3	102	28			0	27	0	0	0	1.00	- 2.66	.53	10	.0	0		2	1	0
OSCEOLA		92.4	68.9	80.7		101	28	57	25	0	24	0	0	0	2.03		1.70	10	.0	0		2	1	1
SEDALIA		91.1	69.5	80.3	2.8	99	28	58	5	0	22	0	0	0	1.35	- 3.09	.56	9	.0	0		5	1	0
VERSAILLES		M	M	M								0	0	0	1.42		1.07	9	.0	0		2	1	1
WARRENSBURG CENT T COL		91.3	70.7	81.0	2.2	99	28	61	5+	0	22	0	0	0	2.58	- 1.39	1.21	9	.0	0		4	2	1
WARSAW NO 1		92.8	68.7	80.8	2.5	102	28	57	5	0	23	0	0	0	1.45	- 2.56	.85	10	.0	0		4	1	0
WINDSOR 3 NW		89.0	69.1	79.1		97	28	60	5+	0	15	0	0	0	2.12		1.30	9	.0	0		3	1	1
DIVISION				79.8											2.38				.0					
WEST OZARKS DIVISION																								
ANDERSON 1 SW																								
BOLIVAR		91.1	68.3	79.7	2.4	102	28	58	25	0	23	0	0	0	1.78	- 1.94	1.26	10	.0	0		2	2	1
CARTHAGE		92.5	70.1	81.3		99	28	57	5	0	23	0	0	0	2.73		1.53	1	.0	0		3	2	2
JOPLIN CAA AP		93.3	73.0	83.2	5.1	102	14	60	5	0	25	0	0	0	.83	- 3.79	.81	1	.0	0		1	1	0
LAMAR	AM	91.4	70.8	81.1	2.7	100	29	58	5	0	19	0	0	0	1.09	- 3.13	.78	1	.0	0		2	1	0
LEBANON		88.9	68.4	78.7	1.8	96	28	59	5+	0	16	0	0	0	1.86	- 2.10	.94	10	.0	0		4	1	0
LOCKWOOD		92.6	70.2	81.4	3.8	102	28	59	5	0	23	0	0	0	1.61	- 3.15	1.33	2	.0	0		3	1	1
MARSHFIELD		90.0	67.9	79.0		96	18+	58	5+	0	18	0	0	0	2.17		.67	2	.0	0		6	2	0
MONETT		94.0	69.9	82.0		101	28	57	5	0	27	0	0	0	2.29		1.16	1	.0	0		3	2	1
MOUNTAIN GROVE 2 N		89.7	66.3	78.0	1.6	98	29	55	25	0	16	0	0	0	1.04	- 2.85	.30	11	.0	0		4	0	0
MOUNT VERNON 3 SW		92.0	69.2	80.6	2.9	101	28	57	5+	0	22	0	0	0	3.43	- 1.76	2.85	1	.0	0		3	1	1
NEOSHO		94.3	68.9	81.6	4.1	100	28	55	5	0	26	0	0	0	1.86	- 2.79	1.12	1	.0	0		3	1	1
OZARK BEACH	AM	93.0	66.0	79.5		101	30	57	6+	0	26	0	0	0	3.80	.41	2.73	2	.0	0		3	2	1
PIERCE CITY 4 NNE		92.4	68.9	80.7		100	28	56	5	0	25	0	0	0	1.37		.87	1	.0	0		2	1	0
SELIGMAN		88.3M	69.3M	78.8M	2.1			60	5+	0	15	0	0	0	1.72	- 2.40	.99	1	.0	0		4	1	0
SEYMOUR 3 NNE																								
SPRINGFIELD WB AP	R//	90.3	68.8	79.6	2.1	98	28	60	5+	0	19	0	0	0	2.72	- .45	1.39	1	.0	0		2	2	2
WASOLA		91.3	67.8	79.6		100	18	58	25	0	22	0	0	0	3.10		1.58	23	.0	0		4	3	1
DIVISION				80.3											2.09				.0					
EAST OZARKS DIVISION																								
ARCADIA		89.0	65.1	77.1	1.3	97	17	52	11	0	14	0	0	0	6.71	2.59	3.15	28	.0	0		4	3	3
BIRCH TREE		90.2	66.1	78.2	1.6	99	13	53	25	0	20	0	0	0	2.24	- 1.34	.85	17	.0	0		5	2	0
BLACK 6 NW																								
CAPE GIRARDEAU MO ST		88.8	67.0	77.9		97	17	60	1+	0	16	0	0	0	2.97	- .45	1.05	23	.0	0		7	3	1
CLEARWATER DAM		91.4	65.4	78.4		99	15+	58	6+	0	19	0	0	0	4.95		1.96	29	.0	0		5	4	2
CRYSTAL CITY 1 N		92.7M	M	M				55	11		23	0	0	0	5.05	1.84	2.15	29	.0	0		3	3	3
DONIPHAN		91.4	65.4	78.4	- 0.2	99	14	55	7	0	23	0	0	0	5.02	.98	1.74	2	.0	0		5	3	2
FARMINGTON 1 E		89.7	64.5	77.1	0.8	99	17	51	25	0	16	0	0	0	3.48	- .08	1.30	29	.0	0		8	2	1
FARMINGTON CAA AP		87.3	64.2	75.8		97	17	52	25	0	10	0	0	0	3.05		1.36	29	.0	0		5	2	1
GREENVILLE 4 NNW		90.4	64.4	77.4	0.0	99	14	55	6+	0	19	0	0	0	4.07	.31	1.56	30	.0	0		6	3	1
HOUSTON	AM	90.7	62.7	76.7	0.5	99	18+	49	25	0	21	0	0	0	1.32	- 2.82	.60	10	.0	0		4	1	0
JACKSON		90.9	66.3	78.6	1.0	98	17	55	11	0	18	0	0	0	3.29	- .25	.97	29	.0	0		7	3	0
KOSHKONONG		90.6M	66.8M	78.7M	- 0.1	100	13	60	6+	0	15	0	0	0	3.91	.14	.83	30	.0	0		8	3	0
LICKING 4 N	AM	89.0	66.8	77.9	0.7	97	15+	52	25	0	16	0	0	0	1.04	- 1.53	.33	30	.0	0		4	0	0
MARBLE HILL		89.2	63.1	76.2	- 1.6	97	17	51	11	0	16	0	0	0	5.39	1.37	1.97	15	.0	0		7	3	2
PERRYVILLE		90.5	66.0	78.3		99	17	55	11	0	20	0	0	0	2.29		.74	29	.0	0		6	2	0
ROLLA SCHOOL OF MINES	AM	88.4	68.2	78.3	0.6	97	14	58	25	0	17	0	0	0	3.81	.42	1.88	28	.0	0		5	3	1
SALEM	AM	87.5	64.3	75.9	- 0.9	96	14+	50	25	0	10	0	0	0	6.13	2.63	1.59	1	.0	0		7	5	3
VICHY CAA AP		86.9	68.5	77.7		95	14	59	25	0	15	0	0	0	2.68		1.24	27	.0	0		5	3	1
WAYNESVILLE 2 W		90.4	64.7	77.6		97	13+	53	6	0	17	0	0	0	1.74		.58	10	.0	0		4	2	0
WEINGARTEN		89.2	65.2	77.2		97	17	55	25	0	14	0	0	0	2.37		1.37	29	.0	0		3	2	1
WEST PLAINS		89.9	64.9	77.4	- 0.3	97	14+	54	25	0	19	0	0	0	2.27	- .17	.95	29	.0	0		4	2	0
WILLOW SPRINGS		89.3	64.5	76.9		97	17	51	25	0	15	0	0	0	.97	- 2.83	.41	23	.0	0		3	0	0
DIVISION				77.5											3.40				.0					
BOOTHEEL DIVISION																								
ADVANCE 5 ESE		89.6	66.2	77.9	- 0.3	98	14+	56	11	0	17	0	0	0	4.45	1.09	2.00	29	.0	0		7	3	1
CARUTHERSVILLE		89.3	70.6M	80.0M	- 1.3	95	15+			0	17	0	0	0	5.91	2.62	3.76	2	.0	0		5	2	2
CHARLESTON		90.9	68.7	79.8		98	17	60	11+	0	21	0	0	0	2.57		.81	9	.0	0		6	2	0
KENNETT RADIO KBOA		90.6	67.5	79.1		97	15	59	12+	0	20	0	0	0	7.72		4.54	2	.0	0		6	5	1
MALDEN CAA AP	R	89.2	70.7	80.0		98	14+	61	11	0	17	0	0	0	4.36		1.55	29	.0	0		6	3	2
POPLAR BLUFF		89.1	68.0	78.6	- 0.6	96	14+	60	6+	0	15	0	0	0	6.45	2.51	1.89	2	.0	0		8	4	2
PORTAGEVILLE		90.3	69.0	79.7		98	17	62	12	0	21	0	0	0	6.19		2.11	2	.0	0		5	3	3
SIKESTON	AM	87.3	67.3	77.3	- 1.3	95	15	60	1+	0	14	0	0	0	3.82	.10	1.07	24	.0	0		5	3	2
SIKESTON CROP EXP FARM		88.2	65.4	76.8		96	14	57	11	0	15	0	0	0	3.82		1.30	29	.0	0		6	4	1
WAPPAPELLO DAM	AM	87.9	68.2	78.1	- 1.8	96	15+	61	25	0	13	0	0	0	7.19	4.24	2.78	30	.0	0		7	4	3
DIVISION				78.7											5.25				.0					

DAILY PRECIPITATION

ble 3

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NCE 5 ESE	4.45	T	.24												.55	.58							.16	.48				T	.44	2.00		
AY	1.81	1.46			T											T				.03		T	.27				T	.05		T		
N	3.79																1.14			.24	.14			.66	.45					.04	1.12	
Y	1.72		.02		T	T			T			T									T		.96	.04				.70	T			
RSON 1 5W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POL 5 7 SW	5.51	.01	.87									.08									.26	T			.02	.03			1.43	1.08	1.60	.13
ETON CITY	4.00	.23								.06	3.06	.03											.62									
OIA	6.71		1.08													.48													3.15	2.00		
ASSE	1.94								.02							.44								.06				1.16		.26		
RANGER STATION	2.46	.13	.20	T								.11								.74	.47		T	.73					.08			
EVIEW	8.32		.98													.27		.95						.28					2.64	2.88	.32	
E	4.59	.05	1.23			T										.03				.20					1.05					1.40	.63	
ANY	1.31					T										.22				T			.04	.10				.95			T	
N TREE	2.24		.14								.18							.85												.29	.78	
K 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FIELD	3.67	.15	.30			.08										.12									.90				.15	1.40	.57	
VAR	1.78	.50									1.26												.02	T				T				
VILLE WATERWORKS	2.58									.09	.03	.51				T				.07				.82				.78	.28			
NG GREEN	7.92				.29	.03				.03						.69								2.10				.60	3.00	1.18		
FIELD	5.70															1.13						.32	2.27				.03	1.84	.11			
SWICK	2.34					T						T				T	.10						.70	1.05				.08	.41			
LO	1.95	.12	.22								1.05	.56																				
TOWER	4.77	.03	2.00								.05		.08			.09				.23				.18	.90				.48	.70	.03	
A	3.63	.71						T						T				T		.55					T			.47	1.50	.40		
NGTON JUNCTION	1.09		.07		.11																.12	.11						.68				
R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
R CAA AP	4.55	.32	T		T					.12	2.44												1.67									
ORNIA	2.65	.30	.18							2.15	.02																					
NTON	1.72	.13	.02							.43	.56	.01										.55		T			.02					
L AND D 20	4.51				.41	T										.15	T						.26	.64				T	2.27	.78		
GIRARDEAU MO ST	2.97					.51				.11					.17	.07								1.05				.12	.22	.72		
GIRARDEAU	2.81	.04	.22			.25					.08					.40								.03	.95				.10	.58	.16	
NGER MILLS	2.26	1.40									.86												T	T								
LLTON	3.74	.02			.01						.14					.01	.07					.35	1.65	.06				1.43				
AGE	2.73	1.53																					.18	1.02								
MERSVILLE	5.91	.25	3.76	.05													.06		T					T	.17					.16	1.46	
ILLE RANGER STA	2.02	1.17	.17																						.68							
RVILLE	4.37	.01	1.31								T	T								.01	.35			.41					.32	1.94	.02	
RVILLE RANGER STA	4.73	.05	2.12								.10	.03									.10			.33	.02				1.50	.40	.08	
ALIA	3.03															.08	.22							1.00					.58	.79	.36	
ESTON	2.57		.45			.30				.81						.13	.02		T					.01				.15	T	.70		
ICOTHE 2 S	7.60															.35	.10			.18			3.42	1.34				2.10	.07		.04	
ICOTHE RADIO KCHI	7.41				T											.15	.20		.01			.26	4.31	.23			.39	1.86			T	
WATER DAM	4.95	.01	.51													.01						T		.68	.28			.03	1.47	1.96	T	
ON CITY	2.58									.58	.06	T											1.12	.06				.76				
ON 1 NNW	1.98	.05	.10							.95	.63	.20											.05	T								
A	4.90															.18	T					T	4.25					.47		T		
BIA WB AP R	4.77	T			T					.13	.01				.03	.05							.69	T				3.86		T		
PTION	.32	.20			T																T		.07				T	.05		T		
RDIA	2.89	.03							T	.11	.10							.02	T				.07	2.28				.28				
STATION	2.19		.97								.08																		.48		.66	
MOUNTAIN	5.18										.15									.02	.14			.17	.02				2.76	1.70	.22	
R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L CITY 1 N	5.05																							1.60					1.30	2.15		
	3.58	.02	.90			T				1.62	.30	T		T										.10					.21	.21	.22	
O	4.30	.06	.02			.14					.31													.04	.04				1.01	2.63	.04	.01
	2.14	.10	.13			.07										.04								T	.25				.02	.48	1.05	
AN	5.02	.08	1.74													.07				.43					.76					1.69	.25	
ND	2.44		.74																	.50									.65	.45	.10	
ON	2.62																						2.47					.15				
	8.39				.05											.95	.24	.09					1.50	.08				1.64	2.00	1.84	T	
	2.09	.43	.02							.70	.35	T									.04	T		T				.55				
DO SPRINGS	.87	.25									.62																					
	1.46		.85																	.36	.12									.13		
TON	3.24		1.15																	.35				.08					.40	1.26		
ORE 1 N	5.74	T	1.47								T				T	.06			.65		.02		.01	.71				.03	2.00	.79	T	
RY	4.13					.41										.56	.23							.56				.02	.80	1.55		
X	.55	.53		.02																												
GTON 1 E	3.48	.07	.43							.33						.10				T			.13	.23				.16	.73	1.30		
GTON CAA AP	3.05	.44	.06							.28	T				.04	T				T			T	.01				.20	.66	1.36		
E	4.43										T					.06							.97				T	3.39		.01		
	6.98	.52	1.85																					.75	.26				.15	1.95	1.50	
IN GROVE WILDLIFE	7.57															.70	.05					T	3.75					3.07			T	
CKTOWN	3.24	.10	.03	.80								T			.07										.02				1.08	1.05	.09	
T TOWER	2.48		.26																	.26	.40								.47	1.09		
4 SW	2.97		.10							.67							T						.09					.05	2.04	.02	T	
	3.95	1.60	2.35																													
IN	2.52															T							1.19	.56				.65	.02		.10	
	3.14	.22			.15					.97													.28					1.13	.28		.11	
	1.42	1.06	.05																			.31		T								
CITY	.60															.12							.36					.12				
ILLE 4 NNW	4.07	.20	.34	.04												.05				.05					.50				.35	.98	1.56	
LANDING	7.00				.31											.53		.06					.33	.72					2.45	2.60		
PING	2.44		.36								.16	.30				T								1.59	T				.03			
3 WSW	2.29	1.75	.05																					.49								
N	4.70															.06							4.00					.64				
L	6.42				.53											.20	.21							.03				T	4.23	1.22		
L WATERWORKS	6.55			.51												.33						T	T	.05				.74	4.22	.70		
NVILLE	1.79	.10	.10							.41	.83	.34																		.01		
EEN 2 W	2.25	.05	.34							.05	.73	.43												.65								
	4.31									.44						.91				.08				.54					1.25	.84	.25	
GE	1.84		.34								.55	.88													.07							
	1.32		.10								.60	.02				T													.31	.08	.21	
	3.29	T	.31			.08				.04	T				.42	.54							.14	.61				T	.18	.97	T	
TY LINCOLN UNIV	5.44	.43	.12							2.23	.26					T								T				2.38		.02		
ON CITY 3 WSW	5.63	.24	.40							1.52	.46	.06											.03	T				T	2.88		.04	
	4.55	.40							.05	.10	.10											1.90									2.00	
CAA AP	.83	.81	T																.02				T									
	6.05				1.00											.21							1.31	.25					1.15	2.13		
CITY WB AP R	2.27	.18			T					.62	.68						.01				.69	T	.09				T	T	T			
EN HAVEN WEST	2.04		.18							.06	.57	.35						.04				.59	.25	T				T				
CITY UNI OF K C	.83										.83												T									
RADIO KBOA	7.72	.03	4.54													.54	.02		.06	T				.78					.23	.90	.62	
TY	.72	.04		T																.14		.04						.22		.28		
LLE RADIO KIRX	3.78															.67	.10						.70	.01				.57	T	1.73		
LLE CAA AP R	5.34			T	T											1.45	T					.03	1.29				T	.90	1.44	.23		
ONG	3.91	.29	.37												.10		.19				.48			.76	.81					.08	.83	
E	7.05				.52											2.18	.20						1.50						1.00	1.65		
E	2.30	T	.56							.60	.33	.18											.24	T	T			.39			T	
	1.09	.78	.01																					.30								
OREST SERVICE	3.22	2.47	.75																													
3 SW	2.87														.65								2.12		.10							
	1.86	T	.29							.01	.94	.47										T		.15				T	T			T
ON	2.18		T							.34	.02	.05					.80						.03	.52	T			.42				
4 N	1.04		.18								.19	.15				.03		.04											.03	.09	.33	

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LINNEUS 2 S	3.45															.94						.18	.92				.20	1.00		.21		
LOCKWOOD	1.61	T	1.33									.13										.15										
LOUISIANA STARKS NUR	4.14			.10	.02											.01							1.07					.71	1.01	1.22		
LOUISIANA	6.00				.11					.31						1.66	.28							.97	.02			.05	1.64	.96		
LUCERNE	2.48				.05											.59						.03		.41						1.40		
MACEDONIA LOOKOUT *	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACON	6.81															.40	.83						3.08	.16				1.24	.24	.86		
MADISON	2.10															.51	.15											.80	.40	.24		
MALDEN CAA AP R	4.36		.72													.10			1.24				T	.34					.41	1.55		
MANSFIELD	3.44	1.50								.30						.54				.20			.68					.22				
MARBLE HILL	5.39		.77													1.97	.14	T						.33					.20	1.68	.30	
MARSHALL	2.74									.19	.03					.61							1.35	.03				.53				
MARSHFIELD	2.17	.52	.67								.34										.23			.22				.19				
MARTINSBURG	4.05	T		T	T											1.11							.03	.01				1.78		1.12		
MARYVILLE RADIO KNIM	.77			.04	T	T						T	T		T	T	T			.37	T	.06		T		T	T	.30		T	T	
MEMPHIS	5.13				.66											.11							.88	.11				.12	1.15	1.10	1.00	
MERCER 6 NW	2.38															1.10							.97	.27				.04				
MEXICO	3.36									.03						.05	.60							.16	.05			.61	1.30	.56		
MIDDLETOWN 5 ENE	4.00			T	T											.80								.03				.21	1.87	.82	.27	
MILAN	4.34			T	T											1.55							.15	T				.29	.14	2.21	T	T
MOBERLY RADIO KNCM	1.91															.44								.12				1.12		.23		
MONETT	2.29	1.16	.84												.02				.26				.01									
MONROE CITY	7.01															1.85	.30						T					1.12	2.00	1.74		
MOREHOUSE	4.47		.40			.02				T						.68		.01					.06	1.45					.56	1.29		
MOSELLE	6.67	.05				.22				.23						2.42								.65					1.65	1.45		
MOUNTAIN GROVE 2 N	1.04		.21									.30					.23			.05	.25											
MOUNT VERNON 3 SW	3.43	2.85	.26								.05								.27				T									
NEOSHO	1.86	1.12	.05																T			.36	.33									
NEVADA SEWAGE PLANT	1.00	.47									.53																					
NEW BOSTON	4.01				T												.42						1.30							1.90		.39
NEW FLORENCE	2.82	T	T						.05							.45							.09	.10				1.08		.55	.50	
NEW FRANKLIN 1 W	2.72									.10	.23					T				T			.59					1.80		T		
NEW MADRID	4.93	.18	.27			.14					T					1.32				.62					.85					.32	1.23	
ODESSA	2.29	.47	.10							.55	.28													.47				.42				
OLDFIELD	1.93	.53	.22																										1.18			
OREGON	1.76					T															.47		.24					1.05				
OSCEOLA	2.03	.33									1.70												T							T		
OWENSVILLE	4.55	.20	.64			.25				1.73	.33																		1.09	.09	.22	
OZARK	.66		.66																													
OZARK BEACH	3.80	.85	2.73																										.22			
PACIFIC	6.48					.14				.27						1.17	.07							.27					2.58	1.98		
PALMYRA	3.83				.61											.47	.02							.22				.27	1.56	.68		
PARIS	4.88				.05											.50	.24							.10				1.69	.88	1.42		
PARMA	3.73	T	1.55																	.32										.28	1.58	
PERRYVILLE	2.29	.08	.11								.26						.51	.05						.35	.14					.74	.05	
PIERCE CITY	1.34	.52	.38																	.04				.40								
PIERCE CITY 4 NNE	1.37	.87	.45																.04	.01	T		T									
PLEASANT HILL	2.15	T	.17							.41	1.05	.50													.02				T			
POLO	4.89															.12	.55						3.82	.03				.37				
POPLAR BLUFF	6.45	.07	1.89													.47	.29			.85	.21			T	.82				.08	.44	1.32	.01
PORTAGEVILLE	6.19		2.11												.31				.07				T	1.79	.03				.22	1.64	.02	
PRAIRIE HILL 3 WNW	6.37															.31	.10					T	3.68	.04				1.67	.51	.06		
PRINCETON	2.70			T	T											1.45						.85	.19					.21				
PUXICO	3.54	.06	.38													T				T	.25				.12				.30	1.26	1.17	T
QULIN	5.28	.05	1.46														T							.42	.57					.81	1.97	
REYNOLDS	3.81		1.10																					.25					2.41	.05		
RICHWOODS	4.91	.17				.16				.36						.09								.18					2.52	1.33	.10	
ROBY	1.24		.05								.23	.19								.25				.34					.13	.05		
ROLLA SCHOOL OF MINES	3.81		.76							.35	T	.09												.15	7				1.88		.58	
ROUND SPRING 3 N	2.06		.50																		.86									.70		
SAINT CHARLES	6.16					T				.16	T					.75	.60				T			.10					2.34	2.21		
SAINT JOSEPH WB AP R	.67	T			T				T		T					T					T	.12	.55					T				
SAINT LOUIS WB AP R	4.65	T			T				T	.06					.09	.25							T	.02				.13	2.18	1.92		
SAINT LOUIS WB CITY R	2.59	T			.05					T				T	.03	.23	.04			T			.03	.10				.04	.64	1.43		
SAINT LOUIS UNIVERSITY	2.88				.04					.01					.08	.57								.04				.08	.77	1.29		
SAINT LOUIS WASH UNI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALEM	6.13	1.59	1.02								.13	.08						.80											1.35	.17	.99	
SALISBURY	3.02											T				.31							1.29	T				1.32		.10		
SAVERTON L AND D 22	5.94				.20											.25	.12							.08	.01			.02	4.40	.86		
SEDALIA	1.35		.23							.56	.13	.06											.07	.11				.04			.15	
SELIGMAN	1.72	.99	.14																				.05	.33	.21							
SEYMOUR 3 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHELBINA	5.28															1.41	.33						.21	.03				.52	1.18	1.60		
SHELBYVILLE	6.62			.03												3.35						•	•	.91				•	•	2.33		
SIKESTON	3.82	.10	.49			.02					.02	T				.09		.01						.08	1.07			.05	T	.86	1.03	T
SIKESTON CROP EXP FARM	3.82	.04	.51			.02				T					.55	.13							.06	.96					.20	1.30	.05	
SILOAM SPRINGS	1.38	.04	.31																		.39						.24				.40	
SPICKARD 7 W	4.34															2.00						.85	.70					.75		.04		
SPRINGFIELD WB AP R//	2.72	1.39									.07												1.26									
STEELVILLE	1.63		.98																					.23					.31	.11		
STEFFENVILLE	5.05				.63											1.30	.03						.68	.35				.70	.59	.77		
STOVER	2.92	T	.34							.71	.42	.06												1.34				.05				
SULLIVAN 3 E	3.44	.17	.69			.26				.62	.14						T							T	.16				.72	.52	.16	
SUMMERSVILLE	2.46	T	.19								T	.12					.36					.47							T	.12	1.20	
SUMNER 2 SW	7.18					T										.12	.04	.02					4.52	.22				1.92	.34			
SWEET SPRINGS	1.31	.02			T	T				.16	.14						T						.50	.03				.46				
TARKIO	1.95	.35		T	T								T							T	1.41	T					T	.19				
TECUMSEH 2 N	4.14		3.08																	.87					.19							
TOPAZ 4 NE	1.90																1.85														.05	
TRENTON	2.20															.98							.34	.14				.30	.44	T		
TROY	5.70				.02						T					.01	.55							1.80	T			.02	1.50	1.45	.35	
UNION 1 SE	4.27	.03				.22				.18	.10					.80								T	T				1.25	1.65	.04	
UNIONVILLE	6.42				.02	.03										.19	.58						.02	.57				.52	.09	4.39	.01	
VALLEY PARK	6.09									.16	.06					.61	.26							.47	T				2.46	2.07		
VAN BUREN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VANDALIA	7.38				.12	.08				.09						1.76	.54							.74				.49	2.08	1.48		
VANZANT 4 SE	.97		.47									.50																				
VERSAILLES	1.42									1.07	.35																					
VICHY CAA AP	2.68	.51	.11							.52	.07												.12	.08				1.24		.03		
WACO	.42	.39																						.03								
WAPPAPELLO DAM	7.19	.04	1.45													.40				.50	.09				.21				.26	1.43	2.78	
WARRENSBURG CENT T COL	2.58		T			T				1.21	.41	.06											.13	.77								
WARRENTON 1 N	4.43	.02		T						.26	.03					1.46							.04	.03				.81	1.06	.72		
WARSAW NO 1	1.45		.20							.06	.85	.21												.13							T	
WARSAW NO 2	1.28	T	.16							.43	.65										T	T	T	.04							T	
WASOLA	3.10		.55								.15										.82			1.58								
WAVERLY	2.45									.08	.06					1.30	T	T					.34	.67	T							
WAYNESVILLE 2 W	1.74	.07	.53							.31	.58												.03					.22				
WEBSTER GROVES	6.35					.07				.15						1.18								.22				.18	2.56	1.99		
WEINGARTEN	2.37									.15																			.85	1.37		
WELDON SPRING EXP FARM	3.45					.03				.65						.15	.12							.15					.76	1.59		
WEST PLAINS	2.27	.41	.05								T					T		.25	T	T			T	.61						.95	T	
WILLIAMSVILLE	6.20	.09	1.43													.10	.41			.19		.10			.25				.35	2.55	.73	
WILLOW SPRINGS	.97	.03	.22									.09												.41							.22	
WINDSOR 3 NW	2.12	.04	.05							1.30	.44	.29												T	T							
ZALMA 5 E	5.45	.08	.38													.96				T				1.59	.26				.47	1.12	.59	

*See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NCE 5 ESE	MAX	85	83	87	93	90	88	92	92	86	82	90	94	95	98	98	93	97	93	92	91	94	94	88	81	86	90	89	85	78	85	89	89.6
	MIN	64	66	62	70	62	60	62	68	70	60	56	57	62	68	67	69	72	70	72	72	67	70	71	69	57	61	70	72	69	68	70	66.2
NY	MAX	87	87	92	92	89	94	98	94	89	86	93	101	99	95	92	104	103	103	102	100	94	90	84	85	89	90	91	102	98	95	99	94.1
	MIN	64	63	71	73	57	65	72	77	65	66	67	77	77	73	71	75	69	71	75	71	70	73	65	60	59	65	73	73	74	70	66	69.3
Y	MAX	83	87	94	92	89	92	97	93	89	87	97	100	101	96	93	101	101	100	98	98	92	89	85	84	86	90	92	98	91	93	96	93.0
	MIN	66	61	71	71	57	64	74	78	64	66	66	77	76	72	72	75	73	73	73	70	70	72	67	59	60	67	72	74	70	70	68	69.3
RSON 1 SW	MAX																																
	MIN																																
ETON CITY	MAX	81	83	97	92	87	85	95	95	91	78	93	95	96	97	95	95	98	97	95	93	93	94	80	82	85	88	97	100	90	90	93	91.3
	MIN	70	64	69	72	58	59	64	69	68	61	66	71	71	70	71	67	69	72	73	69	72	71	72	63	59	64	71	71	72	71	68	68.0
DIA	MAX	81	84	86	95	94	87	90	91	89	80	89	90	95	96	86	93	97	94	91	90	90	90	86	85	87	88	83	88	86	88	89	89.0
	MIN	59	65	60	70	70	57	63	69	65	59	52	60	70	74	68	68	68	70	69	68	66	69	72	62	56	55	64	68	68	68	65	65.1
ANY	MAX	87	88	90	92	87	93	99	95	90	89	97	100	98	98	100	100	102	101	96	97	94	87	84	82	87	87	86	99	88	93	96	93.0
	MIN	62	62	69	73	55	63	70	78	64	68	66	77	74	72	76	75	77	69	74	69	69	72	64	56	57	65	71	71	71	69	65	68.5
N TREE	MAX	78	82	89	93	88	89	91	90	93	81	90	93	99	97	92	97	98	94	89	89	91	90	91	85	86	90	91	90	90	90	89	90.2
	MIN	62	62	57	70	60	60	66	74	71	62	60	68	74	69	68	67	66	72	72	69	68	70	70	69	53	54	62	70	70	66	69	66.1
K 6 NW	MAX																																
	MIN																																
VAR	MAX	83	85	93	92	84	88	93	92	91	81	91	93	94	96	92	95	96	96	94	91	92	92	83	84	87	91	95	102	95	91	93	91.1
	MIN	67	65	67	74	59	61	71	68	70	59	64	72	73	72	73	70	70	71	70	69	70	70	70	65	58	62	71	72	75	71	67	68.3
VILLE WATERWORKS	MAX	85	80	84	89	92	86	91	97	92	89	78	91	95	96	97	87	96	97	98	93	92	93	90	84	83	86	90	80	96	88	90	89.8
	MIN	67	62	67	71	60	66	70	75	64	63	62	73	78	77	75	73	74	75	74	73	77	73	68	63	60	65	69	70	73	71	71	69.6
FIELD	MAX	90	90	90	93	91	96	98	98	95	90	98	101	105	104	90	99	102	102	99	97	95	88	85	84	91	90	87	98	96	92	95	94.5
	MIN	65	62	68	76	60	65	71	78	69	69	66	77	78	76	68	74	74	73	75	75	75	71	68	61	59	67	76	71	70	69	70	70.2
WICK	MAX	84	85	90	92	87	92	94	94	91	80	93	98	99	96	89	98	99	99	96	95	93	88	84	83	84	90	86	97	93	90	92	91.3
	MIN	67	62	67	76	60	65	71	78	69	68	66	77	77	75	70	74	73	74	76	73	76	72	68	63	61	67	70	73	74	72	71	70.5
R	MAX																																
	MIN																																
R CAA AP	MAX	78	88	96	91	88	90	95	95	84	80	92	95	96	96	94	94	96	96	95	92	91	89	80	82	85	86	96	98	89	89	92	90.6
	MIN	68	63	72	62	57	62	71	72	67	62	67	72	73	73	72	74	72	70	72	68	73	72	66	63	59	62	72	74	75	70	67	68.5
ORNIA	MAX	82	84	89	92	86	90	94	94	91	81	91	94	96	97	96	94	98	98	95	92	91	91	83	84								91.0
	MIN	66	63	67	79	60	67	71	73	62	66	65	74	76	75	74	74	75	78	74	74	73	73	70	63								70.5
NTON	MAX	85	85	92		92			95	92	85	91	95			98	95	97	96	98		94	95	88	86	87	92		100	96	89	93	92.3
	MIN	65	64	65		59			60	63	62	64	75			73	73	79	73	72		70	72	72	62	58	65		70	69	71	69	67.7
N L AND D 20	MAX	89	86	82	92	86	93	98	94	88	88	93	98	99	87	87	95	99	95	93	94	93	87	82	82	84	86	82	88	85	92	93	90.0
	MIN	65	62	61	71	58	66	65	76	66	62	61	75	78	76	68	72	75	75	70	74	75	66	66	59	59	66	67	70	68	70	76	68.3
GIRARDEAU MO ST	MAX	84	88	85	93	91	87	92	92	91	81	85	92	94	92	84	91	97	95	89	91	90	93	91	83	84	89	88	89	82	81	90	88.8
	MIN	60	63	61	62	66	64	69	64	64	63	60	63	64	68	65	68	73	72	74	73	72	74	71	67	63	64	68	72	69	71	70	67.0
NGER MILLS	MAX	83	85	94	90	84	88	92	92	89	81	91	92	93	94	92	93	95	95	93	89	90	90	81	82	85	87	96	99	92	90	91	89.9
	MIN	75	65	70	77	57	60	70	69	71	62	67	71	73	72	73	71	71	71	70	69	72	71	71	64	58	64	71	79	73	73	66	69.2
LLTON	MAX	82	87	95	92	90	95	98	94	89	82	95	99	101	98	90	100	102	99	97	96	93	87	83	83	85	92	87	100	90	91	94	92.5
	MIN	65	61	67	72	57	61	70	77	69	67	65	75	75	73	71	72	71	71	75	71	73	70	67	62	57	65	70	71	73	71	67	68.7
AGE	MAX	87	90	94	94	85	89	93	92	93	89	93	94	96	97	95	95	95	97	97	91	94	93	87	86	88	87	96	99	97	92	94	92.5
	MIN	69	72	72	77	57	60	71	71	74	68	67	72	73	72	70	72	73	71	71	70	71	71	71	67	62	64	71	76	76	73	68	70.1
MERSVILLE	MAX	83	83	85	93	90	87	90	92	93	87	88	92	94	94	95	92	95	91	92	89	90	92	90	83	85	88	92	87	81	85	89	89.3
	MIN	69	67	68	72		64	65	68	72	68	65	64	69	74	74	70	75	72	73	75	72	75	75	74	65	70	73	76	74	69	72	70.6
ESTON	MAX	86	84	88	95	94	90	93	96	95	85	89	94	95	93	92	92	98	96	92	93	93	94	92	83	86	92	94	86	83	84	92	90.9
	MIN	66	67	63	71	64	62	66	69	70	62	60	62	67	75	69	72	73	71	73	74	72	75	72	69	60	67	73	74	72	69	70	68.7
ICOTHE RADIO KCHI	MAX	85	84	91	92	88	92	98	94	92	87	94	98	99	97	88	97	98	96	93	93	92	86	83	80	82	85	82	96	96	89	92	90.9
	MIN	62	61	67	74	55	65	65	80	65	67	65	77	75	72	69	72	70	70	74	68	75	70	67	61	59	66	71	72	72	69	68	68.5
WATER DAM	MAX	84	83	89	97	96	90	92	93	92	85	90	93	98	98	99	96	99	99	92	91	92	93	90	83	86	89	89	89	88	89	89	91.4
	MIN	65	63	60	69	63	58	60	64	66	64	60	60	64	71	67	66	70	72	69	69	67	68	71	58	58	60	66	68	69	70	71	65.4
ON 1 NNW	MAX	85	75	84	94	91	86	89	94	93	82	79	91	94	95	96	90	95	96	95	94	91	95	89	82	87	86	86	95	99	89	90	89.9
	MIN	69	62	68	73	56	58	62	67	63	61	61	73	72	70	73	74	69	70	72	68	70	71	71	63	53	64	73	74	73	71	75	67.7
BIA WB AP	MAX	81	85	87	92	87	92	96	95	87	80	91	95	97	100	86	95	99	99	93	94	94	92	84	83	87	88	79	94	88	90	92	90.4
	MIN	65	62	66	64	60	63	70	73	64	66	66	73	75	75	71	73	73	72	74	74	73	72	68	62	59	65	68	71	72	71	70	68.7
PTION	MAX	87	88	93	94	88	92	97	96	90	87	96	98	100	98	93	100	100	100	100	97	96	96	88	84	86	90	91	100	101	93	96	94.0
	MIN	66	63	72	72	57	67	73	75	63	65	65	77	72	70	70	73	71	73	72	70	70	70	64	58	58	66	71	72	72	70	70	68.6
AL CITY 1 N	MAX					97	93	95	90	88	83	93		93	97		98	96	97	93	98	96	97			82	93		91	88	90	91	92.7
	MIN						70	75	70	66	60	55	60			75	71	68	65	75	77	73	76	70		56	73			69	70	69	
HAN	MAX	84	82	90	97	92	94	92	94	90	84	90	94	98	99	95	95	98	97	92	95	92	93	93	84	86	91	90	86	86	89	91	91.4
	MIN	62	68	60	68	63	58	55	63	66	62	59	58	63	70	69	68	69	71	70	70	68	72	72	68	57	59	67	60	72	70	69	65.4
TON	MAX	82	88	95			91	96	94	88	79	94	97	98	100	97	98	97	99	99	96		90	86	88			97	99	93		96	93.5
	MIN	68	62	73		53			76	67	66	67	77	75	74	74	75	70	71	75	71		73	61	69			74	75	70		67	70.1
	MAX	84	84	91	93	86	90	93	92	90	80	92	92	94	97	93	94	96	97	94	94	90	87	81	84	87	90	88	97	96	90	93	90.6
	MIN	66	61	66	77	60	65	69	69	62	63	64	72	75	76	73	73	73	73	72	72	72	72	72	60	58	63	68	72	76	73	71	69.0
RRY	MAX	90	88	88	84	92	85	92	94	90	88	89	91	94	93	93	83	94	97	94	92	94	93	93	83	82	85	87	75	88	87	89	89.3
	MIN	68	62	64	68	58	64	66	68	69	58	58	69	78	77	71	69	74	73	67	74	72	71	71	62	56	59	70	68	70	67	68	67.4
NGTON 1 E	MAX	85	85	87	95	93	87	92	91	89	83	89	90	95	97	97	95	99	96	91	90	91	92	83	81	85	90	87	87	87	85	88	89.7
	MIN	59	63	60	74	58	56	62	70	65	65	54	61	69	71	65	68	69	70	69	68	65	68	71	62	51	52	63	69	67	69	66	64.5
NGTON CAA AP	MAX	80	84	84	94	81	85	89	90	82	78	86	89	93	94	88	93	97	93	90	89	89	91	82	82	85	88	84	85	84	88	90	87.3
	MIN	58	63	60	70	60	56	63	70	64	59	53	62	69	69	66	68	71	70	71	68	66	68	69	57	52	53	64	69	67	69	67	64.2
E	MAX	80	84	88	91	85	89	93	93	88	82	90	98	96	97	86	93	96	96	93	92	91	88	82	80	84	88	85	94	90	87	92	89.4
	MIN	64	60	66	78	60	62	69	76	67	65	64	74	74	75	70	74	71	72	73	72	73	71	68	62	58	71	68	71	73	75	70	69.2
AIN GROVE WILDLIFE	MAX	87	86	86	91	86	91	95	95	91	89	94	97	100	98	91	96	99	100	100	96	94	89	87	83	84	89	104	95	95	90	93	92.6
	MIN	67	64	62	74	58	63	66	77	65	67	64	75	74	70	75	71	70	69	68	68	73	68	65	61	56	66	76	70	69	66	67	67.9
4 5W	MAX	84	84	86	86	91	86	90	93	93	86	80	90	93	96	98	84	95	98	98	93	93	93	91	85	85	87	88	78	92	89	89	89.5
	MIN	64	61	64	70	58	61	62	70	63	62	63	69	74	73	71	70	70	72	70	71	71	73	70	69	56	62	68	68	71	71	70	67.3

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
GRANT CITY	MAX	85	86	90															98	99	96	93	85	85	84	86	90	88	101	98	94	98	
	MIN	65	67	70															70	71	72	70	71	63	57	60	67	71	73	73	70	70	
GREENVILLE 4 NNW	MAX	85	85	87	96	91	90	91	93	93	83	89	92	97	99	91	95	97	96	91	92	92	94	88	88	86	90	87	87	80	87	90	90.4
	MIN	64	64	60	66	58	55	59	62	67	58	55	57	63	70	66	68	71	72	70	68	66	69	72	67	55	55	65	65	69	71	69	64.4
HAMILTON	MAX	82	86	95	91	87	94	97	92	90	88	95	100	101	93	89	98	101	100	98	96	92	88	85	83	83	88	87	99	95	91	92	92.1
	MIN	67	61	69	72	56	63	71	79	66	68	65	75	76	72	68	77	72	75	75	71	72	70	68	62	61	68	72	73	70	69	70	69.5
HANNIBAL WATERWORKS	MAX	87	88	81	92	85	91	95	94	87	88	92	97	100	86	83	95	96	95	93	94	93	87	83	82	83	89	77	91	85	88	91	89.3
	MIN	67	62	65	65	61	65	69	70	67	64	60	71	77	73	69	71	73	75	70	74	73	72	65	59	59	66	67	65	69	71	72	67.9
HARRISONVILLE	MAX	83	84	94	91	88	89		95	88	79	91	94	96	97	92	94	96	95	93	92	93	96	86	83	84	87	98	100	93	92	94	91.2
	MIN	70	61	70	71	59	63	61	74	64	61	65	73	78	71	74	76	73	77	72	76	73	72	70	62		67	72	75	76	70	70	69.9
HERMITAGE	MAX	79	82	89	88	82	84	89	88	79	74	89	88	90	92	86	90	95	96	94	88	89	86	79	80	82	78	88	97	89	86	88	86.6
	MIN	63	62	62	72	52	53	63	64	64	58	60	66	68	65	67	65	65	66	66	65	66	66	64	58	50	55	65	68	69	68	61	63.1
HOUSTON	MAX	83	75	82	87	96	85	88	93	92	90	86	90	92	95	97	90	97	99	97	92	90	91	91	90	85	88	94	95	95	99	89	90.7
	MIN	59	60	56	66	54	52	65	66	68	65	58	65	68	69	67	67	66	68	65	67	66	67	66	61	49	52	61	62	63	61	65	62.7
JACKSON	MAX	85	87	87	93	92	89	93	93	91	86	91	93	96	97	88	93	98	96	95	93	94	95	88	85	88	92	89	85	85	87	93	90.9
	MIN	62	65	62	70	62	58	62	69	70	58	55	57	64	70	67	69	72	73	71	71	68	72	72	67	58	60	69	73	70	70	68	66.3
JEFF CITY LINCOLN UNIV	MAX	83	86	89	93	90	94	92	91	83	90	94	94	95	100	94	94	96	97	95	93	90	89	84	83	85	91	89	94	92	90	93	91.1
	MIN	60	61	60	77	60	64	69	61	66	61	69	66	73	71		69	67	64	70	69	69	70	63	62	54	59	68	69	73	70	66	66.0
JOPLIN CAA AP	MAX	85	90	94	92	85	90	95	95	94	84	96	95	97	102	100	96	97	98	95	93	94	93	85	87	89	90	98	100	98	90	94	93.3
	MIN	70	74	75	66	60	66	75	74	76	71	71	76	77	75	75	75	76	77	75	73	74	74	73	69	66	71	76	78	78	75	72	73.0
KANSAS CITY WB AP	MAX	83	88	97	88	88	92	97	94	84	79	95	98	100	101	93	98	96	100	98	92	89	86	84	83	87	88	98	103	90	91	94	92.1
	MIN	71	67	76	70	63	72	77	80	66	65	71	80	80	80	79	80	81	81	79	72	78	74	71	66	68	76	79	80	76	75	74	74.4
K C GREEN HAVEN WEST	MAX	82	87	97	87	87	92	95	94	85	77	92	96	97	97	91	97	95	97	96	91	88	85	83	83	86	87	97	101	90	90	93	90.8
	MIN	70	63	73	59	55	63	72	74	64	64	66	78	75	69	73	75	69	71	72	69	70	68	65	60	56	71	74	71	69	71	70	68.4
KANSAS CITY UNI OF K C	MAX																																
	MIN																																
KENNETT RADIO K80A	MAX	85	84	87	94	93	89	91	94	92	88	91	94	96	96	97	92	96	94	93	89	92	92	90	83	87	91	92	87	81	87	91	90.6
	MIN	66	67	65	70	67	62	63	65	68	65	60	59	65	72	69	68	72	70	70	72	70	72	71	70	59	65	70	73	68	68	71	67.5
KIRKSVILLE RADIO KIRX	MAX	88	86	83	90	86	94	96	92	89	86	95	99	99	95	84	93	96	96		92	85	86	81	80	82	86	81	92	86	89	92	89.3
	MIN	61	56	65	71	54	63	66	75	61	56	63	72	73	66	63	67	71				71	66	62	53	49	63	66	66	64	62	65	63.9
KIRKSVILLE CAA AP	MAX	87	86	84	90	85	93	95	91	89	85	92	96	98	89	84	93	94	96	91	91	89	84	82	80	82	85	80	90	86	88	92	88.6
	MIN	63	61	67	61	56	64	66	69	65	63	63	75	76	71	65	71	72	72	71	71	72	68	62	58	56	64	68	68	68	68	70	66.6
KOSHKONONG	MAX	83		88	97	95	89	92	93	91	85	92	95	100	98	94	95	97	97	90	88	89	89	88	83	83	88	91	87	89	85	88	90.6
	MIN	65		63	69	61	60	63	64	68	68	62	64	68	71	68	67	69	73	69	69	69	70	71	67	65	60	67	70	70	65	70	66.6
LAKESIDE	MAX	87	75	84	91	94	87	91	95	95	85	76	92	95	97	98	90	96	98	97	94	95	92	93	81	84	89	93	85	99	93	91	90.7
	MIN	65	64	64	67	59	60	67	66	64	64	62	67	77	71	70	69	70	70	71	71	70	71	72	64	55	60	65	66	74	70	67	66.8
LAMAR	MAX	88	85	89	94	92	85	88	93	92	89	80	93	94	98	98	96	95	96	97	96	91	92	89	84	85	87	87	96	100	95	90	91.4
	MIN	69	70	70	76	58	65	71	71	76	68	66	73	74	74	73	72	73	74	73	71	72	71	72	68	63	68	71	76	75	73	68	70.8
LATHROP 3 SW	MAX	86	84	86	88	94	94	97	92	92		94	99	102	99	95	99	99	99	98	98	98	89	85	84	87	90	95	101	95	95	96	93.7
	MIN	58	62	60	56	68	72	82	78	74		70	70	72	82	78	83	71	73	74	73	74	72	68	61	59	64	68	80	68	70	66	70.2
LEBANON	MAX	80	82	89	94	81	88	92	91	87	79	88	92	94	94	89	93	94	95	91	90	90	92	80	80	83	88	86	96	95	89	93	88.9
	MIN	64	63	61	74	59	61	70	69	66	61	66	72	70	74	74	72	71	72	71	71	71	72	71	63	59	64	71	75	77	69	67	68.4
LEXINGTON	MAX	88	84	87	97	91	89	93	97	95	87	81	95	98	98	101	94	97	98	97	99	97	94	90	85	85	89	91	94	102	91	93	92.8
	MIN	70	63	71	79	62	67	75	72	64	66	67	74	78	77	74	72	74	78	75	73	76	73	68	63	62	70	72	73	74	72	72	71.2
LICKING 4 N	MAX	85	73	84	87	94	82	87	92	92	86	76	89	92	95	97	87	95	97	97	93	90	92	93	82	85	87	90	83	94	93	89	89.0
	MIN	62	62	62	70	57	57	68	68	70	64	63	68	72	73	71	70	70	71	68	72	70	70	71	63	52	56	68	71	74	69	68	66.8
LOCKWOOD	MAX	81	88	96	93	85	91	94	94	89	84	94	95	98	98	97	96	98	99	96	90	93	92	82	85	88	91	98	102	98	92	94	92.6
	MIN	66	69	71	74	59	62	73	70	74	64	67	72	74	72	74	73	73	73	71	69	71	72	71	68	60	67	73	76	76	74	67	70.2
LOUISIANA STARKS NUR	MAX	89	88	82	94	86	92	92	95	93	90	92	100	100	93	88	95	98	97	95	93	93	95	82	85	85	88	82	90	90	92	94	91.2
	MIN	62	59	63	77	58	60	66	72	67	62	55	68	72	74	69	68	72	72	68	72	70	70	68	61	54	59	68	69	68	68	67	66.4
MACON	MAX	89	87	87	86	91	87	92	95	94	87	85	93	97	101	97	81	94	97	96	92	93	92	84	81	80	84	87	81	93	87	89	89.6
	MIN	65	58	66	70	57	64	68	78	66	63	63	71	75	72	69	68	73	72	71	71	73	69	66	59	55	63	68	67	69	68	71	67.4
MALDEN CAA AP	MAX	82	81	86	93	85	88	92	93	87	83	89	93	96	98	93	95	98	95	91	91	91	91	90	83	84	92	90	84	77	85	89	89.2
	MIN	68	66	73	75	68	65	67	71	72	66	61	64	69	74	71	80	75	73	75	76	75	77	73	67	62	67	74	73	71	71	72	70.7
MARBLE HILL	MAX	83	84	86	93	93	88	90	90	90	82	89	91	93	96	88	92	97	95	92	91	92	92	87	82	86	89	88	85	83	87	91	89.2
	MIN	58	62	57	68	58	54	57	66	66	55	51	53	61	68	65	68	69	71	69	68	64	67	70	65	53	56	64	70	68	68	66	63.1
MARSHALL	MAX	84	85	93	93	88	92	94	94	93	85	91	95	99	99	88	97	98	98	96	92	92	91	83	83	85	91	98	99	98	90	93	92.2
	MIN	66	71	67	77	58	65	71	76	65	65	66	75	77	73	73	76	74	75	76	73	74	72	68	64	61	67	69	73	74	70	70	70.4
MARSHFIELD	MAX	81	82	88	93	88	86	91	91	90	82	90	92	94	95	95	95	95	96	92	89	89	92	89	82	84	88	91	96	95	89	90	90.0
	MIN	64	67	66	74	58	58	68	68	71	60	66	70	73	72	73	70	72	72	69	69	70	70	69	65	60	62	70	72	73	67	68	67.9
MARYVILLE RADIO KNIM	MAX	84	88	97	93	87	91	96	93	87	85	95	98	95	94	91	98	98	97	94	93	87	86	85	84	86	88	92	97	95	93	96	91.7
	MIN	67	66	70	70	56	66	73	75	65	66	66	78	75	73	71	76	74	74	74	72	71	73	65	61	61	68	72	73	73	72	70	69.9
MEMPHIS	MAX	89	90	89	80	87	87	94	96	90	89	89	93	98	98	89	85	97	99	98	93	93	93	86	87	89	83	89	76	89	88	91	90.1
	MIN	65	65	72	66	58	62	67	67	64	63	65	71	78	73	69	70	73	75	72	72	73	72	65	57	57	52	54	66	68	67	71	66.7
MEXICO	MAX	90	89	90	84	90	87	91	95	93	89	83	93	96	99	94	81	95	99	97	95	95	94	93	85	84	87	88	77	93	87	89	90.4
	MIN	65	60	66	72	60	65	68	74	65	64	63	71	76	75	70	69	72	76	71	73	72	73	68	59	56	65	68	64	68	71	70	68.0
MOBERLY RADIO KNCN	MAX	85	85	84	93	87	91	95	94	87	83	93	99	100	94	87	95	97	98	94	94	94	87	87	84	85	89	82	93	86	88	91	90.4
	MIN	63	59	66	76	57	64	69	76	67	64	64	73	74	73	73	71	71	74	70	71	73	71	59	59	55	64	68	70	73	71	68	67.9
MONETT	MAX	87	92	96	96	91	91	94	94	94	91	95	96	98	98	97	97	97	98	96	93	91	92	89	87	88	91	97	101	100	93	93	94.0
	MIN	67	74	71	76	57	60	71	70	73	71	68	70	75	71	71	71	72	70	70	71	71	72	71	69	62	63	72	71	75	72	69	69.5
MOUNTAIN GROVE 2 N	MAX	78	81	86	95	92	85	89	90	88	82	88	90	94	95	90	95	96	95	89	87	92	90	89	85	88	87	87	94	98	95	92	89.7
	MIN	64	63	64	73	56	58	64	68	71	60	63	68	70	71	70	70	71	71	68	70	68	69	68	63	55	60	67	71	70	66	66	66.3
MOUNT VERNON 3 SW	MAX	85	88	94	93	83	89	92	92	93	85	93	94	96	97	95	96	97	96	94	90	89	92	87	85	86	90	98	101	99	91	92	92.0
	MIN	68	71	75	76	57	57	71	69	71	66	67	72	73	71	70	70	71	70	70	70	70	70	70	69	61	61	71	76	75	72	66	69.2
NEOSHO	MAX	93	93	95	94	92	89	93	93	94	94	95	94	96	98	97	95	97	98	99	97	93	93	87	88	89	89	97	100	98	98	94	94.3
	MIN	68	72	72	76	55	58	71	70	70	71	68	73	72	68	68	68	70	70	70	69	71	70	70	67	61	64	70	74	75	70	66	68.9
NEVADA SEWAGE PLANT	MAX	84	90	96	94	88	90	92	95	94	85	95	96	98	100	98	98	99	99	98	95	93	93	91	89	92	92	98	102	100	92	95	94.2
	MIN	70		72	76			72	80	75	67		74	75		73	73	72	72	73	70		72	72	64	60	68	74		75	73	66	71.6

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

MISSOURI
JULY 1957

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	80	88	88	92	87	88	95	93	90	85	90	96	94	94	87	94	98	95	93	93	93	94	85	83	86	88	80	93	91	90	93	90.2
	MIN	64	60	64	74	54	60	66	65	64	63	67	75	71	69	67	70	75	73	68	70	69	70	67	57	54	59	65	68	65	67	69	66.1
NEW FRANKLIN 1 W	MAX	82	90	92	89	88	90	94	98	92	86	90	93	96	98	97	94	99	95	94	92	92	90	84	83	86	89	87	95	95	89	93	91.4
	MIN	65	61	65	79	59	65	69	76	65	64	65	75	77	76	72	74	71	72	74	72	73	72	69	62	57		69					69.2
OREGON	MAX	82	88	95	91	88	92	97	92	91	89	94	98	98	93	93	99	98	98	97	93	85	85	84	83	86	86	96	98	92	92	95	91.9
	MIN	71	66	77	70	58	67	74	75	71	65	69	76	74	73	74	78	76	77	74	73	72	72	67	61	62	70	72	76	74	71	71	71.2
OSCEOLA	MAX	90	87	95	93	86	90	95	94	93	83	92	94	96	97	94	95	95	97	96	92	93	92	85	84	86	87	99	101	98	92	94	92.4
	MIN	64	65	70	78	58	59	73	71	70	61	66	64	75	73	72	73	70	71	72	69	73	72	65	65	57	64	70	76	78	74	67	68.9
OZARK BEACH	MAX	87	82	82	93	97	90	92	95	95	91	83	92	98	98	99	98	98	98	97	94	91	92	95	91	89	90	91	96	98	101	91	93.0
	MIN	68	68	68	68	59	57	60	62	66	69	65	68	68	68	68	68	68	68	67	68	68	68	70	72	58	57	61	68	69	67	67	66.0
PERRYVILLE	MAX	85	85	87	97	93	90	93	94	91	85	91	93	97	98	85	93	99	96	92	92	93	95	86	82	85	91	91	84	85	85	91	90.5
	MIN	61	64	61	70	62	58	61	72	63	60	55	59	72	72	65	69	72	72	72	70	68	70	73	64	57	58	68	71	69	69	69	66.0
PIERCE CITY 4 NNE	MAX	85	91	94	91	89	88	91	91	91	88	92	92	94	95	95	95	95	98	96	92	92	91	90	87	88	91	97	100	99	93	94	92.4
	MIN	68	72	71	74	56	60	70	67	71	69	67	70	72	70	70	70	70	71	70	70	70	70	69	67	62	63	70	74	74	72	68	68.9
POPLAR BLUFF	MAX	84	81	88	93	90	88	90	91	87	82	88	91	94	96	93	94	96	95	92	89	91	91	89	82	85	89	89	85	82	88	90	89.1
	MIN	67	67	63	71	64	60	63	67	69	64	60	60	64	72	69	70	72	72	74	72	70	73	74	71	61	62	69	73	72	70	72	68.0
PORTAGEVILLE	MAX	83	82	87	93	92	89	91	94	94	90	89	93	95	95	92	94	98	95	91	91	91	92	88	86	86	90	90	90	81	86	91	90.3
	MIN	68	66	63	72	68	63	66	66	72	64	63	62	67	74	71	73	74	71	73	73	71	70	73	63	65	69	73	74	70	70	72	69.0
PRINCETON	MAX	87	89	87	88	88	96	100	95	93	93	96	103	101	98	87	99	99	98	96	95	93	86	86	83	84	83	85	97	95	93	96	92.5
	MIN	60	62	68	73	56	64	70	79	63	62	66	77	76	71	67	73	72	70	77	69	72	72	64	57	56	66	72	71	78	68	66	68.3
OLLA SCHOOL OF MINES	MAX	84	76	84	90	93	83	89	94	92	83	78	89	93	97	95	86	95	95	95	91	95	90	93	79	80	85	90	79	90	91	86	88.4
	MIN	63	61	63	74	61	64	75	72	64	62	64	70	73	75	72	71	71	75	71	71	70	70	71	62	58	60	71	67	70	70	72	68.2
AINT CHARLES	MAX	89	89	83	93	86	92	96	94	90	86	92	96	97	97	86	95	99	96	94	95	93	95	86	85	87	91	82	88	88	91	93	91.1
	MIN	67	67	66	74	62	64	62	70	68	64	62	70	70	75	71	72	75	75	75	76	74	73	74	63	61	64	72	70	68	72	72	69.3
AINT JOSEPH WB AP	MAX	82	89	98	87	90	94	99	91	88	82	96	100	100	95	96	101	99	101	100	98	91	87	86	85	87	90	99	102	90	93	97	93.3
	MIN	71	65	74	62	57	65	75	76	70	69	70	77	77	75	75	79	74	76	78	74	73	73	68	65	64	72	75	76	74	73	69	71.6
AINT LOUIS WB AP	MAX	88	91	84	93	84	89	95	91	87	86	88	93	95	96	85	95	98	95	95	94	92	92	84	83	86	90	78	88	88	69	92	89.8
	MIN	69	69	69	70	62	67	70	72	70	67	64	71	76	73	70	73	75	75	74	77	75	74	70	64	63	67	72	71	69	71	72	70.4
AINT LOUIS WB CITY	MAX	87	88	84	93	83	89	95	92	86	84	89	92	95	94	84	93	96	93	92	92	91	92	82	82	84	89	80	85	85	89	93	88.8
	MIN	72	71	71	73	67	70	72	75	73	70	69	74	78	76	71	74	75	77	77	77	77	77	70	65	67	68	73	73	70	72	76	72.6
AINT LOUIS UNIVERSITY	MAX	87	87	84	94	84	91	95	93	90	85	90	94	96	94	85	93	96	92	91	92	91	92	84	81	85	89	85	86	84	89	92	89.4
	MIN	71	70	72	74	67	69	72	74	75	70	68	73	77	77	73	74	75	77	77	78	77	76	74	65	66	68	73	73	69	72	75	72.6
AINT LOUIS WASH UNI	MAX																																
	MIN																																
ALEM	MAX	82	75	82	87	95	82	87	92	93	83	80	85	92	96	96	84	95	95	94	89	90	89	89	83	82	85	88	84	89	87	84	87.5
	MIN	60	60	60	69	58	55	64	65	65	63	59	60	70	72	67	66	67	70	68	69	67	67	70	60	50	55	65	67	70	68	66	64.3
ALISBURY	MAX	87	89	88	93	88	93	96	95	90	83	95	99	102	96	88	98	102	100	96	96	96	86	86	85	87	90	85	99	91	93	95	92.5
	MIN	64	60	65	65	58	63	69	77	67	68	65	74	77	74	69	72	72	72	73	72	73	71	68	61	58	65	69	72	72	71	70	68.6
AVERTON L AND D 22	MAX	90	88	84	95	89	96	97	97	90	90	95	98	104	93	85	98	101	95	93	96	95	92	84	85	85	90	81	90	92	92	97	92.2
	MIN	68	64	68	75	65	69	71	77	71	65	64	75	79	76	70	73	75	77	73	75	75	74	69	62	62	62	68	70	69	72	73	70.5
EDALIA	MAX	84	83	93	91	86	90	94	94	92	80	91	94	95	96	95	94	96	97	95	93	91	90	84	83	85	89	89	99	98	90	93	91.1
	MIN	69	61	68	78	58	62	72	72	62	63	65	74	74	73	75	76	76	72	74	72	72	72	70	63	60	66	71	74	75	70	67	69.5
ELIGMAN	MAX	83	88	91	90	80	87	88	88	90	86			90	92	89	91	92	92	92		89	86	86	81	82	87	90	93	94	87	89	88.3
	MIN	66	71	70	75	60	60	70	73	70	70			73	71	72	70	71	72	69		69	70	71	69	60	60	70	75	74	73	67	69.3
YMOUR 3 NNE	MAX																																
	MIN																																
ELBINA	MAX	89	89	88	92	86	91	96	95	94	88	93	97	100	100	88	93	97	97	94	93	93	89	83	82	85	87	84	92	92	88	93	91.2
	MIN	62	60	65	76	56	53	63	75	67	58	60	71	76	74	68	72	73	72	70	72	73	71	66	60	54	64	68	72	70	71	68	67.1
KESTON	MAX	80	86	81	85	92	84	89	92	92	86	83	89	92	94	95	90	92	94	92	90	92	92	92	86	81	81	83	85	80	75	80	87.3
	MIN	60	60	63	69	65	60	67	72	72	65	63	68	70	72	67	69	75	68	71	70	73	72	70	68	65	64	66	67	65	64	66	67.3
KESTON CROP EXP FARM	MAX	85	80	85	92	90	88	91	92	84	81	87	92	94	96	91	91	94	92	90	90	90	91	86	81	84	89	89	86	82	83	89	88.2
	MIN	63	64	61	69	62	61	62	66	67	61	57	58	63	60	65	70	70	69	70	72	69	71	71	67	58	63	69	71	64	66	67	65.4
ICKARD 7 W	MAX		90	90	90	87	95	101	90	92	87	97	103	100	98	88	100	100	97	94			85	85	82	84	85	84	97	88			91.9
	MIN		61	70	73	56	62	71	78	65	69	65	75	76	73	65	73	74	75	75			71	65	59	61	67	70	70				68.8
RINGFIELD WB AP	MAX	80	86	90	92	82	87	91	92	89	81	90	93	97	97	93	96	97	95	93	90	89	92	83	82	85	89	95	98	94	89	91	90.3
	MIN	68	70	69	65	60	61	70	68	72	65	68	72	73	73	72	70	71	73	70	70	71	71	70	65	60	62	70	72	74	70	68	68.8
EFFENVILLE	MAX	87	86	85	90	85	91	95	93	88	86	91	97	100	95	85	92	99	95	90	90	90	87	81	80	82	84	80	89	87	89	92	89.1
	MIN	64	60	67	72	59	64	68	76	65	61	63	73	77	72	69	71	73	79	70	73	74	71	66	58	56	66	67	71	69	69	70	68.2
EET SPRINGS	MAX	81	85	95	93	88	93	95	96	91	80	92	96	99	100	89	98	100	98	91	95	95	88	85	84	86	92	88	101	96	92	95	92.2
	MIN	66	60	66	74	56	61	68	74	62	62	65	74	75	71	74	75	69	69	69	69	72	72	69	62	55	65	69	73	74	70	65	67.9
RKIO	MAX	83	91	97	94	90	95	99	96	89	90	98	101	98	94	94	103	101	101	99	96	88	86	85	85	89	89	98	101	95	94	97	94.1
	MIN	69	68	74	72	58	68	74	74	68	64	67	77	75	73	73	74	73	72	75	70	70	72	65	58	62	69	72	74	75	70	68	70.1
ENTON	MAX	89	90	93	90	89	96	101	94	92	89	99	102	103	97	87	101	102	99	95	98	95	87	84	82	86	90	86	99	96	92	96	93.5
	MIN	65	62	67	78	58	61	70	79	66	69	65	75	75	72	65	72	74	76	74	70	74	72	67	62	59	68	72	72	71	68	69	69.3
ON 1 SE	MAX	84	86	85	94	84	90	95	87	88	83	90	94	96	97	91	95	96	95	90	90	91	93	80	82	83	89	77	90	89	88	88	89.0
	MIN	61	61	63	63	60	59	59	62	65	67	56	66	66	74	68	70	70	73	69	72	69	68	71	62	60	56	67	69	69	72	72	65.8
ONVILLE	MAX	90	88	85	83	87	95	98	90	89	88	96	101	98	88	85	98	97	99	95	94	91	96	81	81	85	89	83	96	88	89	92	90.8
	MIN	67	61	68	73	59	67	70	80	64	64	66	76	77	70	69	71	74	71	73	69	74	72	64	57	58	68	71	70	66	68	72	68.7
DALIA	MAX	88	88	84	92	85	91	95	91	89	86	92	95	98	95	89	94	96	95	91	92	92	89	85	82	84	87	82	92	88	90	92	90.0
	MIN	64	60	65	72	59	63	67	73	65	60	61	70	73	72	67	70	71	73	69	71	71	71	67	58	56	62	66	66	68	68	68	66.6
SAILLES	MAX			91	92	85	87	92	91	83	76		92	93	94			95	93														
	MIN			61	72	56	67	68	72	62	61		69	75	73	74		74	74			71		61									
MY CAA AP	MAX	76	83	87	91	82	88	92	90	80	76	88	92	94	95	84	93	93	93	90	92	91	92	75	80	81	91	75	90	88	84	87	86.9
	MIN	62	63	65	65	60	65	71	70	62	65	65	72	74	75	74	71	73	76	71	73	72	73	66	61	59	65	68	73	72	71	70	68.5
PAPELLO DAM	MAX	82	81	80	86	93	85	87	89	90	86	81	90	91	93	96	90	94	96	94	89	89	90	91	90	83	85	89	88	82	79	87	87.9
	MIN	67	64	64	71	65	62	65	69	70	66	62	64	67	72	68	69	74	72	70	72	70	72	73	69	61	65	70	72	68	69	72	68.2
RENSBURG CENT T COL	MAX	82	83	94	91	87	91	95	95	91	80	92	94	96	96	92	95	97	98	95	93	93	88	83	83	86	88	92	99	95	91	95	91.3
	MIN	69	62	70	74	61	65	72	74	62	62	67	76	75	74	76	78	75	76	74	72	74	74	69	63	61	68	74	76	76	71	71	70.7

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WARRENTON 1 N	MAX	88	87	85	93	90	89	94	92	89	87	91	95	97	97	87	94	97	94	93	92	89	95	81	81	84	88	84	90	91	88	92	90.1
	MIN	65	61	64	73	59	63	67	70	64	62	59	69	75	74	67	69	70	72	68	72	70	70	68	57	55	60	67	68	68	68	69	66.5
WARSAW NO 1	MAX	87	89	95	93	89	92	95	95	91	80	94	96	97	98	94	96	98	98	95	95	94	93	83	85	88	89	94	102	94	92	95	92.6
	MIN	68	64	67	77	57	60	68	70	66	63	66	72	74	71	72	72	70	72	72	70	71	72	70	63	59	63	71	73	75	73	68	68.7
WASOLA	MAX	80	83	90	95	85	86	91	90	91	82	90	93	97	96	95	99	99	100	95	90	90	93	88	86	87	88	94	95	98	90	93	91.3
	MIN	67	68	63	69	62	63	67	67	69	65	64	71	70	70	72	69	70	72	70	69	70	70	70	68	58	61	68	70	71	68	70	67.8
WAYNESVILLE 2 W	MAX	80	80	88	95	85	90	95	96	87	83	90	94	97	97	89	96	97	97	93	92	85	95	89	83	84	89	87	95	94	88	92	90.4
	MIN	59	61	58	74	54	53	62	67	63	61	60	68	71	68	70	69	67	68	66	69	65	67	72	62	54	64	66	68	69	67	63	64.7
WEBSTER GROVES	MAX	88	88	87	93	92	89	94	94	93	88	89	94	95	95	92	92	95	94	92	92	92	92	91	83	84	88	86	87	88	89	91	90.5
	MIN	67	67	66	72	62	64	66	70	67	63	60	67	74	73	69	71	73	74	71	74	72	70	72	63	60	62	70	70	69	70	71	68.4
WEINGARTEN	MAX	84	87	87	95	86	88	89	92	90	85	88	90	96	96	88	95	97	95	92	90	90	91	84	82	88	89	80	86	87	88	91	89.2
	MIN	62	62	63	70	60	62	61	65	64	62	58	62	71	73	65	68	70	72	70	70	71	69	70	61	55	61	62	69	66	62	66	65.2
WELOON SPRING EXP FARM	MAX	85		87	84	93	84	88	92	92	85	82	88	92	93	95	83	94	95	91	90	92	91	93	82	81	83	87	75	90	89	87	88.1
	MIN	64		64	73	59	67	68	71	65	61	58	64	73	75	68	70	73	72	69	74	72	70	71	62	56	59	65	70	69	69	69	67.3
WEST PLAINS	MAX	80	82	87	94	85	87	91	91	89	82	90	93	96	97	93	96	97	96	92	90	90	92	87	85	86	87	90	91	93	89	90	89.9
	MIN	63	64	62	69	58	55	61	62	67	65	60	62	70	71	68	68	67	72	67	68	68	69	70	61	54	55	64	70	68	66	69	64.9
WILLOW SPRINGS	MAX	76	82	87	93	87	86	90	90	86	82	89	92	96	95	91	95	97	95	90	89	90	89	87	84	85	89	89	92	96	88	90	89.3
	MIN	60	64	59	71	56	53	67	63	67	65	60	64	69	70	69	67	68	70	65	67	67	67	68	66	51	52	62	68	70	68	68	64.5
WINOSOR 3 NW	MAX	81	83	92	89	86	87	92	91	88	77	89	91	92	94	90	91	93	95	92	89	89	88	83	84	85	86	88	97	93	91	93	89.0
	MIN	62	64	68	71	60	60	69	72	62	62	67	73	73	73	74	75	72	74	74	71	72	73	71	63	60	65	72	74	75	72	70	69.1

EVAPORATION AND WIND

Table 6

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
LAKESIOE	EVAP	.11	.04	.16	.23	.35	.27	.27	.32	.28	.16	.06	.22	.29	.29	.28	.25	.24	.28	.28	.28	.28	.20	.24	.08	.26	.24	.27	.11	.32	.24	.24	7.14
	WINO	11	45	34	52	59	25	18	47	41	18	30	21	30	22	19	37	11	13	23	30	41	26	31	27	48	16	31	34	34	31	30	935
NEW FRANKLIN	EVAP	.14	.14	.14	-	-	.40	.29	.39	.15	.13	.18	.33	.35	.25	.24	.33	.32	.28	.31	.40	.24	.25	.15	.22	.24	.24	-	.20	.22	.17	.21	7.658
	WINO	33	46	47	96	54	66	53	95	27	32	28	56	68	39	35	49	45	15	45	56	51	41	46	38	27	34	52	64	49	39	11	1437
WELDON SPRINGS	EVAP	.14	*	.38	.11	.16	.37	.28	.32	.29	.18	.17	.24	.26	.24	.32	.09	.17	.31	.30	.21	.24	.27	.20	.17	.25	.20	.10	.08	.35	.19	.20	6.79
	WINO	18	*	45	13	76	47	34	59	37	14	13	25	39	29	41	14	12	11	28	22	24	26	29	98	39	15	21	13	19	19	32	912

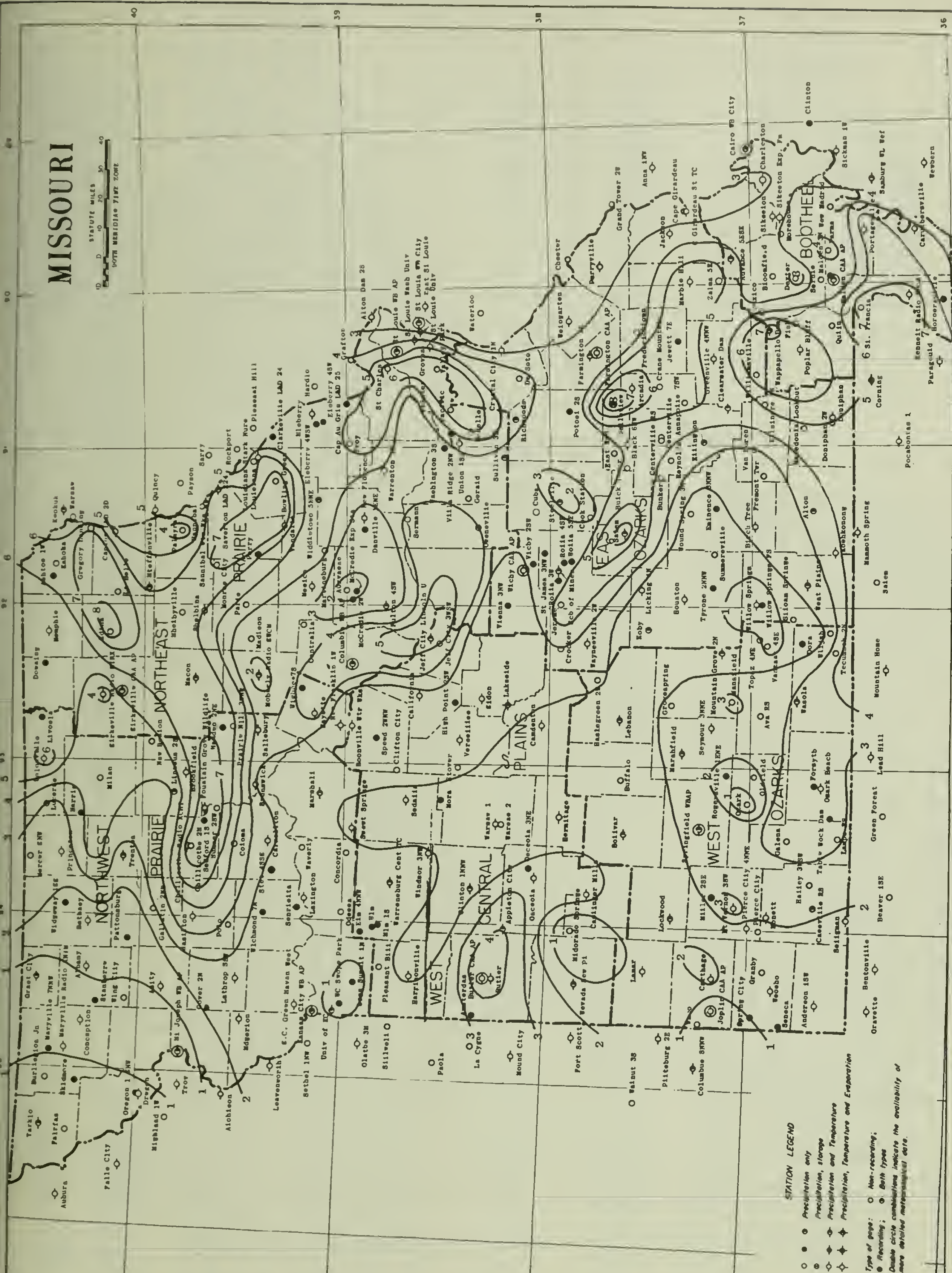
DAILY SOIL TEMPERATURES

OEPTH	TIME	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
CONCEPTION																																	
1 INCH	5PM	75	81	80	73	77	81	83	80	81	80	87	85	89	88	86	88	89	90	89	88	84	83	85	82	82	81	84	88	-	83	88	83.7
3 INCHES	5PM	74	78	77	73	74	77	79	78	78	78	80	80	83	83	81	83	82	84	85	83	82	81	81	79	80	80	80	82	80	82	82	80.0
6 INCHES	5PM	72	73	74	73	72	73	75	75	75	73	75	76	77	78	78	78	78	79	80	79	79	78	78	77	76	75	78	78	78	80	79	76.4
12 INCHES	5PM	70	70	72	72	71	71	72	73	73	73	73	74	75	75	75	76	76	77	77	77	77	77	77	76	75	76	76	76	77	77	77	74.6
24 INCHES	5PM	67	68	68	69	69	69	69	69	70	70	71	71	72	72	72	73	73	73	73	74	73	74	74	74	74	73	74	74	74	74	74	71.7
48 INCHES	5PM	63	63	64	64	64	64	64	64	65	65	65	66	66	66	66	66	67	68	68	68	68	68	68	68	69	68	69	69	68	68	69	66.4
72 INCHES	5PM	60	60	60	60	60	61	61	60	61	61	62	63	62	62	62	63	63	63	63	63	64	64	64	64	64	65	65	65	65	65	65	62.6
SIKESTON																																	
1 INCH	6PM	77	77	80	84	78	80	83	80	77	75	78	81	88	81	87	87	88	86	86	86	90	84	81	79	82	82	87	83	76	80	88	82.3
3 INCHES	6PM	77	76	79	82	78	80	81	80	79	77	79	82	85	81	86	87	88	86	86	86	88	87	81	81	83	83	85	83	77	81	87	82.3
6 INCHES	6PM	75	75	77	79	77	78	78	79	78	76	78	81	81	80	83	85	86	85	85	85	87	86	81	81	82	83	84	82	77	81	85	81.0
12 INCHES	6PM	76	73	74	75	75	75	75	76	76	74	75	76	75	77	77	79	80	80	80	81	81	81	80	78	78	79	79	79	77	77	79	77.3
24 INCHES	6PM	72	72	72	73	73	73	73	73	74	73	73	73	74	74	74	75	75	76	76	77	77	77	77	77	76	76	77	77	76	76	76	74.7
48 INCHES	6PM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72 INCHES	6PM	68	68	67	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	69	69	69	69	69	69	69	70	70	70	70	70	70	68.6

CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNOER GRASS.
SIKESTON: LINTONIA FINE SANOY LOAM UNOER GRASS.

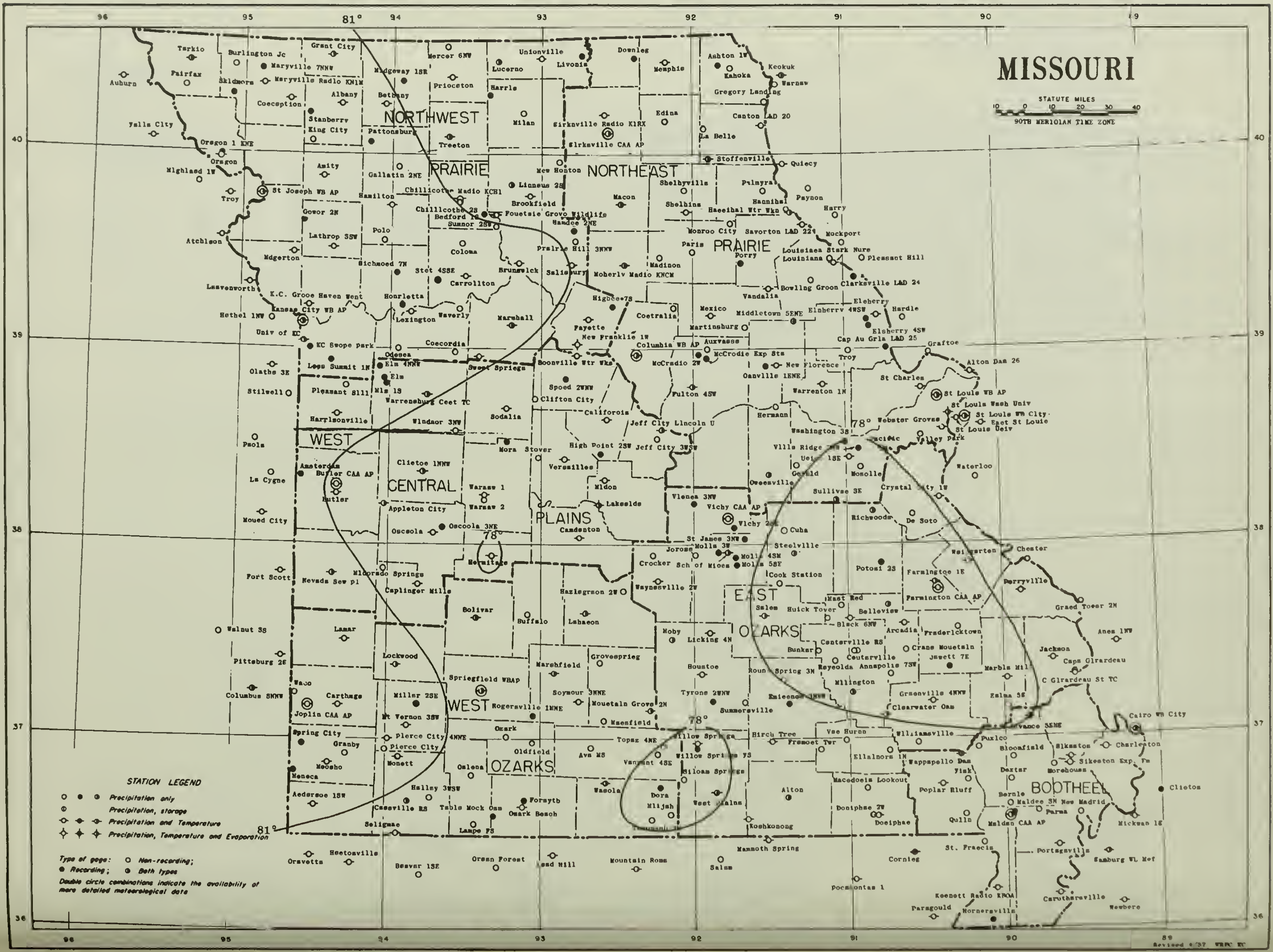
TOTAL PRECIPITATION

JULY 1957


MISSOURI
STATUTE MILES
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ◎ Recording; ◉ Both types
Double circle combinations indicate the availability of more detailed meteorological data.
Revised 4/57 WBPC KC

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values.

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
vance 5 WSW	0032	Stoddard	10	37 06	89 50	-	5P	5P	Wello Moroni	2 3 5 C
ay	0051	Gentry	4	40 15	94 20	872	5P	5P	William J. Butler	2 3 5
ton	0127	Oregon	1	36 42	81 24	860		7A	Edna K. Hall	3 C
ity	0143	DeKalb	7	39 52	94 28	1010	5P	7A	O. M. Colhour	2 3 5 7
terdam	0151	Bates	8	38 21	94 35	-		M10	R. A. Kershner	C
erson 1 SW	0164	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Hawkins	2 3 5 7
apolis 7 SW	0178	Iron	1	37 20	80 47	-		7A	Opal G. Rutter	3
leton City	0204	St. Clair	8	38 12	94 02	800	5P	5P	F. Paul Eye	2 3 5 C
adia	0224	Iron	10	37 35	80 37	925	5P	7A	Arcadia College	2 3 5
ton 1 W	0312	Clark	6	40 27	81 49	-		MID	Glee A. Woodruff	C
vasse	0357	Callaway	7	39 00	91 34	-		7P	C. B. Hook	3
Ranger Station	0365	Douglas	11	36 57	92 40	1260		8A	U.S. Forest Service	3
ford 1 S	0503	Livingston	4	39 41	83 23	-		M10	Harry S. Stephens	C
leview	0538	Iron	5	37 41	90 45	1060		7A	Beulah M. Alexander	3 C
ale	0595	Stoddard	10	36 40	89 55	300		7A	Lottie M. Summers	3
thany	0608	Harrison	4	40 16	94 02	-	5P	7A	Carl W. Slaughter	2 3 5 7
ch Tree	0655	Shannon	1	36 59	81 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
ck 6 NW	0685	Iron	1	37 37	90 58	1000	7P	7P	Station inactive	2 3 5
omfield	0735	Stoddard	10	36 53	89 55	440		7A	George E. Long	3
ivar	0768	Polk	9	37 37	93 25	1071	5P	6P	SW Baptist College	2 3 5 7 C
nville Waterworks	0817	Cooper	7	38 58	92 45	650	7A	7A	Howard E. Hutchings	2 3 5
ling Green	0856	Pike	8	39 21	91 12	-		8A	Mo. Highway Dept.	3
nfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Brown	2 3 5
nswick	1037	Chariton	4	39 25	93 08	652	5P	7A	Ruby W. Heinecke	2 3 5
fale	1087	Dallas	9	37 39	93 06	1200		8A	L. H. Dovertoe	3
ck Tower	1092	Iron	1	37 37	91 08	-		7A	Mildred R. Klopper	3
ter	1101	Reynolds	1	37 37	91 13	1380		7A	William C. Schaffer	3
lington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph B. Fuller	3
ler	1145	Bates	9	38 15	94 20	848	5P	5P	Barley W. Johnson	2 3 5
ler CAA AP	1147	Bates	9	38 18	94 20	870	MID	M10	U.S. Civil Aero Adm	2 3 5 7
ifornia	1168	Moniteau	7	36 36	92 34	870	6P	6P	Jack P. Crawford	2 3 5
nton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
on Lock & Dam 20	1275	Lewis	8	40 09	81 31	488	7P	7A	Lockmaster	2 3 5 7
au Gris Lock & Dam	1283	Lincoln	8	39 00	90 42	-		MID	U. S. Engineers	C
e Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5
e Girardeau	1285	C Girardeau	6	37 18	89 31	340		7A	Len L. Albert	3
inger Mills	1304	Cedar	9	37 48	93 48	750	8P	6P	Barry F. Mace	2 3 5
rollton	1340	Carroll	7	39 22	83 30	754	6P	6P	Harold E. Finley	2 3 5
thage	1358	Jasper	8	37 11	94 17	962	5P	7A	Mietford C. Ball	2 3 5
uthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Mallour	2 3 5 7
sville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 C
terville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3
terville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
ralia	1482	Boone	8	39 13	92 08	870		8A	Mo. Highway Dept.	3
leston	1540	Mississippi	5	38 56	89 21	-	4P	5P	Charleston Fire Dep	2 3 5
llicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	B. O. Dupy	3
llicothe Radio KCHI	1585	Livingston	4	39 45	93 33	-	SS	SS	Radio Station KCHI	2 3 5 7
rksville Lock & Dam	1640	Pike	8	39 22	90 55	-		MID	U. S. Engineers	C
arwater Dam	1674	Wayne	1	37 07	90 47	848	4P	7A	U. S. Engineers	2 3 5 7 C
ton City	1704	Cooper	7	38 45	93 02	-		7A	F. S. Needy	3
ton 1 NNW	1711	Henry	9	38 23	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
	1773	Carroll	4	39 31	93 31	-		7A	Jewel B. Trussell	3
mbia WB Airport	1790	Boone	7	38 58	92 22	778	M10	M10	U.S. Weather Bureau	2 3 5 7 C
eptles	1822	Nodaway	7	40 15	94 41	1108	5P	5P	Fr. Adehelm Rene	2 3 5 G
rdia	1837	Lafayette	7	38 59	93 34	780		7A	Martie Brackman	3
Station	1870	Crawford	5	37 49	91 25	990		7A	Thomas J. Gorman	3
Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy E. Thomlinson	3
ker	2004	Pulaski	9	37 57	92 16	-		8A	James D. Fine	3
tal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
	2043	Crawford	3	38 04	91 24	-		8A	Rev. Jos. B. Boland	3
ille 1 ENE	2095	Montgomery	7	38 55	91 31	830		M10	Edna L. Young	C
ote	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Dewey	3
er	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
han	2289	Ripley	1	36 37	90 50	344	6P	7A	Boyce Lackey	2 3 5 7
han 2 W	2294	Ripley	1	36 37	90 51	-		7A	CLOSED - - - - -	5/26/57
	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Dupree	C
ng	2318	Schuyler	6	40 29	92 22	850		MID	Edward L. Beeler	C
End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
ton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
	2482	Knox	5	40 10	92 10	780		7A	Paul D. Pettit	3
	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Hothwell	2 3 5 7
rado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde T. Snodgrass	3
h	2519	Ozark	11	36 36	92 09	-		7A	Loyd Price	3
gton	2547	Reynolds	1	37 14	90 58	695		7A	S. Phronia Sanders	3 C
more 1 N	2583	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
	2568	Johnson	7	38 51	94 02	850		M10	Robert E. Swisher	C
NNW	2589	Johnson	7	38 54	94 04	1000		MID	Robert E. Wilkinson	C
S	2570	Johnson	7	38 50	94 02	-		M10	Lofton S. Gott	C
rry	2591	Lincoln	6	39 10	90 47	449	8P	8P	Soil Conserv. Serv.	2 3 5
rry 4 WSW	2592	Lincoln	6	39 08	90 51	670		M10	William R. Norvel	C
rry 4 SW	2593	Lincoln	6	39 07	80 50	630		MID	Mildred Theobald	C
nce 3 NNW	2617	Shannon	1	37 11	91 23	1250		M10	Jessie P. Rainbolt	C
ax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
ngton 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 C
ngton CAA AP	2811	St. Francois	10	37 48	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5 7
te	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
th	2975	Taney	11	36 41	93 07	-		M10	Mack Smothers	C
ie Grove Wildlife	2995	Livingston	4	39 42	93 18	670	8S	8S	Mo. Cons. Comm.	2 3 5
ricktown	3038	Madison	10	37 34	90 18	720		7A	R. G. Leslie	3
st Tower	3052	Carter	1	38 58	91 14	-		8A	U.S. Forest Service	3
s 4 SW	3079	Callaway	7	38 48	92 00	818	8A	8A	F. E. Billgartner	2 3 5 C
	3094	Stone	11	36 48	83 28	1025		7A	Harold O. Stewart	3
tle	3102	Daviess	4	39 55	93 57	-		7A	Eugene Barlow	3
	3176	Franklin	5	38 24	91 20	-		5P	Edwin G. Vemmer	3
2 N	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
	3341	Newton	5	38 55	94 13	1160		7A	Mildred B. Hatcher	3
City	3369	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
ville 4 NNW	3431	Wayne	10	37 11	90 25	410	5P	7A	C. L. Hubbottom	2 3 5
y Landing	3463	Clark	5	40 17	91 30	-		7A	Delores J. Leftwich	3
pring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNelny	3
3 WSW	3537	Barry	11	36 42	93 48	1300		5P	William Madison	3
2 NE	3585	Chariton	2	39 36	92 47	715		M10	Mary M. White	C
me	3588	Caldwell	4	38 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
el	3596	Marion	8	39 42	91 21	759		7A	Michael J. Dindia	3
al Waterworks	3601	Marion	8	39 43	81 22	712	MID	MID	Bd of Public Works	2 3 5 7 C
	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
ouville	3649	Cass	8	38 39	94 20	904	5P	7A	J. B. Patterson	2 3 5
reen 2 W	3713	Laclede	3	37 46	92 27	-		8A	Melvin R. Gallion	3
tts	3779	Ray	7	39 14	93 58	693		MID	William R. Harrison	C
n	3793	Gasconade	7	38 42	81 27	-		7A	Joseph Wunderlich	3
age	3799	Hickory	9	37 57	93 19	820	3P	7A	Charles Carlstrom	2 3 5
7 S	3835	Howard	7	39 13	92 32	750		MID	Hilda M. Gargis	C
mist 2 SW	3849	Moniteau	7	38 26	92 37	-		MID	Mrs. John E. Dutcher	C
eville	3999	Dunklin	10	36 02	90 07	245		MID	Sallie E. Perkins	C
e	4019	Texas	3	37 20	91 58	-	8A	8A	The Houston Herald	2 3 5
e	4228	C Girardeau	6	37 23	89 40	460	5P	5P	David H. Seibert	2 3 5 7
ity Lincoln Uni	4271	Cole	7	38 34	92 11	640	5P	5P	Lincoln University	2 3 5 7 C
son City 3 WSW	4276	Cole	7	38 33	92 14	750		7A	Robt. E. Henderson	3
	4291	Phelps	3	37 58	91 59	710		7A	Louie F. Brinkley	3
7 E	4301	Madison	10	37 22	90 21	815		MID	Howard R. Gregory	C
CAA AP	4315	Jasper	9	37 10	94 30	992	MID	M10	U.S. Civil Aero Adm	2 3 5 7
	4349	Clark	6	40 25	91 43	-		8A	Wesley E. Hayden	3
City WB Airport	4359	Clay	7	39 07	94 35	741	MID	M10	U.S. Weather Bureau	2 3 5 7 C
Green Haven West	4387	Clay	7	39 12	94 33	882	MID	7A	E. D. Farthing	2 3 3
City Swope Park	4374	Jackson	7	39 00	94 32	775		M10	George H. Nowell	C
City U. of K. C.	4379	Jackson	7	39 02	94 35	908	6P	6P	University of K. C.	2 3 5 C
t Radio KBOA	4417	Dunklin	10	36 13	80 04	265	5P	5P	Radio Sta. KBOA	2 3 5
ity	4506	Gentry	7	40 03	94 31	1095		6P	John M. Martin	3
ille Radio KIRX	4544	Adair	6	40 13	92 35	-	8P	8P	Radio Station KIRX	2 3 5
Kirksville CAA AP	4549	Adair	6	40 08	82 33	998	M10	M10	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4625	Oregon	1	36 36	91 38	960	6P	7A	Genevieve T. Smith	2 3 5 7
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James W. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 C
Lamar	4705	Barton	8	37 30	84 16	960	7P	7A	M. Aull Van Hafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 28	-		7A	Orley F. Scott	3
Lathrop 3 SW	4773	Clinton	4	39 31	84 23	1080	8P	6P	Cecil F. Hays	2 3 5
Lebanon	4825	Laclede	9	37 41	92 40	1250	6P	7A	Dr. Joseph Saeger	2 3 5 7 C
Lees Summit 1 W	4848	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	988	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Onneon	2 3 5
Linneus 2 E	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		M10	Mrs. Ical M. Tade	C
Lockwood	5027	Dade	8	37 23	93 57	1078	6P	7A	Hubert A. Ninman	2 3 5 C
Louisiana Stark Nur.	5093	Pike	9	39 26	91 03	489	6P	6P	Stark Bros. Nursery	2 3 5 7
Louisiana	5088	Pike	9	39 27	91 04	-		7A	George A. Garner	3
Lucerne	5121	Putnam	4	40 28	93 16	-		9A	Wilber M. Williams	3 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	Station Inactive	3
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	9	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	M10	M10	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MID	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	92 35	1470		7A	Stephen R. Wallin	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 53	-	6P	6P	Gilbert L. Ponse	2 3 5 7
Maryville 7 NNW	5345	Nodaway	7	40 27	94 53	1143		M10	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		M10	Lella B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		M10	U. S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5 7
Mercer 6 NW	5519	Mercer	4	40 33	83 36	-		7A	Kenneth O. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	O. N. Woods	2 3 5 7
Middletown 5 ENE	5565	Pike	8	39 08	91 20	760		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		M10	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Station KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept.	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	1000		M10	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Speece	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ben J. Unnerstall	3
Mountain Grove 2 W	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5 7
Nevada Sewage Plant	5987	Vernon	9	37 51	94 22	780	5P	8A	M. W. McConaughey	2 3 5 7 C
New Boston	5999	Linn	4	39 57	82 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert N. Davault	2 3 5
New Franklin 1 W	6012	Howard	7	39 01	92 46	641	5P	5P	Uni. of Missouri	2 3 5 6
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Reesley	3
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Berry W. Ragar	3
Oldfield	6302	Christian	11	36 59	93 03	-		7A	Lorene S. Wallace	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Holt	7	39 59	95 08	1040		M10	Addie A. Burtnett	C
Osceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran O. Narrte	2 3 5
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		M10	Sam R. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buechmnen	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5 7
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur O. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		M10	Wade O. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Oscar Huffman	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Ragan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pierce City 4 NNE	6683	Lawrence	8	37 00	93 59	-	5P	5P	Clayton Morris	2 3 5
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Koerpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5 7
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		M10	Harry Riehl	C
Prairie Hill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Harmon	3
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		8A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johee	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie O. Nill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	1040		M10	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	83 03	1420		M10	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Sneleoe	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		M10	Leslie H. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		M10	Mrs. R. P. Light	C
Round Spring 3 N	7309	Shannon	1	37 18	81 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	81 40	1005		MID	William S. Jones	C
Saint Joseph WB Airport	7440	Buchanan	7	39 46	94 55	809	MID	M10	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB Airport	7455	Saint Louis	7	38 45	90 23	552	MID	M10	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	M10	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Station Inactive	2 3 5 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	E. E. Martin	2 3 5 7 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David R. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	U.S. Corps of Eng.	2 3 5
Sedalia	7632	Pettis	7	38 42	83 15	910	5P	7A	John V. Mason	2 3 5
Seligman	7645	Barry	8	36 31	83 56	1542	7P	7A	Floyd E. Fawver	2 3 5 7
Seneca	7656	Newton	8	36 50	94 37	850		MID	Hosea N. Harrison	C
Seymour 3 NNE	7674	Webster	11	37 11	92 45	1640	6P	7A	Mable A. Emerick	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	-	5P	8A	Orville L. Payne	2 3 5
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	88 35	325	6P	6P	Gene F. Hill	2 3 5 G
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Gene M. Byers	3
Skidmore	7813	Nodaway	7	40 17	85 05	-		M10	Nina B. Geyer	C
Speed 2 WNW	7960	Cooper	7	38 51	92 50	795		M10	Richard E. Stegner	C
Spickard 7 W	7963	Grundy	4	40 15	93 43	875	6P	6P	Samuel S. Rowe	2 3 5
Spring City	7867	Newton	8	36 59	84 32	1110		MID	Gladys J. Cameron	C
# Springfield WB Airport	7978	Greene	9	37 14	93 23	1265	M10	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	84 33	-		M10	R. Truman Wagers	C
Steelville	8043	Crawford	5	37 58	81 21	770		7A	Paul G. Massey	3 C
Steffenville	8051	Lewis	6	38 58	81 53	650	6P	7A	Fannie V. Gross	2 3 5 7 C
Stet 4 SSE	8063	Carroll	7	39 22	93 43	-		MID	J. I. Vale	C
Stover	9112	Morgan	7	38 27	92 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	9171	Franklin	5	38 13	91 06	620		7A	Hugh E. Dill	3 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	83 25	580	6P	8P	Herbert Nelson Jr.	2 3 5 7
Table Rock Dam	8252	Taney	11	39 35	83 19	910		M10	Corps of Engineers	C
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	8P	Lester G. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	38 37	82 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	11	38 58	92 12	-		5A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 05	83 37	820	8P	4P	Robert Sparks	2 3 5 C
Troy	8458	Lincoln	8	38 59	90 59	580		7A	Robert L. Nichols	3
Tyrone 2 NNW	8499	Texas	1	37 14	91 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	38 27	90 59	560	6P	7A	Cornelius Siegel	2 3 5 7

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
Unionville	8523	Putnam	2	40 29	93 00	-	9P	7A	Franklin H. Child	2 3 5 7
Valley Park	8551	Saint Louis	5	38 33	90 29	420		7A	Louis C. Brown	3
Van Buren	8569	Carter	1	37 00	91 01	460		8A	H. W. Bilterbrand	3
Vandalia	8577	Audrain	9	39 19	91 29	790	5P	7A	Naomi K. Stoutz	2 3 5
Vanzant 4 SE	8585	Douglas	11	36 58	92 18	-		7A	C. D. Smith	3
Versailles	8603	Morgan	7	38 26	92 51	1032	5P	5P	Gene N. Bartram	2 3 5
Vichy 2 SE	8612	Maries	5	38 05	91 44	1040		MID	Virginia F. Huffman	C
Vichy CAA AP	8614	Maries	3	38 08	91 45	1125	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	-		MID	James McKinney	C
Villa Ridge 2 NW	8630	Franklin	7	38 30	90 55	900		MID	Vincent Hellman	C
Waco	8694	Jasper	8	37 14	94 35	-		7A	Lillian P. Sigars	3
Wappapello Dam	8700	Butler	10	36 55	90 17	475	8A	8A	U. S. Engineers	2 3 5 C
Warrensburg Cent. T.C.	8712	Johnson	7	38 49	93 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 49	91 08	845	5P	5P	W. T. Zimmerman	2 3 5 7
Warsaw No. 1	8733	Benton	9	38 15	93 22	705	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	9	38 15	93 28	972		8A	John W. Burke	3
Washington 3 S	8749	Franklin	7	38 30	91 00	590		MID	Joseph D. Ludewig	C
Wasola	8754	Ozark	11	36 47	92 34	1294	9P	7A	A. W. Pinckney	2 3 5 7 C
Waverly	8768	Lafayette	7	39 12	93 31	800		7A	Jesse J. Foose	3
Waynesville 2 W	8777	Pulaski	3	37 49	92 14	-	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	9	38 34	90 22	930	9P	6P	Harrison King	2 3 5
Weingarten	8799	St Genevieve	6	37 53	90 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	91 51	1005	MID	MID	P. B. Kreigh	2 3 5 7 C
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	May Julian	3
Willow Springs	8995	Howell	1	36 59	91 58	1220	9P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 59	91 59	-		MID	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	950	8P	8A	Logan Sutherland	2 3 5 7
Zalma 5 E	9178	Bollinger	6	37 10	89 59	430		7A	J. Monroe Null	3

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
NEW STATIONS										
Weldon Spring Exp Farm	8805	St Charles	7	38 40	90 44	600	8A	8A	Univ of Missouri	2 3 5 6
Fayette Exp. Lagoon	2628	Howard	7	39 08	92 40	640	8A	8A	Clarence A Monday Jr	2 3 5 6

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P. O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground. Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST.

- − No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly totals.
- + And also on a later date or dates.
- • Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data"
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- G In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

NWRC, Asheville, N. C. -- 9-5-57 -- 975

Nat. Hist.

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

AUGUST 1957
Volume LXI No. 8

ASHEVILLE: 1957

MISSOURI - AUGUST 1957

WEATHER SUMMARY

Protracted hot dry weather caused steady deterioration of crops and pastures. Seedbed preparation and seeding fall grains made slow progress.

In general, there were three periods of hot weather during August. They were the first few days, the 8th to 15th, and the last six days. Most stations registered their highest temperatures for the month on the 2d, 3d, or 15th. Monthly maximum temperatures ranged, in general, from the middle 90's over the southeastern and south central counties to near 100° or higher over the rest of the State. The highest temperature for the State, 105°, occurred at Sweet Springs on the 15th. Two important fronts crossed the State during August. The first cold front moved southward on the 4th and 5th; the second, on the 15th and 16th. Each cold front passage was followed by several days of cooler-than-seasonal weather. Most stations registered their coldest temperatures for the month on the 5th, 6th, or 7th. Monthly minimum temperatures were in the 50's at most stations but dropped into the 40's at several stations scattered in many parts of Missouri. The lowest temperature for the State, 43°, occurred at Hermitage on the 6th. Monthly mean temperatures ranged from 73.6° at Farmington Airport to 81.2° at Kansas City Airport. Monthly mean temperatures were slightly below the long-term means at most stations over the southeastern third of Missouri but were generally above the long-term means over the rest of the State. The largest positive departures were mostly over the western edge of the State.

The most important rains during August were the light rains over parts of the State on the 3d and the light to locally heavy showers from the 12th to 21st. A few localities received torrential downpours on the 13th and 14th. Kennett received 9.66 inches during the late evening of the 13th and the early morning of the 14th. Monthly rainfall totals ranged from 0.13 inch at Elsberry to 11.85 inches at Kennett Radio Station. Precipitation was very unevenly distributed over Missouri. Several counties northwest of St. Louis, an area extending from Harrisonville to Lockwood, and a number of widely scattered stations received less than an inch of rain during the entire month. Other widely scattered areas received several inches of rain. Some of the Bootheel stations, and a few scattered stations, Polo, Sedalia, Concordia, and Sullivan 3E, received more than five inches. Rainfall exceeded the long-term means over the Bootheel and over a number of small areas scattered over the northern half of Missouri but most counties received considerably less than average for August. Many stations received less than half their long-term means and several counties northwest of St. Louis and a few scattered areas received less than one-fourth of their long-term means.

High temperatures and protracted dry weather caused pastures and crops to deteriorate during August. The northwest was suffering at the beginning of the month. Over the rest of the State, grasses and legumes were generally in good condition and making excellent growth. Rain was badly needed to minimize soybean deterioration. The north and east central counties were in the best shape. In other areas, corn ma slow progress. In the western counties, some fiel were firing. Scattered rains, mostly on the 13t 16th, and 17th, relieved the dry conditions in t northwest to some extent. Some northwestern l calities received up to three inches of rain fr the showers. Heavy showers in the southern part the Bootheel damaged growing crops in that are The occasional, light, widely scattered showers du ing the rest of the month did little to relieve t dry conditions over the major portion of the Stat The dry conditions reduced considerably the thi crop of alfalfa hay. Crops were damaged in the ce tral counties and over the western third of the Stat More plentiful rainfall over the eastern counti helped the crops to make excellent growth. Pastur and soybeans improved slightly. The greatest haza for corn in the east was the possibility of ear frosts.

By the end of the month, three-fourths of the co was safe from possible frost damage. Corn harve had started on the ridges in the Bootheel. Lat planted crops continued to suffer from lack of ad quate moisture. The southwest, west central, a central areas were feeling the effects of the d weather the most. Pastures continued to deteriora although the cool damp nights slowed the rate deterioration. Soybeans continued to deteriora slowly. The prolonged dry weather had caused so soybeans to lose their leaves prematurely and t pods had not filled normally. The ground was d and hard. Plowing and seedbed preparation was sl and difficult. Seeding of fall grains progress slowly.

STORMS

Numerous thunderstorms occurred over parts of Mi souri on August 3. Lightning destroyed or damag barns and other buildings. One of the greatest loss occurred when lightning destroyed a grain elevat at Dexter. Heavy rains at Hannibal flooded many hom and business places. Severe thunderstorms were al numerous from the 12th to 16th. Extremely heavy rai fell in the Kennett area causing severe local floo ing. Lightning destroyed or damaged houses, barn and other buildings in a number of counties. Stro winds damaged the roofs of several buildings in Je ferson City. Lightning killed a number of cattle the Rolla area. On the 20th, strong winds blew do many trees and power lines over the eastern part Nodaway County. Many power lines and tree limbs we also blown down in the St. Joseph area on the eveni of the 20th. On the early morning of the 27th, ligh ning destroyed a large barn in Lewis County. In t afternoon, lightning killed a number of cattle Franklin County. For more details regarding the sto damage, the reader is referred to Climatological Dat National Summary.

Lucius W. Dye
Climatologist
Weather Records Processing Center
Kansas City, Missouri

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:00A CST	6:00A CST	12:00P CST	6:00P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
BIA WB AIRPORT	S	16	7.2	33	N	3	81	88	49	53	5	1	3	0	0	0	9	75	4.7
AS CITY WB AIRPORT	S	18	10.2	49	N	20	62	72	45	41	3	7	1	0	0	0	11	77	4.6
JOSEPH WB AIRPORT	S	-	10.2	46++	NNE	20	-	-	-	-	2	3	2	1	2	0	10	-	3.8
LOUIS WB CITY	SW†	12†	8.1	25	W	3	74†	84†	50†	52†	3	0	1	1	1	0	6	70	5.1
GFIELD WB AIRPORT	S	30	10.0	27	NE	16	79	90	51	49	3	2	2	1	0	0	8	80	5.3

astest observed one-minute wind speed. This station is not equipped with automatic recording wind instruments.
irport data.

CLIMATOLOGICAL DATA

2

Station	Temperature													Precipitation									
										No of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
HWEST PRAIRIE DIV																							
Y	91.5M	64.3M	77.9M		103	15	52	5	0	17	0	0	0	4.54	.94	1.88	16	.0	0		5	2	2
	91.0	64.3	77.7		104	15	53	5	0	18	0	0	0	4.74	.54	1.81	21	.0	0		6	2	2
NY	90.3	63.2	76.8	1.8	102	15	47	6	0	17	0	0	0	2.68	- 1.14	1.18	21	.0	0		5	2	1
FIELO	90.8	66.1	78.5		101	15	53	6	0	17	0	0	0	3.89		1.36	16	.0	0		6	3	1
WICK	89.3	66.7	78.0	3.8	100	15	55	6	0	16	0	0	0	2.37	- 1.57	.79	21	.0	0		5	2	0
LLTON	90.6	64.3	77.5		103	15	50	6	0	16	0	0	0	3.13		1.10	16	.0	0		4	3	1
ICOTHE RADIO KCHI	87.7	63.5	75.6	0.1	98	15	50	6	0	17	0	0	0	3.03	- .93	1.54	16	.0	0		5	2	2
PTION	90.5	65.1	77.8	3.1	100	15	53	5	0	17	0	0	0	3.97	.33	1.50	21	.0	0		6	3	1
TON	M	M	M							9	0	0	0	2.58	- 1.46	.90	17	.0	0		5	2	0
TE	88.4	64.8	76.6	0.7	99	2+	51	6	0	15	0	0	0	1.32	- 2.24	.48	21	.0	0		3	0	0
TE EXP LAGOON AM	88.4	64.3	76.4		102	16	52	6+	0	15	0	0	0	1.02		.47	21	.0	0		3	0	0
AIN GROVE WILDLIFE	89.0	62.9	76.0		99	8	45	6	0	16	0	0	0	2.47		1.26	16	.0	0		3	2	2
CITY	89.7	64.2	77.0	2.1	102	2	53	5	0	16	0	0	0	3.75	- .19	1.28	21	.0	0		7	3	2
TON	88.7	65.3	77.0	1.6	102	15	53	5	0	16	0	0	0	.68	- 3.28	.27	16	.0	0		2	0	0
S CITY WB AP R	91.1	71.2	81.2	2.2	102	15	61	5+	0	17	0	0	0	.41	- 3.48	.11	15	.0	0		1	0	0
PEEN HAVEN WEST	90.4	62.8	76.6		101	15	51	5	0	17	0	0	0	.59		.30	16	.0	0		1	0	0
S CITY UNI OF K C	92.5M	69.6M	81.1M	2.5	102	15			0	18	0	0	0	1.49	- 3.00	1.28	16	.0	0		2	1	1
OP 3 SW	91.4	66.0M	78.7M		104	15	53	6	0	18	0	0	0	2.64		1.70	16	.0	0		3	2	1
GTON AM	91.4	67.5	79.5	3.3	103	16	58	5+	0	17	0	0	0	3.79	.27	1.97	21	.0	0		5	3	1
ALL	90.1	66.7	78.4	2.4	102	15	56	5+	0	18	0	0	0	1.75	- 2.15	.79	21	.0	0		3	2	0
ILLE RADIO KNIM	88.4	65.1	76.8	3.0	99	12	55	5	0	14	0	0	0	1.86	- 2.12	.79	14	.0	0		4	2	0
RANKLIN 1 W	89.7	65.3	77.5		100	15+	51	6	0	18	0	0	0	1.46		.56	17	.0	0		3	2	0
N	90.0	66.5M	78.3M	3.1	100	12			0	17	0	0	0	3.69	- .11	1.43	16	.0	0		7	3	1
ETON	89.8	63.2	76.5		101	15	46	6	1	17	0	0	0	2.78		1.54	21	.0	0		4	2	1
JOSEPH WB AP R	89.9	66.9	78.4	0.3	103	15	59	25	0	17	0	0	0	4.21	.48	1.70	15	.0	0		5	3	2
BURY	90.9	65.1	78.0		102	15	52	6	0	17	0	0	0	1.94		.72	21	.0	0		5	2	0
ARO 7 W	88.5M	63.5M	76.0M		102	15	50	5	0	15	0	0	0	2.25		1.65	21	.0	0		3	1	1
SPRINGS	91.6	63.7	77.7		105	15	49	6	0	17	0	0	0	2.43		1.34	21	.0	0		4	2	1
D	89.6	64.8	77.2	2.0	101	12	51	5	0	17	0	0	0	3.66	- .24	1.08	28	.0	0		6	3	2
ON	90.1	64.6	77.4	2.2	101	15	52	5+	0	17	0	0	0	3.35	- .53	1.65	21	.0	0		4	2	2
VILLE	86.6	63.9	75.3	0.5	95	15	52	5+	1	14	0	0	0	1.30	- 2.98	.25	17+	.0	0		6	0	0
VISION			77.6											2.57				.0					
HEAST PRAIRIE DIV																							
L AND O 20	87.1	65.8	76.5	0.2	99	15	55	5+	0	13	0	0	0	1.82	- 1.34	1.25	16	.0	0		2	1	1
IIA WB AP R	89.5	65.8	77.7	1.5	101	15	53	6	0	18	0	0	0	.85	- 3.04	.33	21	.0	0		3	0	0
RRY AM	89.5	64.1	76.8	0.3	100	16	50	6+	1	16	0	0	0	.13	- 3.13	.13	17	.0	0		1	0	0
4 SW AM	89.1M	64.5	76.8M	0.4	102	16	52	6	0	18	0	0	0	1.41	- 2.24	1.14	17	.0	0		3	1	1
AL WATERWORKS	86.2	65.8	76.0	1.0	96	15	56	5+	0	14	0	0	0	3.86	.52	2.53	3	.0	0		3	2	2
VILLE RADIO KIRX	87.1	62.4	74.8	0.8	100	15	45	6	7	14	0	0	0	2.54	- 1.58	1.00	19	.0	0		7	1	1
VILLE CAA AP R	85.1	63.2	74.2		95	15	53	5+	0	11	0	0	0	1.59		.66	16	.0	0		4	1	0
ANA STARKS NUR	89.8	62.5	76.2	1.3	98	15	49	7	0	18	0	0	0	.74	- 3.80	.36	19	.0	0		3	0	0
AM	87.2	64.3	75.8	- 0.3	97	16	51	6	1	15	0	0	0	1.58	- 2.23	.59	16	.0	0		4	1	0
S AM																							
D AM	91.2	64.5	77.9	1.9	102	16	52	6	0	18	0	0	0	.56	- 3.29	.28	17	.0	0		2	0	0
Y RADIO KNCM	89.3	64.1	76.7	1.0	101	15	51	6	0	16	0	0	0	1.14	- 2.67	.59	21	.0	0		2	1	0
ORENCE	91.6	63.4	77.5		103	15	52	6+	0	20	0	0	0	1.00		.90	16	.0	0		1	1	0
CHARLES	90.9	67.8	79.4	2.6	99	15	56	6+	0	17	0	0	0	.63	- 3.61	.37	13	.0	0		2	0	0
LOUIS WB AP R	89.3	69.2	79.3	1.6	98	15	58	6+	0	16	0	0	0	.61	- 2.94	.36	3	.0	0		2	0	0
LOUIS WB CITY R	87.9	71.4	79.7	1.1	96	15	62	6	0	16	0	0	0	2.48	- 1.29	1.37	3	.0	0		3	2	1
LOUIS UNIVERSITY	88.3	71.5	79.9	2.1	95	2+	62	6	0	17	0	0	0	2.43	- 1.51	1.34	3	.0	0		4	2	1
LOUIS WASH UNI AM																							
ON L AND D 22	89.4	67.6	78.5	2.5	101	15	57	7	0	15	0	0	0	2.65	- 1.81	1.78	4	.0	0		3	1	1
NA	88.9	64.2	76.6		97	15+	49	6	0	17	0	0	0	2.29	- 1.43	.78	12	.0	0		6	2	0
NVILLE	86.7	64.5	75.6	- 0.9	97	15	53	6	0	15	0	0	0	1.79	- 2.25	.79	16	.0	0		5	1	0
1 SE	89.1	62.3	75.7	- 2.3	97	3+	49	7	0	17	0	0	0	1.83	- 2.87	.80	17	.0	0		3	2	0
IA	88.5	64.1	76.3		97	15	50	6	0	17	0	0	0	.71		.41	4	.0	0		3	0	0
TON 1 N	91.2	64.0	77.6	1.1	101	15	51	7	0	19	0	0	0	.25	- 3.42	.21	17	.0	0		1	0	0
R GROVES	89.2	66.3	77.8		95	3+	54	6	0	17	0	0	0	.65		.29	24	.0	0		3	0	0
SPRING EXP FARM AM	88.4	64.1	76.3		97	4+	50	7	2	16	0	0	0	.17		.09	17	.0	0		0	0	0
ISION			77.1											1.40				.0					
CENTRAL PLAINS DIV																							
ON CITY	92.9	64.1	78.5	0.7	102	15	53	7	0	20	0	0	0	1.25	- 2.71	.77	21	.0	0		4	1	0
LLE WATERWORKS AM	89.5	67.2	78.4	2.2	103	16	55	6+	0	16	0	0	0	1.82	- 2.73	1.27	17	.0	0		2	1	1
CAA AP	91.1	64.6	77.9		99	15	53	6	0	17	0	0	0	.54		.29	17	.0	0		2	0	0
RNIA	90.5M	67.2M	78.9M		102	15			0		0	0	0	2.81		2.16	16	.0	0		2	2	1
TON	92.4M	66.6M	79.5M		101	3+			0		0	0	0	1.15		.45	17	.0	0		3	0	0
GER MILLS	90.1M	64.5M	77.3M		98	3+	53	25	0		0	0	0	.40	- 4.15	.17	17	.0	0		2	0	0

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station		Temperature													Precipitation								
											No of Days								Snow, Sleet			No of Days	
											Max		Min.										
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More
CLINTON 1 NNW	AM	89.8M	61.9M	75.9M	- 1.7	100	4+	50	6	0	16	0	0	0	1.80	- 1.85	1.05	21	.0	0		2	2
ELDON		91.5	65.4	78.5	2.1	101	15	54	6	0	19	0	0	0	1.17	- 2.49	.67	21	.0	0		2	1
HARRISONVILLE		91.7	66.9	79.3	3.4	102	15	57	5	0	18	0	0	0	.29	- 3.89	.22	16	.0	0		1	0
HERMITAGE		90.0	61.2	75.6		99	11+	43	6	3	19	0	0	0	1.02		.43	17	.0	0		3	0
JEFF CITY LINCOLN UNIV		90.9	62.3	76.6	- 0.7	101	15	48	6+	0	18	0	0	0	2.56	- 1.57	2.16	16	.0	0		2	1
LAKESIDE	AM	91.6	62.2	76.9	- 2.2	103	16	50	6+	0	20	0	0	0	1.03	- 2.14	.52	21	.0	0		2	1
NEVADA SEWAGE PLANT		94.4	66.1	80.3	3.2	100	2+	55	5+	0	24	0	0	0	1.06	- 2.71	.81	17	.0	0		2	1
OSCEOLA		91.9	64.9	78.4		101	3	51	6	0	20	0	0	0	2.04		.89	21	.0	0		4	2
SEDALIA		90.2	66.2	78.2	1.7	102	15	55	25	0	17	0	0	0	5.36	.18	3.50	17	.0	0		3	2
VERSAILLES		89.3M	64.9M	77.1M						0		0	0	0	.97		.50	21	.0	0		2	1
WARRENSBURG CENT T COL		91.1M	67.5M	79.3M	2.2	102	15	58	5+	0	18	0	0	0	3.27	- .70	1.31	17	.0	0		4	2
WARSAW NO 1		91.5	64.4	78.0	0.4	104	15	52	6	0	18	0	0	0	2.81	- 1.81	.81	17	.0	0		5	4
WINDSOR 3 NW		89.2	65.6	77.4		100	15	55	6	0	16	0	0	0	1.65		1.00	21	.0	0		3	1
DIVISION				78.0											1.74				.0				
WEST OZARKS DIVISION																							
ANDERSON 1 SW		90.0	60.2	75.1	- 2.6	101	14	45	7	0	18	0	0	0	2.99	- 1.13	1.95	15	.0	0		3	3
BOLIVAR		90.4	65.2	77.8	0.9	100	2+	52	7	0	18	0	0	0	3.21	- .65	1.47	21	.0	0		3	2
CARTHAGE		92.1	65.6	78.9		101	14	54	7	0	20	0	0	0	1.34		.93	17	.0	0		3	1
JOPLIN CAA AP		91.5	69.3	80.4	3.1	100	2	59	7	0	19	0	0	0	.86	- 3.11	.33	16	.0	0		4	0
LAMAR	AM	89.9	66.9	78.4	0.7	97	14	58	5+	0	18	0	0	0	1.54	- 2.75	1.54	17	.0	0		1	1
LEBANON		88.5	65.7	77.1	1.0	99	3	54	6	0	16	0	0	0	2.13	- 2.36	1.23	17	.0	0		6	1
LOCKWOOD		93.5	67.0M	80.3M	3.1	102	2			0	22	0	0	0	.75	- 3.95	.75	17	.0	0		1	1
MARSHFIELD		88.1	64.5	76.3		95	2+	52	25	0	15	0	0	0	2.08		1.14	17	.0	0		4	1
MONETT		92.1	66.1	79.1		102	14	55	7	0	22	0	0	0	.99		.73	17	.0	0		3	1
MOUNTAIN GROVE 2 N		89.4	63.7	76.6	1.1	99	14	50	6	0	17	0	0	0	.72	- 3.62	.35	17	.0	0		2	0
MOUNT VERNON 3 SW		91.5	64.6	78.1	1.4	100	3	49	7	0	19	0	0	0	2.37	- 2.11	1.93	17	.0	0		3	1
NEOSHO		92.4	64.4	78.4	1.3	100	14	50	7	0	22	0	0	0	1.41	- 2.96	.62	17	.0	0		3	2
OZARK BEACH	AM	90.9M	62.5M	76.7M		101	3	50	7	0	21	0	0	0	.78	- 3.55	.30	17	.0	0		3	0
PIERCE CITY 4 NNE		93.1	65.9	79.5		101	14	55	7	0	21	0	0	0	1.38		1.10	17	.0	0		2	1
SELIGMAN		87.8M	65.8M	76.8M	0.6	97	14	56	7	0		0	0	0	2.55	- 1.45	2.02	15	.0	0		3	1
SEYMOUR 3 NNE																							
SPRINGFIELD WB AP	R//	88.4	65.3	76.9	0.4	97	2	54	7	0	16	0	0	0	1.33	- 2.68	.76	21	.0	0		3	1
WASOLA		89.4	65.0	77.2		98	10	55	6+	0	16	0	0	0	2.62		1.81	17	.0	0		6	1
DIVISION				77.9											1.71				.0				
EAST OZARKS DIVISION																							
ARCADIA		88.1	62.2	75.2	0.9	94	2	48	6+	0	14	0	0	0	2.95	- 1.42	1.20	4	.0	0		5	2
BIRCH TREE		89.1	62.2	75.7	- 0.4	97	3	50	6	0	17	0	0	0	3.15	- 1.61	1.70	4	.0	0		3	2
CAPE GIRARDEAU MO ST		88.0	66.3	77.2		95	2	55	6	0	13	0	0	0	1.20	- 2.70	1.20	4	.0	0		1	1
CLEARWATER DAM		89.5	63.6	76.6		97	31	53	6	0	18	0	0	0	4.37		2.00	4	.0	0		5	3
CRYSTAL CITY 1 N																							
DONIPHAN		89.0	64.1	76.6	- 1.0	96	2+	55	23	0	17	0	0	0	3.68	- .56	1.79	14	.0	0		4	3
FARMINGTON 1 E		89.2	60.1	74.7	- 0.7	98	5	47	6	2	17	0	0	0	1.32	- 2.98	.62	4	.0	0		4	1
FARMINGTON CAA AP		87.0	60.2	73.6		94	2	48	7	1	12	0	0	0	1.22		.65	3	.0	0		4	1
GREENVILLE 4 NNW		89.2	62.5	75.9	- 0.8	96	2+	49	6	0	17	0	0	0	1.84	- 2.44	1.12	4	.0	0		3	1
HOUSTON	AM	89.5	61.0	75.3	- 1.6	97	2+	45	7	2	16	0	0	0	1.86	- 1.82	.55	13	.0	0		5	1
JACKSON		91.2	63.6	77.4	1.3	98	30	53	6+	0	20	0	0	0	1.81	- 2.27	.85	4	.0	0		5	1
KOSHKONONG		89.0	64.4	76.7	- 1.2	97	3	52	6	0	16	0	0	0	1.37	- 2.79	.46	24	.0	0		6	0
LICKING 4 N	AM	88.3	63.2	75.8	- 0.9	96	16	49	7	0	14	0	0	0	2.13	- .21	.97	4	.0	0		5	2
MARBLE HILL		89.0	61.0	75.0	- 2.0	96	11	48	6+	0	16	0	0	0	2.46	- 1.66	1.10	12	.0	0		5	2
PERRYVILLE		90.2	63.2	76.7		98	3	51	6	0	18	0	0	0	3.12		1.48	4	.0	0		5	2
ROLLA SCHOOL OF MINES	AM	M	M	M											1.68	- 2.76	1.12	4	.0	0		3	1
SALEM	AM	87.1	61.6	74.4	- 1.5	95	4	48	6+	4	13	0	0	0	3.36	- 1.21	1.21	24	.0	0		4	4
VICHY CAA AP		87.6	66.0	76.8		97	15	55	7	0	14	0	0	0	2.15		1.11	3	.0	0		3	2
WAYNESVILLE 2 W		89.5	60.4	75.0		98	3+	45	6+	2	17	0	0	0	2.56		1.13	16	.0	0		5	1
WEINGARTEN		89.0	63.0	76.0		96	2+	51	6	0	15	0	0	0	.94		.49	24	.0	0		2	0
WEST PLAINS		88.2	61.6	74.9	- 2.1	97	14	50	6+	0	15	0	0	0	1.73	- 1.00	.94	15	.0	0		4	1
WILLOW SPRINGS		89.2	60.9	75.1		98	3+	47	6+	1	17	0	0	0	2.06	- 2.02	1.06	17	.0	0		5	1
DIVISION				75.7											2.24				.0				
BOOTHEEL DIVISION																							
ADVANCE 5 ESE		89.2M	64.2	76.7M	- 0.6	96	2+	50	6	0	17	0	0	0	2.51	- 1.30	1.03	16	.0	0		6	2
CARUTHERSVILLE		88.2	68.2	78.2	- 2.1	95	10	59	6	0	13	0	0	0	4.55	.86	4.20	14	.0	0		3	1
CHARLESTON		91.0M	66.4M	78.7M		97	2+	53	6	0	17	0	0	0	2.14		1.44	14	.0	0		4	1
KENNETT RADIO KBOA		89.4	65.3	77.4		96	2	53	6	0	18	0	0	0	11.85		9.66	14	.0	0		5	2
MALDEN CAA AP	R	87.3	67.3	77.3		95	2	56	6	0	15	0	0	0	3.60		2.02	13	.0	0		4	2
POPLAR BLUFF		88.1	65.9	77.0	- 1.0	95	2+	55	6	0	15	0	0	0	2.74	- 1.83	1.58	14	.0	0		3	2
PORTAGEVILLE		89.3	66.6	78.0		97	2	55	6	0	17	0	0	0	9.53		4.50	14	.0	0		5	4
SIKESTON	AM	86.7	65.8	76.3	- 1.3	96	4	55	6	0	11	0	0	0	3.80	.00	2.17	14	.0	0		3	3
SIKESTON CROP EXP FARM		87.5	64.1M	75.8M		94	2+	51	6	0	15	0	0	0	5.30		2.00	12	.0	0		5	3
WAPPAPELLO DAM	AM	87.3	67.0	77.2	- 1.7	94	4+	55	6	0	14	0	0	0	2.47	- 1.78	1.44	13	.0	0		5	1
DIVISION				77.3											4.85				.0				

See reference notes following Station Index.

ble 3

DAILY PRECIPITATION

MISSOURI
AUGUST 1957

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	28	27	28	29	30	31
CE 3 ESE	2.51					.16							.83	.10	.07		1.03	.20							.12							
Y	4.54			T											.25		1.88				T	1.82	.02	.09				.12	.36			
	2.57				.14									T	.03	.25	1.04	.71			T				.40							
	4.74				T										.27	T	1.17	.48		.45		1.81		.08	T			T	.48			
SON 1 SW	2.99															1.95		.52	.52						T							
OLIS 7 SW	1.69				.69									.07	.11		.10	.01	.03			T			.60	.08						
TON CITY	1.25																	.10				.77			.16							.22
A	2.95				1.20									.86				.30						.22		.37						
SSE	.45														T		.23	.05				.17										
ANGER STATION	3.02				.51								T	.08	T		.24	1.61	.11			.19			.28							
VIEW	1.59				.46									.60												.53						
E	5.80				.93									.70	3.80			.05								.32						
NY	2.68				.15										.08	T	.44	.51		.04		1.18		.01	.04			.01	.22			
TREE	3.15				1.70										.05			.37			.08	.09			.86							
ELO	2.49				.27									.35	.95			.67							T	.25						
AR	3.21			.01													.28	1.45				1.47		T	T							T
LLE WATERWORKS	1.82																	1.27				.47	.06		.02							
NG GREEN	.82				.30											.03	.12	.10		.24		.03										
FIELD	3.89											.10				.35	1.36	.33		.73		.94			.08							
WICK	2.37				.11							.19					.49	.75				.79	.04		T							
LO	1.38				.30													.52	.08			.06	.36		.06							
TOWER	1.45				.74									.02	.01			.23							.40	.05						
R	2.72				.79								.24											1.37	.27							.05
GTON JUNCTION	3.44														.93		.36	.53				.65		.16				.13	.59		.09	
R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAA AP	.54			.01											.02		.20	.29				.02	T	T								T
RNIA	2.81															.06	2.16	.53		.06												
TON	1.15												T				.03	.45		.28		.39		T								
L AND D 20	1.82			T	.40												1.25	.08				.01		T	T			T	.08			
GIRARDEAU MO ST	1.20				1.20																											
GIRARDEAU	1.92				1.42									T	.33			T	T						T	.17						
GER MILLS	.40			.07													T	.17				.16		T	T							
LTON	3.13			.04								.03					1.10	.47		.05	.05	.77	.60						.02			
GE	1.34																	.93	.27						.14							
ERSVILLE	4.55				T								T	.06	4.20	.05		.10	.10						T	.04						
LLE RANGER STA	.96															.66		.30							T							
VILLE	2.21				.90									.37	.44			T							.34	.16						
VILLE RANGER STA	2.85				1.62								.32	.28				T							.63	T						
LIA	1.01				.18														.60				.23									
STON	2.14				.24								.10	.04	1.44		.32															
COTHE 2 S	2.86				.08											T	.39	1.14		.10		1.15	T	T					T			
COTHE RADIO KCHI	3.03			.11											T		1.54	.15		.11	T	1.08		T				T	.04			
ATER DAM	4.37				2.00									.42	.73			.04	.30							.88						
N CITY	3.63				.03												.99	2.16			.45											
N 1 NNW	1.80																T	.75				1.05										
	1.63																	.48				.90	.25									
IA WB AP R	.85			T									T				.20	.24	T		.08	.33		T				T				
TON	3.97			.14											.52		.94	.28			.07	1.50		.07				.09	.36		T	
DIA	5.12				.30							T	T				1.05	.74			T	2.45	.28	.30					T			
TATION	3.82				1.70										.06			1.62				.06			.38							
MOUNTAIN	2.17				.76									.11	.14			.38							.50	.28						
R	2.07												.03					.98	.50			.40	.03		.13							
CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1.99				.87										.02			.90				.01			.05				.14			
D	1.25				.48													.18							.33	.26						
	5.50				1.05									.08	3.95			.18								.24						
N	3.68			.06	.57										1.79		.05	.09	.64							.48						
O	2.44				1.37									.58				.49														
N	2.58														.17		.19	.90				.47						T	.85			
	1.79				.30												.84	.23		.36		T							.06			
	1.17														T		.01	.49				.67										
O SPRINGS	.48																.12	.21														.15
	1.47				.10									.07	.24		.11		.07	.12	.22				.54							
ON	3.73				1.20									1.23				.70	T						.50	.10						
RE 1 N	2.33				.10								1.08	.34			.07	.06				T			.68							T
Y	.13																	.13														
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TON 1 E	1.32				.62								.42	.06			T	.11							.11			T				
TON CAA AP	1.22			.65									.28	.04			.13					T		T	.12							
	1.32			.25							.09						.05	.45				.48						T				
EXP LAGOON	1.02				.14							T						.41				.47		T					T			
	2.37				.46										1.03			.57							.03	.28						
N GROVE WILDLIFE	2.47			T	T												1.26	.20				1.01		T					T			
CKTOWN	.92				.44									.09	.14			.15							T	.10						
TOWER	3.57													.82				1.80							.95							
4 SW	1.41																T	1.14		.01		.10	.12		.04				T			
	2.17																	2.04				.06			.07							
N	4.72				.12											T	1.63	.74		.38		1.76							.09			
	.71																.32	.39														
	.46															.07						.04			.27						.08	
ITY	3.75														.22		.04	.59		.12	1.00	1.28		.06				.16	.28			
LLE 4 NNW	1.84				1.12									.04	.28			.05							.05	.30						
LANDING	1.81				.32							.07		.27			.78	.13										T	.24			
RINGS	4.06				.03										T			2.97			.09		.13		.70	.14						
1 WSW	2.03			.39											1.01			.38														.25
R	.68																.27	.09		.02		.05		T					.25			
	3.56				2.41												.83	.10		.16		T							.06			
WATERWORKS	3.86			2.53													1.03		.24		.01							.04	.01			
VILLE	.29																.22	.05				.02			T							
EN 2 W	2.83				.86												.17	1.43	.05			.20	.06		.06							
	1.37																	1.37														
GE	1.02																	.43				.38	.21									
	1.86				.24									.55	.02			.46				.14	.02		.41	.02						
	1.81				.85								.14	.03	.07		.28	.10							.28	.06						
Y LINCOLN UNIV	2.56																2.16					.40										
N CITY 3 WSW	2.61																	2.11	.10			.38	.02									
	2.45													1.70				.45	.30													
AA AP	.86			.07									T		.11		.33	.18				T			.17							T
	.52				.12																						.40					
ITY WB AP R	.41													T	.05	.11	.07	.05			.02	T	.01	.05				T	.05			
N HAVEN WEST	.59														T		.30	.09				.09		.03					.08			
ITY UNI OF K C	1.49														.03		1.28	T				.08		.10				T				T
RADIO KBOA	11.85				.04								1.70	.12	9.66			.12							.21							
Y	3.31														.35		1.29				.03	1.12							.52			
LE RADIO KIRX	2.54			.38													.39	.15		1.00		.14			.18				.30			
LE CAA AP R	1.59			.44													.66		.23		.18	.03		T				.05				
NG	1.37													.12	.02	.12	.26	.21			.14				.46	.04						
	1.97				.60												.35			.30		.02		.30					.40			
	1.03												T	T			.28	.05	.07		.07	.52	.04									
	1.54																	1.54														
REST SERVICE	3.28														.15	1.10		.71	1.32													
3 SW	2.64														.20		1.70				.67							.07				
	2.13				.19												.13	1.23	.10		.03	.06	.19		.20							
N	3.79				T							.49	.05		.10	T	.56	.62				1.97		T	T							
N	2.13				.97									.10			.05	.60	T		.04	.19	.01		.16	.01			T	T		

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3–Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LINNEUS 2 S	3.86			.28								.87					.75	.30	.23			1.01		.42				T				
LOCKWOOD	.75																	.75														
LOUISIANA STARKS NUR	.74			.26													.12			.36												
LOUISIANA	.43				.09												.13	.09		.11		.01							T			
LUCERNE	2.08				.14								.08		.20		.40	.26		.11		.55							.34			
MACEDONIA LOOKOUT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACON	1.58				.20								.05				.59	.26				.48			T							
MADISON	1.76				.15												1.10	.20				.31										
MALDEN CAA AP R	3.60			.80									T	2.02	.44		.04	T							.30							
MANSFIELD	2.88				.22									.03				1.70	.05					.36	.50							.0
MARBLE HILL	2.46				.13								1.10		.82	T			.10							.31						
MARSHALL	1.75																.20	.76				.79										
MARSHFIELD	2.08				.45												T	1.14				.36			.13							
MARTINSBURG	.32																.22					.06			.04							
MARYVILLE RADIO KNIM	1.86				T	T	T				T	T	T		.79	T	.62	T	T	T	.09			.13	T		T	.23				
MEMPHIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MERCER 6 NW	3.89			.23	.24										.68		.70	.27				1.22			.14			.03	.38	T		
MEXICO	.56				.08													.28				.20										
MIDDLETOWN 5 ENE	.52				.11											T		.36				.05			T							T
MILAN	2.97			T	.20											.33	.22	.74		.51		.86			.11					T		
MOBERLY RADIO KNCM	1.14			.07													.02	.45		.01		.59										
MONETT	.99														.14		.02	.73							T							.1
MONROE CITY	1.41				.27												.92	.15				.07										
MOREHOUSE	4.32				.16								1.54	.05	2.57										T							
MOSELLE	.98				.22													.31							.45							
MOUNTAIN GROVE 2 N	.72				.02										T			.35	T		T	.06	.04		.25							
MOUNT VERNON 3 SW	2.37			.10											.06	T		1.93				T			.23							.0
NEOSHO	1.41				.14											.08	.07	.62										.50				
NEVADA SEWAGE PLANT	1.06				.25										T			.81														
NEW BOSTON	2.67			1.94														.41						T				.32				
NEW FLORENCE	1.00																.90	.02		.02		.04			.02							
NEW FRANKLIN 1 W	1.46											T	.07				.28	.56				.55										
NEW MADRID	6.30				.27									.86	3.56			1.54							T	.07						
ODESSA	2.39				.75												.07	.61				.96										
OLDFIELD	2.77				.90											.55					.28	.77			.27							
OREGON	3.69									T					.21	.09	1.43	.55			.08		T	.14				.17	.90		.12	
OSCEOLA	2.04			.10													.60	.40				.89			T				.02			.0
OWENSVILLE	1.10																	.56		.02		.05			.45				.02			
OZARK	2.24				.46													.55					.75		.20							.2
OZARK BEACH	.78													.15		.04		.30	T				.07		.22							
PACIFIC	1.52				.35													.86								.31						
PALMYRA	.78				.16												.22	.22				T							.18			
PARIS	1.30				.49								.02				.40	.13				.26										
PARMA	5.21				.67										4.20										.34							
PERRYVILLE	3.12				1.48										.20			.91							.13	.40						
PIERCE CITY	.83															.13		.60							.10							
PIERCE CITY 4 NNE	1.38			T											.01	.03		1.10														.2
PLEASANT HILL	3.92				1.88										T	.02	1.22	.20				.55		.02	.02				.01			
POLO	5.11														.03		.04	.92		.74		3.14			.06	T		T	.18			
POPLAR BLUFF	2.74				.08									.42	1.58			.07	.06						.03	.50						
PORTAGEVILLE	9.53				2.08								1.65	1.01	4.50			.03							.24	.02						
PRAIRIE HILL 3 WNW	3.33				.84							.04					.60	.93				.90							.02			
PRINCETON	2.78			.31													.60	.03	T			1.54						T	.30			
PUXICO	.83				.15									.19	.23			T							.07	.19						
QULIN	2.19				.67										.94			.17							T	.41						
REYNOLDS	2.28				.90										.65										.73							
RICHWOODS	2.41				.19													2.10							.12							
ROBY	2.12												T				.30	T				.20			*	1.62						
ROLLA SCHOOL OF MINES	1.68				1.12							T						.36				.20							T			
ROUND SPRING 3 N	1.48				.54													.45							.49							
SAINT CHARLES	.63				T									.37				T							.26							
SAINT JOSEPH WB AP R	4.21													.05	.03	1.70	1.35				.12		T	.07			T	.23	.66			
SAINT LOUIS WB AP R	.61			.36														T	T		T	T		T	.25							
SAINT LOUIS WB CITY R	2.48			1.37													.75	T			T	T			.36							
SAINT LOUIS UNIVERSITY	2.43			1.34	.02												.19	.35							.53							
SAINT LOUIS WASH UNI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALEM	3.36				.94										T			.57	.03			.04			1.21	.57						
SALISBURY	1.94			.25								.14					.12	.71				.72										
SAVERTON L AND D 22	2.65				1.78												.45	.05		.35		.01			T				.01			
SEDALIA	5.36				T											T	.07	3.50				1.40	.08	.31								
SELIGMAN	2.55															2.02		.42							.11							
SEYMOUR 3 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHELBINA	2.29				.26							.12	.78			.03	.65	.16		.09		.20										
SHELBYVILLE	1.96			.88								.09		.03			.61	.12		.09		.14							T			
SIKESTON	3.80				.07									.83	2.17			.68							.01	.04						
SIKESTON CROP EXP FARM	5.30				.08								2.00	.31	1.85		.43	.58							.05							T
SILOAM SPRINGS	2.25													.10		.10	.91	.42			.22		.07		.43							
SPICKARD 7 W	2.25																.37		.10	.02		1.65		.04				.05	.02			
SPRINGFIELD WB AP R//	1.33			T													.16	.34		T		.76		T	.01							.
STEELVILLE	1.53			1.06														.28							.19							
STEFFENVILLE	1.79			.04	.22												.79	.16		.16		.03		.03	.05			.26	.05			
STOVER	.78																.30					.44	.04									
SULLIVAN 3 E	5.66				.46												1.75	3.26	.02						.17				T			
SUMMERSVILLE	2.62																	1.39				.13	T		1.10							
SUMNER 2 SW	2.84				.24												.76	.76		.06		.85	T		.17				T			
SWEET SPRINGS	2.43			T							T	T			.02	T	.15	.52			T	1.34	.34	T				T	.06			
TARKIO	3.66		T							T					.89		1.04				.13		.02	.25				.25	1.08	T	T	
TECUMSEH 2 N	.90													.36	.01		.07	.08					.05		.30	.03						
TOPAZ 4 NE	1.92				.12													1.30				.05	.10		.35							
TRENTON	3.35												.42				1.10	.03	.01			1.65							.14			
TROY	.27																.17			.10												
UNION 1 SE	1.83				.24													.80				.02		.77					T			
UNIONVILLE	1.30			.04	.05							.02			.01		.22	.25		.10		.25			.11				.24	.01		
VALLEY PARK	.37				.23													.14							T	T						
VAN BUREN	1.31											.16		.34			.11								.60	.10						
VANDALIA	.71				.41													.20		T		.10									T	
VANZANT 4 SE	1.74																.35	.99					.10		.30							
VERSAILLES	.97														T	T		.47				.50										
VICHY CAA AP	2.15			1.11													.81	.05				.16			.02							
WACO	1.06															.35		.51	.09						.11							
WAPPAPELLO DAM	2.47				.45									1.44	.22				.04						.15	.17						
WARRENSBURG CENT T COL	3.27				.43												.43	1.31				1.10							T			
WARRENTON 1 N	.25																	.21				.04			T							
WARSAW NO 1	2.81																.52	.81	.04			.77	.51	.16								
WARSAW NO 2	2.80																.55	.74	.05		.76	.46	.24									
WASOLA	2.62													.13			.19	1.81				.15	.17		.17							
WAVERLY	4.27				1.71							.39	T				.08	.46				1.15	.06	.42								
WAYNESVILLE 2 W	2.56			.42	T								T				1.13	.20		T		.49			.32							
WEBSTER GROVES	.65				.25													.11							.29							
WEINGARTEN	.94																.45								.49							
WELDON SPRING EXP FARM	.17				.02													.09		.01					.05							
WEST PLAINS	1.73												.04	.15		.94	.30			T		.03		.01	.24							
WILLIAMSVILLE	2.37				.46									1.06	.33			.04							.03	.45						
WILLOW SPRINGS	2.06					T		T						.10				1.06			.20	.03	.20		.47							
WINDSOR 3 NW	1.65				T											.04		.45	.06			1.00	.10									
ZALMA 5 E	2.52				.51									.50	.83			.47	.02						.06	.13						

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NCE 5 ESE	MAX	95	96	96	92	78	80	90	92	91	95	96	90	89	87	94		80	84	83	83	85	86	89	80	85	89	93	93	95	95	95	89.2
	MIN	71	72	72	70	61	50	55	64	60	63	65	72	74	72	73	72	68	58	62	57	61	58	52	68	65	59	64	63	62	63	65	64.2
Y	MAX	100	102	95	84	85	87	91	97	100	98	100	102	101	96	103	94	83	86		84	79	84	84	79	87	97	88	84	91	93	92	91.5
	MIN	68	68	75	58	52	53	56	57	66	75	67	72	71	69	70	65	60	61		58	61	68	66	60	54	62	67	68	68	68	65	64.3
	MAX	97	99	97	90	84	86	90	95	98	95	99	99	100	95	104	99	83	85	84	81	80	82	83	82	87	97	89	85	92	93	91	91.0
	MIN	70	71	73	58	53	54	56	60	67	68	68	71	70	67	70	64	58	60	60	61	60	67	66	60	56	66	68	68	68	68	68	64.3
SON 1 SW	MAX	95	96	95	90	85	85	88	92	95	95	96	91	97	101	91	88	79	83	85	87	86	83	85	83	90	93	93	90	93	93	88	90.0
	MIN	65	66	67	64	54	54	45	55	60	64	63	68	64	67	67	67	69	59	56	56	56	61	57	58	52	56	63	57	57	57	63	60.2
TON CITY	MAX	97	98	100	85	82	86	90	95	97	98	101	97	94	98	102	95	85	87	88	88	87	89	88	85	93	94	90	97	97	99	97	92.9
	MIN	68	70	71	68	57	55	53	58	63	68	68	70	68	68	67	71	62	60	62	57	63	66	62	67	56	60	68	70	62	63	66	64.1
IA	MAX	93	94	93	90	86	88	87	88	90	91	91	87	84	90	92	90	80	83	83	83	82	85	86	90	86	87	88	89	91	92	92	88.1
	MIN	65	68	70	69	58	48	48	63	60	65	65	67	68	72	69	68	68	55	59	51	60	55	51	67	60	68	64	65	58	60	63	62.2
NY	MAX	98	100	96	81	80	84	89	95	98	94	97	98	96	96	102	98	83	84	84	81	79	87	83	79	87	94	93	84	92	94	93	90.3
	MIN	70	68	75	57	49	47	57	55	68	70	67	71	71	67	70	66	58	60	58	55	60	67	66	60	51	64	66	67	67	68	63	63.2
TREE	MAX	95	95	97	86	80	80	86	90	92	94	95	92	85	95	94	93	78	84	85	84	83	85	88	79	87	91	93	94	95	94	93	89.1
	MIN	66	66	70	69	58	50	52	64	58	64	65	70	70	69	68	66	67	58	59	64	62	60	53	62	56	56	64	61	56	60	64	62.2
AR	MAX	97	100	100	86	81	85	90	94	97	97	98	94	91	97	97	97	76	83	86	84	84	84	83	84	86	93	93	87	94	92	91	90.4
	MIN	68	71	75	69	57	54	52	64	69	72	70	69	69	68	69	69	64	61	61	59	60	63	62	68	64	65	68	66	66	61	68	65.2
ILLE WATERWORKS	MAX	92	94	97	99	80	79	81	86	93	96	96	97	96	91	95	103	97	83	85	83	81	78	83	84	80	87	95	87	89	93	95	89.5
	MIN	72	75	78	64	58	55	55	62	72	74	73	72	72	71	74	74	62	60	64	58	61	61	67	67	63	66	70	70	68	72	72	67.2
FIELD	MAX	96	99	96	82	80	83	87	93	95	95	95	100	98	95	101	98	83	85	86	84	80	85	84	83	88	97	95	87	95	96	95	90.8
	MIN	72	73	76	61	54	53	57	63	70	73	72	75	72	69	73	66	58	61	61	58	62	65	68	65	56	66	71	69	70	69	71	66.1
ICK	MAX	94	96	98	83	80	81	86	93	95	94	95	95	93	93	100	97	82	85	82	83	78	84	82	80	86	94	88	87	93	95	95	89.3
	MIN	72	73	75	63	58	55	57	62	70	72	73	73	72	70	72	69	62	61	63	59	63	66	66	67	57	65	72	71	70	70	70	66.7
	MAX																																
	MIN																																
CAA AP	MAX	95	97	96	83	82	85	88	94	97	97	98	97	95	97	99	93	79	85	87	86	88	88	84	84	93	92	88	89	95	97	95	91.1
	MIN	69	70	71	61	55	53	59	61	67	70	71	70	66	71	69	68	63	59	61	56	64	66	65	59	54	64	71	65	67	67	70	64.6
RNIA	MAX							86	95	97	98	98	96	91	97	102	92	82	85	85	83	79	84	83	83	87	97	92	91	90	96	93	90.5
	MIN						56	58	65	72	76	75	73	72	71	73	70	62	61	65	60	66	65	65	68	61	66	68	71	68	68	72	67.2
TON	MAX	96	100	101	95	89			95	96			98	95	93	101	99	78	85	84	84	84	86	86		91	98	93	91	98	95		92.4
	MIN	70	75	72	58	65			68	71			70	70	68	73	69	65	61	59	57	65	65	65		68	55	73	69	68	66		66.6
L AND D 20	MAX	95	97	91	79	77	79	81	91	92	93	90	93	91	93	99	89	84	83	80	81	84	84	81	83	85	87	80	85	88	91	94	87.1
	MIN	71	73	71	61	55	56	55	64	69	70	73	71	72	71	74	68	64	66	59	57	61	61	65	67	59	68	66	67	68	67	70	65.8
IRARDEAU MO ST	MAX	91	95	94	92	76	79	88	91	90	89	86	87	86	84	94	94	92	84	83	84	85	86	86	84	84	87	89	90	94	92	93	88.0
	MIN	71	74	74	70	61	55	60	69	65	67	65	66	70	64	73	74	69	67	63	59	63	61	62	69	63	62	69	68	66	67	68	66.3
GER MILLS	MAX	94	97	98	85	82	82	87	93	96	95	95	93	93	94	98	94	79	84	86	85	84	86	86	82	88	94	97				95	90.1
	MIN	68	71	73	68	54	54	54	60	74	70	69	69	67	68	69	67	65	60	58	66	63	65	64	68	53	63	62				63	64.5
LTON	MAX	96	99	99	81	80	83	89	95	98	97	97	97	95	96	103	92	82	82	82	84	80	85	85	82	89	99	85	89	95	96	96	90.6
	MIN	69	69	73	62	55	50	53	57	67	69	71	71	69	69	69	69	62	58	61	57	62	66	65	66	54	61	70	69	67	65	67	64.3
GE	MAX	96	97	96	93	87	88	90	92	95	95	97	95	100	101	95	93	88	84	87	88	88	86	89	85	93	91	94	94	96	94	89	92.1
	MIN	68	73	73	71	56	58	54	64	69	74	69	68	66	72	71	68	67	66	60	60	66	68	63	68	55	62	57	65	68	65	70	65.6
ERSVILLE	MAX	93	93	94	86	84	80	89	91	92	95	93	90	83	88	88	92	81	83	83	84	84	86	88	84	84	88	88	93	92	93	93	88.2
	MIN	76	76	76	72	65	59	65	69	67	69	73	75	69	70	71	73	70	66	66	63	65	63	63	67	63	64	66	65	68	70	70	68.2
STON	MAX	95	97	97	95	81	82	91	93	93	96	95	93	85	86	92	95	89	85	85	85		88				89	92	93	95	95	95	91.0
	MIN	73	74	74	72	61	53	58	68	65	67	72	73	71	71	74	73	63	60	63	58		58				59	66	65	65	67	69	66.4
COTHE RADIO KCHI	MAX	93	95	93	80	78	79	83	91	94	93	92	92	90	92	98	96	79	85	82	80	77	82	82	81	85	95	90	84	93	94	92	87.7
	MIN	69	69	72	60	54	50	53	55	64	69	70	72	69	66	68	68	59	60	60	57	61	66	66	64	53	62	69	67	68	66	64	63.5
ATER DAM	MAX	95	95	96	94	79	80	88	91	92	94	93	93	83	93	95	95	81	84	83	84	83	85	89	88	87	91	91	92	93	92	97	89.5
	MIN	69	70	70	70	62	53	54	65	59	64	66	68	68	69	68	68	68	60	62	58	61	61	57	66	61	60	64	62	62	63	64	63.6
1 NNW	MAX	93	94	97	100	84	82	85	88	93	96			96	91	94	100	95	82	85	85	85	82	84	87	84	88	94	88	89	92	90	89.8
	MIN	64	67	70	64	53	50	51	55	64	69			65	68	66	66	63	57	60	54	62	62	65	67	53	59	68	69	61	61	63	61.9
A WB AP	MAX	94	96	99	83	78	80	85	92	95	95	95	95	92	95	101	90	81	86	83	82	80	85	83	82	87	97	91	92	93	95	94	89.5
	MIN	71	74	73	62	56	53	57	65	69	73	73	72	72	70	72	67	60	60	61	56	62	63	63	65	57	66	70	71	68	68	71	65.8
TION	MAX	98	99	99	88	82	86	90	94	96	97	96	98	98	98	100	98	81	83	84	84	77	84	82	81	87	95	94	84	89	91	91	90.5
	MIN	71	71	76	59	53	56	57	60	70	70	69	72	70	67	70	65	58	64	60	61	59	67	67	58	57	68	65	67	69	73	69	65.1
CITY 1 N	MAX																																
	MIN																																
N	MAX	94	96	96	88	82	81	82	92	92	96	94	93	84	91	94	90	76	85	86	85	85	86	89	80	88	90	91	93	95	95	91	89.0
	MIN	70	71	70	70	60	56	60	65	60	64	66	73	71	71	70	70	69	59	61	58	60	57	55	67	63	59	64	60	61	62	65	64.1
N	MAX		98	97		83	86			96	95		98	99		102			87	85		86		87	81		100	88	87	95			
	MIN		67		60	54	56		56		67		70	70			69		58	59		58		68	62		54	69	70	70			
	MAX	94	97	99	85	87	85	89	94	96	96	99	94	92	95	101	96	83	86	85	85	80	86	85	86	90	99	95	93	95	96	94	91.5
	MIN	71	72	75	66	55	54	55	64	68	74	72	70	69	68	72	71	62	59	64	56	61	63	62	69	58	64	68	69	62	66	69	65.4
Y	MAX	93	94	95	96	77	78	79	86	92	94	95	96	94	92	93	100	87	83	85	81	83	85	86	87	89	86	98	87	94	95	95	89.5
	MIN	70	70	75	65	55	50	50	64	67	73	72	71	70	69	72	72	63	58	64	53	63	55	52	68	58	61	68	69	62	61	67	64.1
TON 1 E	MAX	94	95	95	92	98	78	88	90	89	93	92	90	87	89	95	92	80	84	82	82	82	86	86	81	87	91	94	91	93	94	95	89.2
	MIN	65	68	70	69	57	47	48	61	58	63	62	65	67	70	66	66	65	57	58	49	58	51	48	66	54	54	64	65	55	56	60	60.1
TON CAA AP	MAX	92	94	92	80	76	78	86	89	88	92	91	86	86	88	93	89	80	84	83	82	82	85	85	80	85	90	92	90	92	93	93	87.0
	MIN	66	68	68	61	56	49	48	62	59	64	64	66	66	70	68	67	59	56	56	49	58	52	50	65	57	56	66	63	56	59	63	60.2
	MAX	93	99	97	88	77	80	83	91	93	93	93	93	90	93	99	88	80	84	80	82	79	83	81	81	86	96	89	89	93	94	93	88.4
	MIN	70	69	70	63	56	51	54	62	68	72	74	72	71	71	71	71	61	58	61	54	62	63	65	66	57	59	70	69	67	65	68	64.8
EXP LAGOON	MAX	92	93	96	98	88	80	80	83	91	93	94	94	94	90	95	102	87	80	85	81	81	79	83	82	80	87	93	86	88	92	93	88.4
	MIN	69	69	73	64	57	52	52	57	66	72	69	70	69	71	70	73	63	58	63	54	63	62	64	67	55	61	69	69	65	62	65	64.3
N GROVE WILDLIFE	MAX	96	96	95	80	79	86	84	99	96	94	93	94	94	92	98	97	80	84	81	81	80	83	82	80	85	95	88	86	93	94	93	89.0
	MIN	68	69	71	59	53	45	55	63	65	71	69	70	68	64	68	69	59	58	58	54	62	64	62	63	52	62	69	66	65	64	64	62.9
4 SW	MAX	92	93	95		81	80	81	84	92			92	95	94	97	102	92	82	85	82	83	80	85	85	84	87	97	95	93	93	95	89.1
	MIN	69	72	74	64	58	52	53	62	64	71	72	71	70	68	72	72	62	59	63	55	62	60	59	63	58	58	72	70	65	65	66	64.5

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	99	102	90	84	82	84	89	95	99	97	98	100	97	95	100	90	83	84	84	80	78	83	83	78	85	96	66	85	91	92	91	89
	MIN	72	70	76	59	53	55	59	60	69	70	68	68	72	68	73	63	57	63	59	60	57	67	67	58	56	64	64	66	61	68	67	64
GREENVILLE 4 NNW	MAX	95	96	96	87	79	81	88	91	91	94	93	90	86	91	95	95	80	84	84	85	85	86	89	78	88	91	92	93	95	95	93	89
	MIN	70	72	70	70	57	49	51	64	59	62	65	68	68	71	70	68	68	56	58	52	59	54	53	67	65	60	64	65	59	60	63	62
HAMILTON	MAX	94	97	95	82	79	82	86	92	95	93	95	95	95	92	102	97	81	84	83	80	79	80	85	80	84	96	87	84	92	92	92	88
	MIN	71	73	75	59	53	56	60	61	65	69	70	73	70	70	70	64	58	61	60	60	60	67	64	63	59	65	70	69	70	68	71	65
HANNIBAL WATERWORKS	MAX	93	94	93	77	75	77	83	90	91	93	93	92	89	90	96	80	80	81	78	80	82	83	84	81	85	91	76	87	92	94	93	86
	MIN	73	73	70	60	56	56	56	65	70	72	73	73	72	72	74	64	60	63	58	59	62	61	63	66	62	63	68	67	68	69	71	65
HARRISONVILLE	MAX	95	99	100	80	82	84	88	93	97	97	98	97	97	93	102	95	82	87	88	87	87	83	87	87	93	95	86	91	97	98	97	91
	MIN	70	72	77	65	57	58	58	64	67	71	73	73	70	71	71	70	62	61	63	59	65	68	66	66	61	66	73	70	70	67	70	66
HERMITAGE	MAX	90	94	95	81	82	80	88	94	96	96	99	94	90	98	99	95	79	85	86	86	80	84	82	83	90	93	95	90	95	96	95	90
	MIN	60	63	66	64	56	43	51	56	65	69	67	66	67	65	67	66	66	56	57	52	61	64	60	67	50	58	64	69	58	59	64	61
HOUSTON	MAX	90	97	96	97	86	82	82	89	92	94	97	95	90	89	95	95	88	75	86	84	86	79	87	87	82	88	95	93	92	94	94	89
	MIN	64	66	69	66	51	46	45	60	59	66	64	66	69	63	66	64	69	57	59	55	61	59	51	61	59	58	69	64	57	62	65	61
JACKSON	MAX	96	96	95	91	80	84	91	92	90	95	95	92	91	87	95	96	88	88	87	87	86	90	89	86	88	91	94	95	97	98	97	91
	MIN	70	71	71	70	58	53	53	65	60	64	67	70	69	72	70	70	66	59	60	56	61	56	55	67	65	57	65	64	60	63	65	63
JEFF CITY LINCOLN UNIV	MAX	94	96	99	89	80	82	87	93	94	97	98	95	92	97	101	93	84	86	85	84	82	86	85	84	89	98	94	92	91	95	95	90
	MIN	67	69	73	67	57	48	48	61	62	71	70	67	69	66	65	65	64	57	64	53	63	60	57	66	54	59	64	63	60	58	65	62
JOPLIN CAA AP	MAX	96	100	96	85	85	87	91	92	95	97	97	92	99	98	96	95	73	83	85	89	89	85	89	83	94	95	95	94	98	94	89	91
	MIN	73	76	78	68	60	62	59	67	71	77	73	73	69	74	74	71	68	68	62	65	70	70	66	65	61	69	73	71	72	71	73	69
KANSAS CITY WB AP	MAX	98	99	96	86	81	85	90	95	97	95	99	96	96	97	102	83	82	88	85	85	88	83	86	82	94	96	85	89	96	97	94	91
	MIN	78	80	77	66	61	64	65	70	74	76	76	78	76	74	75	68	65	63	66	67	67	72	71	67	61	75	75	73	76	75	77	71
K C GREEN HAVEN WEST	MAX	97	97	95	84	78	84	88	92	96	95	97	96	97	97	101	82	84	90	87	85	85	82	87	82	94	97	78	88	97	97	94	90
	MIN	70	71	69	60	51	52	56	52	53	68	70	68	67	71	69	65	61	55	57	55	63	69	68	54	52	64	69	69	67	66	66	62
KANSAS CITY UNI OF K C	MAX	97	100	96		82	87	90	92	97	92	93	95	95	99	102	99	83	88	86	89	88	89	88	88	94	98	89	87	97	98	96	92
	MIN	78				63	66	67	69	75	77	77	80	72	79	73	65	59		64	59	63	68	69	67	62	69	73	70	74	71	71	69
KENNETT RADIO KBOA	MAX	94	96	94	90	86	83	90	92	93	95	94	91	84	90	90	91	81	83	84	84	85	86	88	85	86	89	90	94	94	95	94	89
	MIN	71	72	73	72	62	53	58	63	60	67	69	73	70	69	71	72	69	63	63	59	62	60	59	67	62	61	64	62	64	66	67	65
KIRKSVILLE RADIO KIRX	MAX	92	94	89	76	76	78	81	89	91	91	95	93	92	93	100	94	81	86	79	81	80	82	79	81	86	95	84	85	91	93	93	87
	MIN	66	70	70	53	46	45	52	57	69	72	68	71	71	66	71	63	56	60	56	55	60	59	67	64	51	65	66	64	64	69	68	62
KIRKSVILLE CAA AP	MAX	91	94	89	77	76	77	82	88	89	90	90	91	90	91	95	81	81	82	80	79	79	81	77	80	84	92	77	84	89	91	90	85
	MIN	71	72	68	58	53	53	54	59	68	69	70	72	71	67	71	61	56	60	57	56	61	60	66	60	54	62	65	67	66	65	67	63
KOSHKONONG	MAX	90	95	97	94	82	80	89	91	93	96	94	91	88	93	89	93	76	84	83	82	81	85	89	84	87	92	90	93	95	95	88	89
	MIN	70	71	72	69	59	52	55	68	62	67	69	71	68	69	68	69	69	59	62	60	60	60	58	65	60	62	66	62	63	65	67	64
LAKESIDE	MAX	94	96	100	101	84	82	82	91	95	97	99	100	92	92	96	103	95	82	87	85	85	77	86	87	85	90	97	96	93	96	96	91
	MIN	67	70	71	69	56	50	50	55	64	69	69	70	68	67	70	68	65	56	61	53	56	62	59	63	53	55	62	66	60	60	64	62
LAMAR	MAX	93	95	95	96	86	84	85	89	91	94	94	96	94	97	96	94	93	72	83	86	86	86	82	87	83	90	90	93	88	94	94	89
	MIN	71	73	74	71	58	60	58	64	67	73	71	70	68	73	71	71	66	66	60	63	67	64	65	65	60	66	68	68	65	67	70	66
LATHROP 3 SW	MAX	97	100	95	90	86	82	89	95	95	98	100	101	101	97	104	95	79	87	84	80	78	84	83	87	90	100	90	85	89	96	96	91
	MIN	68	78	72	70	56	53	55	57	68	72	78	78	76	68	76	69	58	60	69	62	60	62	60	58	56	62	68		66	72	74	66
LEBANON	MAX	94	96	99	81	80	80	88	92	93	94	96	92	88	94	98	93	74	81	83	82	77	84	84	80	85	95	94	88	94	93	92	88
	MIN	70	74	74	70	56	54	55	67	69	72	73	70	71	66	72	70	66	58	61	56	62	62	63	64	55	67	72	66	66	66	71	65
LEXINGTON	MAX	97	99	101	99	85	84	89	90	96	99	97	97	99	97	96	103	84	83	87	86	85	80	83	86	80	90	98	80	89	97	98	91
	MIN	74	75	78	63	58	58	58	63	70	76	73	74	72	68	69	69	61	61	63	62	62	65	68	67	60	65	71	72	72	72	74	67
LICKING 4 N	MAX	92	94	94	93	81	81	82	85	89	90	92	92	88	89	94	96	94	77	85	83	85	80	86	85	85	88	95	90	89	92	91	88
	MIN	67	71	74	69	55	50	49	65	65	69	68	70	65	66	68	69	68	55	61	53	61	60	53	66	66	52	69	66	59	61	68	63
LOCKWOOD	MAX	97	102	98	92	84	86	91	95	99	98	98	94	98	101	98	97	80	85	89	88	89	88	91	88	92	95	99	97	98	98	92	93
	MIN	69	74	75	70	57	55	57	67	69	74	70	70	68	72	72	69	67	64	62	60	67	68	65	70		65	65	68	66	67	69	67
LOUISIANA STARKS NUR	MAX	93	95	97	80	80	82	85	92	92	94	95	95	93	94	98	90	85	85	82	84	86	88	88	84	88	91	90	92	95	96	95	89
	MIN	70	68	66	62	53	50	49	60	70	73	75	69	70	67	70	67	60	55	60	50	59	53	55	68	55	59	65	67	63	64	66	62
MACON	MAX	92	93	94	95	79	76	79	84	90	93	93	94	93	92	93	97	83	79	84	79	81	81	84	80	83	86	93	80	86	93	94	87
	MIN	71	71	77	59	54	51	52	60	69	72	73	71	70	69	70	66	58	61	59	55	60	59	63	66	55	64	68	67	65	67	71	64
MALDEN CAA AP	MAX	91	95	93	85	78	80	88	91	90	90	93	90	84	87	90	90	77	84	82	83	84	85	87	77	81	88	91	92	94	94	92	87
	MIN	74	77	73	67	65	56	61	70	63	70	70	71	70	70	73	73	69	64	64	60	65	61	62	67	65	64	67	67	68	70	71	67
MARBLE HILL	MAX	94	95	94	93	80	81	88	87	95	90	96	90	87	88	95	95	80	85	85	85	86	88	87	77	85	90	90	92	93	94	94	89
	MIN	67	68	68	68	56	48	48	67	65	68	67	65	66	69	67	68	65	55	57	50	57	51	51	65	62	54	62	60	57	59	61	61
MARSHALL	MAX	95	98	97	83	79	82	88	93	96	96	97	95	94	94	102	97	81	85	84	82	78	84	83	80	87	97	91	91	94	95	94	90
	MIN	71	74	73	66	56	56	57	64	70	72	69	73	71	70	72	69	62	59	62	60	62	66	67	66	57	66	76	70	74	68	70	66
MARSHFIELD	MAX	93	95	95	85	81	81	86	90	92	92	92	89	87	95	93	92	83	81	84	81	81	83	84	81	86	93	93	89	91	92	92	88
	MIN	67	71	73	68	56	55	58	68	66	71	69	67	69	66	71	72	67	56	57	57	59	61	56	64	52	63	68	66	67	69	71	64
MARYVILLE RADIO KNIM	MAX	97	97	93	83	82	86	89	93	95	91	94	99	98	91	97	93	82	82	83	80	78	82	82	77	88	94	85	82	89	90	89	88
	MIN	70	70	73	60	55	56	58	61	71	70	69	72	71	67	71	63	58	64	62	62	61	67	67	58	58	68	65	64	68	68	71	65
MEMPHIS	MAX																																
	MIN																																
MEXICO	MAX	94	98	95	96	80	79	83	87	93	95	96	98	97	95	97	102	87	85	86	83	86	83	88	88	85	91	100	92	93	97	98	91
	MIN	72	74	75	62	55	52	55	58	68	70	73	72	71	69	71	71	61	58	60	54	58	59	61	64	58	58	66	69	67	67	72	64
MOBERLY RADIO KNCN	MAX	92	94	98	80	76	79	83	92	95	96	96	95	93	95	101	96	82	85	83	83	80	84	82	82	87	98	88	87	95	95	95	89
	MIN	70	70	71	61	55	51	52	62	67	72	71	71	69	69	70	67	61	58	61	54	61	60	62	66	57	62	68	68	67	66	69	64
MONETT	MAX	96	98	98	91	84	86	90	94	95	95	96	93	97	102	93	91	*90	84	87	87	88	88	88	84	93	94	97	94	96	95	91	9
	MIN	70	72	73	72	60	57	55	66	66	71	69	72	68	73	70	71	68	65	59	62	66	61	64	69	58	65	68	59	63	67	70	6
MOUNTAIN GROVE 2 N	MAX	94	98	96	88	84	82	87	92	93	96	93	90	89	99	92	93	78	85	87	84	80	85	85	83	90	92	92	88	93	92	91	8
	MIN	67	72	72	70	56	50	53	67	65	67	68	68	68	65	68	69	66	56	58	58	61	62	56	65	55	64	67	64	64	67	68	6
MOUNT VERNON 3 SW	MAX	95	99	100	90	85	84	89	93	97	96	95	92	99	99	95	94	88	83	87	86	86	85	88	85	89	95	94	93	94	93	90	91
	MIN	66	70	72	71	56	55	49	62	66	71	67	71	66	72	70	69	69	65	60	60	65	65	61	69	55	61	66	63	61	63	67	6
NEOSHO	MAX	96	98	98	94	85	86	89	92	95	96	99	98	99	100	94	91	90	85	87	90	89	88	85	85	95	95	90	93	95	95	91	9
	MIN	67	71	73	72	54	55	50	60	68	69	65	70	65	71	69	68	70	65	56	57	64	67	60	70	53	62	68	62	64	62	68	64
NEVADA SEWAGE PLANT	MAX	98	100	98	95	88	88	92	95	98	100	100	98	100	100	100	98	95	88	87	89	92	90	87	88	95	92	92	91	99	98	95	9
	MIN	72	72	73	69	55	56	57	63	68	74	69	67	66	72	70	68	65	61	59	57	67	68	65	70	55	64	72	69	66	68	71	6

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
EW FLORENCE	MAX	95	96	98	80	80	82	87	93	93	97	99	97	95	98	103	94	85	87	82	85	85	87	89	90	91	98	92	93	96	98	94	91.6
	MIN	69	71	72	61	53	52	54	64	67	69	70	69	67	65	70	65	59	57	59	52	59	57	55	57	58	70	69	67	68	71	69	63.4
EW FRANKLIN 1 W	MAX	96	96	98	81	78	81	86	92	95	94	95	96	98	96	100	100	79	78	83	83	80	84	85	81	88	91	94	92	94	94	92	89.7
	MIN	69	72	74	64	56	51	55	61	71	75	70	70	70	70	72	72	61	58	62	55	62	64	65	66	56	63	69	69	65	69	68	65.3
REGON	MAX	96	97	87	83	83	86	90	94	97	91	97	100	99	95	98	94	81	84	87	84	84	84	83	78	94	96	89	84	90	93	92	90.0
	MIN	76	72	73	59	55	59	63	65	72	68	68	73	73	67	72	53	59	63	66	67	62	69	67	59		72	66	67	69	72	69	66.5
SCEOLA	MAX	97	100	101	87	85	86	91	95	98	98	99	95	94	98	100	95	81	87	87	87	88	85	85	83	90	94	90	90	92	97	93	91.9
	MIN	68	70	74	69	55	51	52	60	71	72	69	70	68	68	68	69	65	59	69	56	61	65	67	69	54	61	63	72	62	67	68	64.9
ARK BEACH	MAX	93	96	101	98	86	89	85	90	93	95	98	93	86	93	92	94	94	77	88	90	89	84	88	90	87	92			90	92	93	90.9
	MIN	67	68	69	69	56	53	50	57	61	62	64	70	71	70	69	69	70	62	58	59	62	60	56	58	57	58			60	62	65	62.5
RRYVILLE	MAX	96	96	98	93	79	80	88	92	92	96	95	91	90	88	97	92	82	85	84	85	85	87	89	84	86	92	94	93	95	96	95	90.2
	MIN	69	71	71	69	59	51	53	67	61	66	62	70	63	71	71	67	65	58	62	56	62	57	54	67	62	58	61	67	61	63	66	63.2
ERCE CITY 4 NNE	MAX	98	100	98	91	84	86	91	95	97	96	98	94	99	101	95	93	89	86	86	88	89	89	89	87	91	93	98	94	97	99	95	93.1
	MIN	70	73	73	71	58	56	55	65	66	69	70	71	66	73	69	70	62	64	64	61	65	66	62	69	58	64	69	63	64	68	68	65.9
PLAR BLUFF	MAX	93	95	95	85	79	80	87	90	90	94	93	87	84	90	93	93	77	84	83	84	85	87	88	78	86	88	91	92	94	93	92	88.1
	MIN	72	72	73	71	62	55	58	67	62	66	69	72	70	72	71	71	69	62	64	60	62	62	58	69	65	61	66	65	64	65	68	65.9
RTAGEVILLE	MAX	93	97	95	91	86	81	90	90	92	95	90	92	84	88	90	93	82	84	85	85	85	86	88	86	88	89	91	93	92	93	93	89.3
	MIN	74	75	75	70	63	55	61	68	65	71	68	72	69	64	73	74	71	63	63	59	64	61	61	68	62	62	61	65	67	69	71	66.6
INCETON	MAX	96	98	96	81	81	82	86	92	96	95	96	96	96	97	101	98	85	87	84	83	76	83	84	79	85	94	93	84	92	94	95	89.8
	MIN	69	69	75	57	50	46	59	56	63	70	68	68	72	68	70	66	56	60	55	57	61	67	66	61	50	66	67	67	66	69	64	63.2
LLA SCHOOL OF MINES	MAX	90	92																									95	94	89	94	92	
	MIN	72	74																									69	68	65	66	69	
INT CHARLES	MAX	95	97	98	82	81	82	88	93	93	96	97	94	92	94	99	89	87	87	85	85	87	87	89	84	86	96	94	91	97	96	96	90.9
	MIN	73	75	76	70	60	56	56	70	70	72	74	73	73	72	75	75	68	63	67	59	66	61	59	67	64	65	71	71	66	67	67	67.8
INT JOSEPH WB AP	MAX	98	100	95	86	83	86	90	95	99	90	98	100	100	93	103	74	82	85	85	83	82	86	85	79	93	99	76	84	92	94	93	89.9
	MIN	71	73	71	63	60	60	62	62	68	72	70	74	71	71	68	65	62	63	63	63	65	70	69	62	59	66	69	69	72	72	70	66.9
INT LOUIS WB AP	MAX	94	95	96	80	78	80	88	91	90	95	95	93	94	92	98	88	84	86	82	81	87	88	85	82	87	93	93	88	95	94	95	89.3
	MIN	75	77	73	68	60	58	58	71	70	74	76	76	74	73	77	71	68	63	67	61	67	64	64	68	65	67	73	72	71	71	74	69.2
INT LOUIS WB CITY	MAX	93	95	95	78	76	80	84	90	90	94	95	92	91	90	96	88	83	84	80	81	84	85	86	80	84	91	92	89	93	93	93	87.9
	MIN	78	79	72	70	63	62	65	71	73	75	76	78	73	74	78	72	69	67	68	66	71	68	69	68	68	68	74	73	73	75	76	71.4
INT LOUIS UNIVERSITY	MAX	93	95	95	79	78	78	85	91	91	95	94	92	91	90	94	94	84	85	82	81	82	85	86	81	84	92	94	89	92	93	93	88.3
	MIN	77	79	73	70	63	62	64	72	75	74	76	75	73	74	78	75	68	66	68	66	71	67	75	68	68	68	75	73	73	74	76	71.5
INT LOUIS WASH UNI	MAX																																
	MIN																																
EM	MAX	89	92	93	95	80	78	78	85	86	91	93	92	89	85	92	94	90	75	82	82	81	81	85	86	84	85	93	93	87	92	91	87.1
	MIN	65	70	71	65	55	48	48	58	61	65	66	67	68	67	68	69	66	55	62	51	58	58	52	60	55	61	67	65	60	63	67	61.6
LISBURY	MAX	96	99	99	82	81	83	88	94	97	97	98	98	94	95	102	90	84	87	84	85	82	86	83	83	89	99	85	90	96	97	96	90.9
	MIN	70	71	72	61	54	52	53	61	69	71	72	72	71	68	73	68	61	61	61	56	62	62	66	66	57	64	71	70	68	66	69	65.1
ERTON L AND D 22	MAX	97	98	100	79	78	81	85	92	95	94	96	94	93	95	101	85	82	86	80	85	85	85	87	82	88	95	82	89	94	94	95	89.4
	MIN	74	73	71	65	60	59	57	67	74	76	72	73	73	73	74	68	64	64	62	59	64	62	62	69	64	65	70	70	69	69	73	67.6
ALIA	MAX	97	98	100	82	81	89	94	96	96	96	98	97	94	93	102	90	82	84	83	85	79	84	83	80	87	94	89	88	90	93	91	90.2
	MIN	70	73	75	64	57	57	64	69	71	70	72	71	70	69	70	69	61	58	62	59	60	65	66	65	55	66	70	68	66	69	70	66.2
IGMAN	MAX	91	93	93	87	83	82	86	89	91	93	94	85	93	97	88	81		80	83	83	83	84	85	86	87	88	92	87	92	91		87.8
	MIN	67	73	74	71	59	57	56	66	68	72	67	70	66	65	69	74		65	60	60	64	64	62	65	60	66	69	64	68	67		65.8
MOUR 3 NNE	MAX																																
	MIN																																
LBINA	MAX	94	94	95	85	76	80	83	90	93	93	92	93	92	94	97	97	79	84	79	83	81	85	85	83	87	95	94	88	94	95	95	88.9
	MIN	69	69	75	61	55	49	53	61	67	70	71	70	72	71	74	67	60	59	60	52	62	59	62	67	65	62	69	68	65	61	65	64.2
ESTON	MAX	90	89	95	96	80	74	78	85	85	88	90	95	89	86	86	90	93	79	84	83	83	84	85	88	78	84	87	90	91	92	92	86.7
	MIN	70	74	74	67	60	55	57	61	65	68	72	73	70	63	73	73	68	60	66	63	65	59	60	66	64	60	61	72	65	67	69	65.8
ESTON CROP EXP FARM	MAX	93	94	93	92	74	79	88	91	90	94	93	90	85	85	90	92	79	83	82	82	84	86	87	78	84	87	89	91	92	93	94	87.5
	MIN	69	72	72	66	58	51	55	64	60	63	69		65	71	72	71	68	61	63	58	63	60	59	67	63	60	65	64	64	66	65	64.1
CKARO 7 W	MAX				81	80	81	87	93	96	87	95	96	96	94	102	90	84	85	85	82	80	82	82	85	85	95	85		93	95	94	88.5
	MIN				68	50	52	56	61	65	68	68	72	72	72	71	65	58	60	57	56	60	67	65	63	52	65	65	66		71	69	63.5
INGFIELD WB AP	MAX	94	97	94	82	81	82	86	90	93	95	93	90	91	96	94	93	72	82	84	87	82	82	83	80	89	92	93	88	93	92	89	88.4
	MIN	69	72	74	65	58	55	54	65	67	69	69	71	69	69	72	70	68	62	62	60	61	65	61	64	58	63	70	63	64	66	70	65.3
FFENVILLE	MAX	91	92	92	78	77	77	80	87	90	91	92	93	90	93	97	93	81	83	79	80	82	82	80	82	86	94	85	85	90	92	93	86.7
	MIN	70	72	70	59	54	53	55	63	69	70	73	72	72	70	74	67	58	61	58	54	61	59	63	65	55	64	68	66	67	67	69	64.5
ET SPRINGS	MAX	98	101	102	85	82	85	90	95	99	98	101	98	94	96	105	88	84	88	86	86	79	85	85	83	88	98	87	90	94	95	95	91.6
	MIN	66	68	73	63	53	49	53	57	68	69	72	70	69	68	68	69	62	57	61	54	61	65	66	66	54	63	69	68	65	62	66	63.7
KIO	MAX	98	100	92	83	83	86	91	95	97	88	95	10.	99	90	97	92	83	85	86	80	83	81	84	80	90	95	86	83	90	92	92	89.6
	MIN	69	70	73	57	51	58	59	62	70	68	65	70	73	67	75	66	55	63	59	62	61	67	67	56	57	69	67	68	68	70	67	64.8
NTON	MAX	98	99	92	81	81	84	89	95	98	90	94	96	94	96	101	95	81	86	85	84	83	82	85	85	85	95	90	84	94	95	95	90.1
	MIN	72	71	76	58	52	52	55	59	65	69	71	72	71	68	73	63	57	61	61	60	66	68	67	63	63	54	68	67	68	67	66	64.6
ON 1 SE	MAX	93	96	97	80	78	79	85	91	91	96	90	91	90	93	97	89	82	85	84	84	83	85	87	84	87	96	95	91	94	94	95	89.1
	MIN	69	70	73	69	57	51	49	59	62	66	68	69	59	58	71	70	65	58	63	53	62	56	52	64	58	60	66	67	61	61	65	62.3
ONVILLE	MAX	94	94	88	77	76	80	83	90	92	88	91	94	94	92	95	90	80	83	79	80	80	82	80	80	85	94	84	83	90	93	94	86.6
	MIN	71	73	72	57	52	52	57	61	68	69	69	69	71	68	71	65	56	62	56	56	61	61	67	62	56	64	65	65	66	69	69	63.9
DALIA	MAX	93	94	95	78	78	81	84	90	91	93	94	94	92	91	97	90	83	83	81	83	84	86	86	82	86	95	87	90	93	95	93	88.5
	MIN	71	71	71	70	53	50	53	60	68	71	72	71	66	70	72	70	60	58	60	53	60	59	59	66	58	60	65	67	65	67	70	64.1
AILLES	MAX						82	87	92	94	95	96	92	89	92	99	92	86	85	83	80	78	84	82	81	88	97	98		92	95	93	89.3
	MIN						52	56	65	69	75	69	73	67	70	69	70	55	69		57	61	64	63	51	64	65	70		66	67	71	64.9
Y CAA AP	MAX	93	93	94	78	75	78	84	89	90	95	95	89	88	93	97	91	80	82	82	82	79	83	84	81	86	94	94	89	94	93	92	87.6
	MIN	72	75	71	63	56	56	55	69	70	72	74	71	69	57	70	69	64	59	64	60	61	62	62	65	58	67	71	69	64	69	72	66.0
APELLO DAM	MAX	89	92	93	94	85	79	79	87	90	90	94	92	85	84	90	93	92	78	83	82	83	84	85	87	73	84	89	90	93	94	94	87.3
	MIN	73	75	74	70	61	55	60	68	66	69	70	72	69	72	72	72	68	63	64	60	64	62	62	67	66	63	67	66	67	68	71	67.0
ENSBURG CENT T COL	MAX	96	99	101	81	83	84	89	91	96	97	98	97	94	91	102	97	82		85	85	80	97	84	83	88	91	88	90	94	96	94	91.1
	MIN	72	75	73	64	58	58	60	66	69	75	75	74	70	69	73	70	64		62	61	62	67	66	62	60	69	72	69	68	70	72	67.5

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WARRENTON 1 N	MAX	94	93	95	92	78	80	87	93	93	96	97	96	92	94	101	96	83	87	82	83	83	89	88	84	87	98	99	94	97	97	98	91.2
	MIN	70	71	75	63	54	55	51	65	68	71	72	70	68	66	73	70	62	56	58	53	59	56	54	65	57	63	69	68	66	67	70	64.0
WARSAW NO I	MAX	98	101	102	87	85	88	92	97	100	100	101	99	92	97	104	94	79	86	85	85	79	84	82	82	89	94	88	90	90	95	91	91.5
	MIN	68	70	73	67	55	52	53	62	68	70	69	70	70	67	67	68	63	58	62	56	62	65	64	69	55	61	67	71	63	64	68	64.4
WASOLA	MAX	95	95	97	86	85	84	89	90	94	98	96	90	89	97	84	92	76	84	87	88	88	84	85	80	87	91	92	92	93	94	90	89.4
	MIN	70	72	74	70	59	55	55	62	64	68	68	70	68	69	69	70	67	60	64	60	61	61	59	65	59	63	69	63	67	65	68	65.0
WAYNESVILLE 2 W	MAX	95	96	98	80	78	81	90	93	95	96	98	93	88	96	98	94	78	83	83	82	79	85	85	84	86	96	96	89	91	94	94	89.5
	MIN	63	65	69	66	52	45	45	60	61	66	66	66	70	64	68	66	66	55	59	52	61	60	52	66	50	57	63	61	56	58	64	60.4
WEBSTER GROVES	MAX	93	94	95	89	79	78	85	91	90	94	94	94	90	91	95	95	84	86	84	82	84	86	86	85	85	92	94	89	93	93	94	89.2
	MIN	73	72	75	69	59	54	55	67	66	69	70	71	71	70	72	74	67	61	65	58	65	61	58	67	63	62	71	70	65	65	69	66.3
WEINGARTEN	MAX	93	96	94	85	79	80	86	89	90	90	93	90	89	89	96	94	82	85	85	85	85	88	87	85	86	92	93	91	95	94	94	89.0
	MIN	63	72	72	67	55	51	61	62	63	65	68	69	66	61	70	70	63	57	60	56	60	58	58	64	58	62	62	67	64	66	62	63.0
WELOON SPRING EXP FARM	MAX	90	92	95	97	78	75	79	85	90	90	94	94	92	91	90	97	87	83	85	81	83	85	86	86	83	86	93	97	89	93	94	88.4
	MIN	70	72	75	68	56	51	50	58	67	70	74	72	70	68	71	71	65	59	63	54	61	57	54	60	60	62	65	69	65	64	66	64.1
WEST PLAINS	MAX	92	94	96	87	82	83	88	91	92	95	92	89	87	97	82	90	75	85	85	83	81	85	87	80	87	90	91	91	93	93	90	88.2
	MIN	67	69	70	62	57	50	50	62	58	64	64	72	70	68	69	68	65	58	59	59	58	57	52	63	55	58	64	58	58	61	64	61.6
WILLOW SPRINGS	MAX	94	96	98	89	92	81	88	92	93	96	94	90	89	98	88	95	76	83	84	83	80	84	85	82	86	90	92	90	92	93	91	89.2
	MIN	65	65	69	70	58	47	47	62	56	63	62	69	70	66	68	66	69	57	58	57	59	56	59	55	53	58	63	61	56	60	63	60.9
WINDSOR 3 NW	MAX	94	96	98	83	82	83	87	92	94	95	96	96	91	92	100	93	84	86	86	84	79	82	81	81	86	94	85	89	91	94	92	89.2
	MIN	69	72	73	67	56	55	56	62	68	69	71	71	69	68	70	69	63	61	62	59	62	67	65	66	60	64	70	69	65	66	69	65.6

Table 6

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
LAKESIOE	EVAP	.27	.28	.26	.34	.32	.33	.28	.25	.29	.31	.31	.29	.23	.21	.22	.29	.24	.10	.23	.16	.22	.06	.23	.16	.20	.21	.21	.22	.17	.23	.26	7.38
	WIND	27	18	11	59	45	42	40	27	35	31	21	21	36	23	21	33	55	34	18	23	33	21	31	32	23	10	13	17	16	17	12	845
NEW FRANKLIN	EVAP	.26	.26	.38	.26	.30	.19	.34	.26	.35	.32	.22	.23	.29	.25	.29	–	–	.21	.14	.29	.00	.07	.34	.24	.21	.19	.10	.25	.22	.24	.23	7.418
	WINO	5	29	46	57	41	36	26	57	46	51	21	54	21	16	24	50	68	9	13	18	36	33	41	30	14	21	7	34	21	24	15	964
	MAX	96	98	87	87	86	86	90	92	92	96	98	93	99	100	90	86	85	88	88	84	80	86	80	88	91	94	80	91	92	93	91	90.1
	MIN	70	75	76	58	55	58	55	69	71	72	74	72	72	74	72	62	62	63	67	60	62	66	65	67	60	66	72	70	71	70	71	67.0
SPICKARO 7 W	EVAP	–	–	–	–	.14	.28	.28	.31	.42	.14	.14	.36	.30	.28	.28	–	.14	.00	.24	.14	–	.28	.10	.29	.14	.21	.00	.42	–	.28	.28	7.048
	WIND	–	–	–	–	17	66	100	71	98	40	22	32	58	40	41	41	22	28	24	50	53	93	67	53	40	60	20	*	*	150	40	1326
WELOON SPRINGS	EVAP	.20	.23	.18	.27	.29	.20	.19	.18	.23	.25	.22	.24	.26	.22	.21	.26	.32	.21	.18	.25	.18	.17	.23	.22	.15	.26	.20	.22	.20	.24	.22	6.88
	WINO	5	5	1	12	63	27	8	9	20	19	18	19	20	18	22	16	95	41	16	34	7	9	14	28	12	9	19	25	22	19	14	646

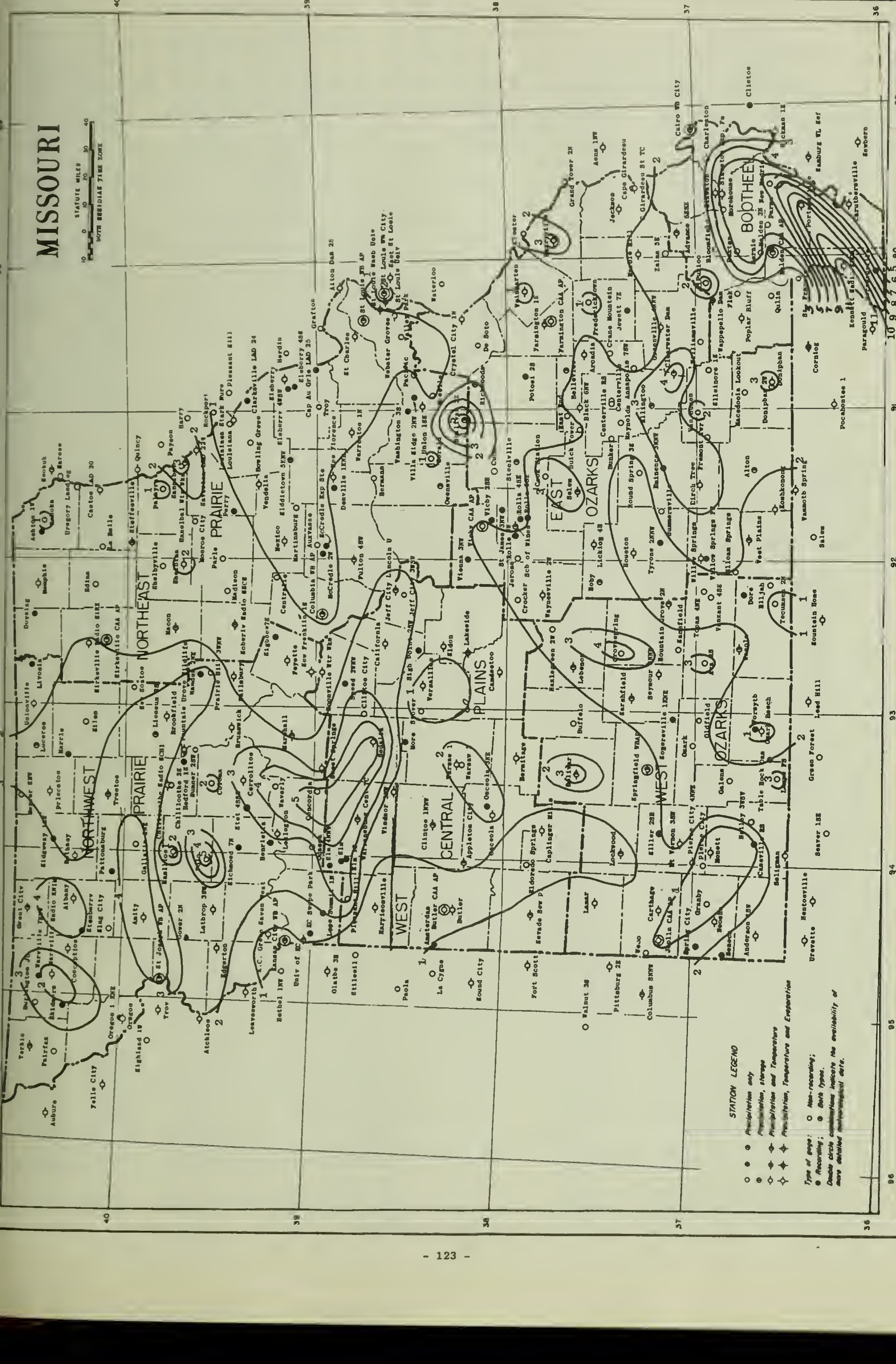
MAX AND MIN IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECOROEO OURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
CONCEPTION																																	
1 INCH	5PM	88	86	82	81	79	80	81	81	84	82	86	86	88	83	87	75	75	77	75	73	72	76	74	72	75	78	75	75	78	78	80	79.4
3 INCHES	5PM	84	83	81	80	78	78	80	78	80	80	82	84	84	80	83	75	75	75	75	74	71	74	73	71	72	75	74	74	77	76	78	77.5
6 INCHES	5PM	80	80	79	78	76	76	76	76	76	77	78	79	80	78	79	77	74	75	74	74	71	73	72	71	71	73	74	73	75	75	76	75.7
12 INCHES	5PM	77	78	78	78	76	75	75	75	75	75	76	75	77	77	78	71	74	75	74	73	72	72	72	72	72	73	73	73	73	74	74	74.6
24 INCHES	5PM	75	–	75	75	–	74	74	74	74	74	74	74	75	75	75	75	74	74	74	73	73	72	72	71	72	72	72	72	72	73	73	68.8
48 INCHES	5PM	69	69	69	70	70	70	70	70	70	70	72	70	70	70	70	70	70	71	70	70	70	70	70	70	70	70	70	70	70	69	70	70.0
72 INCHES	5PM	65	66	66	66	66	66	66	66	67	66	67	67	67	67	69	67	67	67	67	67	67	67	67	67	67	67	67	66	65	67	68	66.7
SIKESTON																																	
1 INCH	6PM	89	90	94	76	78	75	83	85	83	95	87	78	79	84	90	80	77	76	79	78	78	78	80	76	79	85	84	82	85	86	84	82.4
3 INCHES	6PM	88	90	92	78	81	79	85	87	86	92	88	78	81	83	88	85	78	78	80	80	80	80	81	76	80	84	84	84	85	86	84	83.3
6 INCHES	6PM	87	89	90	81	81	80	84	86	86	88	88	80	81	82	86	87	79	79	80	80	80	80	81	76	79	83	83	84	85	85	84	83.0
12 INCHES	6PM	81	82	82	81	79	77	78	79	80	80	82	80	78	78	80	82	79	77	77	76	77	77	77	75	75	76	78	79	79	80	80	78.7
24 INCHES	6PM	77	78	79	79	78	76	76	76	77	77	78	78	77	77	78	78	78	77	77	76	76	76	75	76	75	75	76	76	76	77	77	76.8
48 INCHES	6PM	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	75	75	75	75	75	75	75	75	74	74	74	74	74	74	74	74	–
72 INCHES	6PM	70	70	70	70	70	70	71	71	71	71	71	71	71	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	72	71.4

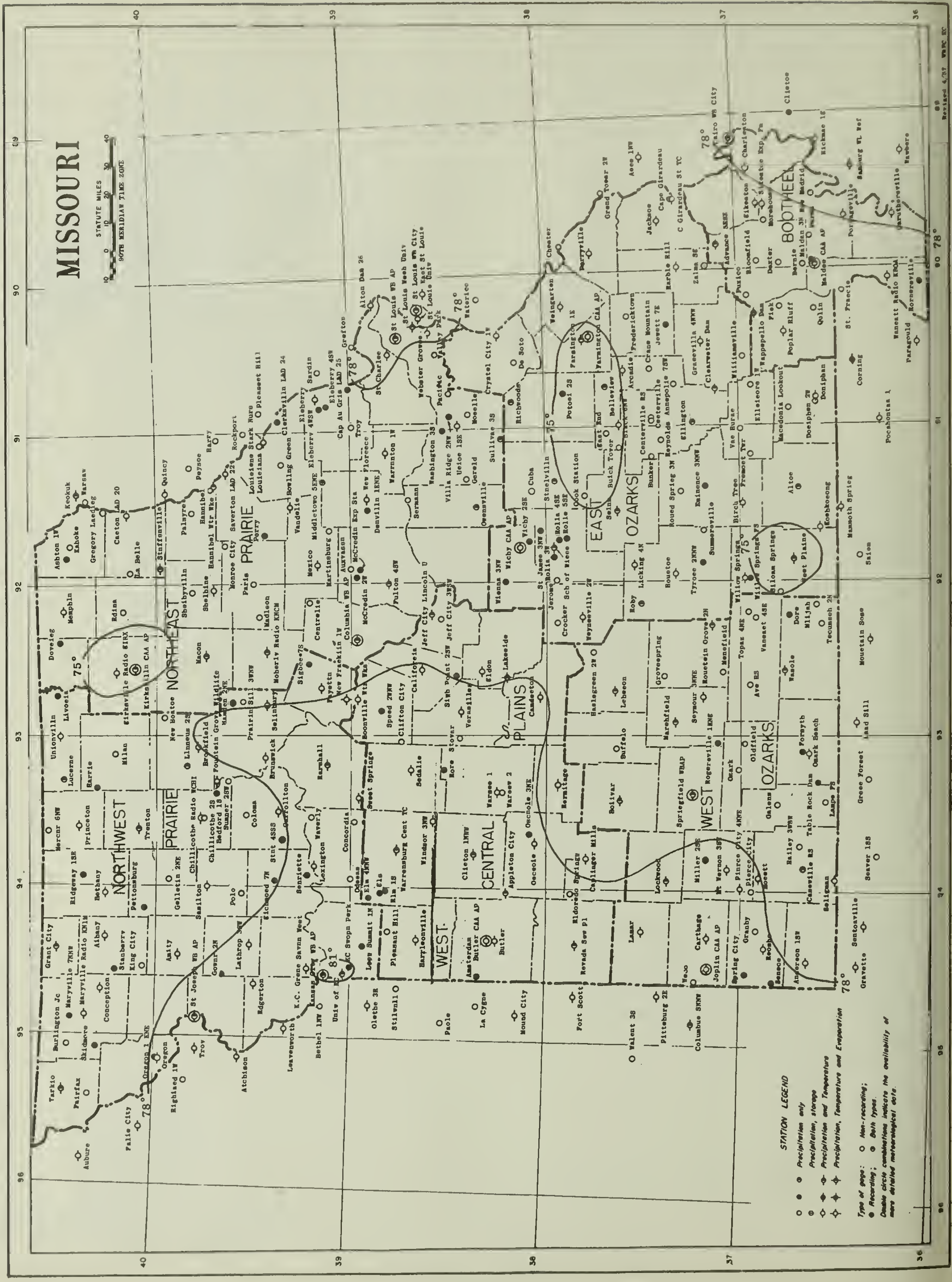
CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNOER GRASS.
SIKESTON: LINTONIA FINE SANOY LOAM UNOER GRASS.

See reference notes following Station Index.


MISSOURI
STATUTE MILES
0 10 20 30 40
NORTHWEST
PRAIRIE
NORTHEAST
PRAIRIE
WEST
CENTRAL
PLAINS
EAST
OZARKS
WEST
OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ◉ Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
Revised 4/57 WBPC KC

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



STATION INDEX

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
ace 8 ESE	0022	Stoddard	t0	37 06	89 50	-	5P	5P	Wello Moroni	2 3 5 C
ay	0051	Gentry	4	40 15	94 20	873	6P	6P	William J. Hutler	2 3 5
n	0127	Oregon	t	36 42	91 34	660		7A	Edna E. Sall	3 C
y	0143	DeKalb	7	38 52	94 25	1010	5P	7A	O. M. Colheur	2 3 5 7
erdam	0151	Bates	9	38 21	94 35	-		MIO	R. A. Serahnar	C
rese 1 SW	0164	McDonald	8	36 39	94 27	1000	7P	7A	Ruth C. Sawkins	2 3 5 7
nolia 7 SE	0179	Iron	1	37 20	90 47	-		7A	Opal O. Ruttar	3
eton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Sya	2 3 5 C
dia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
on 1 W	0312	Clark	9	40 27	91 49	-		MIO	Glen A. Woodruff	C
ranse	0357	Callaway	7	38 00	91 54	-		7P	C. R. Seek	3
Ranger Station	0385	Douglas	11	36 57	92 40	1260		8A	U.S. Forest Service	3
ord 1 S	0503	Livingston	4	39 41	93 23	-		MIO	Harry S. Stephens	C
aview	053W	Iron	5	37 41	90 45	1060		7A	Beulah M. Alexander	3 C
ta	0595	Stoddard	10	36 40	89 59	300		7A	Lottie M. Summers	3
ney	0608	Harrison	4	40 16	94 03	-	5P	7A	Carl W. Slaughter	2 3 5 7
h Tree	0668	Shannon	1	36 59	91 30	1000	5P	7A	Mildred S. Catlett	3 3 5 7
k 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	CLOSED - - - - -	8/9/57
mfield	0735	Stoddard	t0	36 53	89 56	440		7A	George E. Long	3
var	0789	Polk	8	37 37	93 25	1071	6P	6P	SW Baptist College	2 3 5 7 C
ville Waterworks	0817	Cooper	7	38 59	92 45	550	7A	7A	Howard R. Hutchings	2 3 5
ing Green	0856	Pike	6	39 21	91 12	-		6A	Mo. Highway Dept.	3
field	0980	Linn	4	39 47	93 05	767	5P	5P	O. F. Breen	2 3 5
wick	1037	Chariton	4	39 35	93 06	652	5P	7A	Ruby W. Banacke	3 3 5
ala	1087	Dallas	9	37 39	93 05	1200		8A	L. S. Hewartos	3
k Tower	1092	Iron	t	37 37	91 09	-		7A	Mildred R. Sloepper	3
er	1101	Reynolds	1	37 27	91 13	1380		7A	William C. Schaffer	3
ington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph S. Fuller	3
er	1145	Bates	9	38 16	94 30	848	5P	5P	Earl McCann	3 3 5
er CAA AP	1147	Bates	8	38 18	94 20	870	MIO	MIO	U.S. Civil Aero Adm	2 3 5 7
fornia	1199	Moniteau	7	38 38	93 34	670	6P	6P	Jack P. Crawford	2 3 5
nton	1212	Camden	9	39 02	93 45	940	4P	4P	Mo. Conserv. Comm.	3 3 5
on Lock & Dam 20	1275	Lewis	6	40 08	91 31	466	7P	7A	Lockmaster	3 3 5 7
au Gris Lock & Dam	1283	Lincoln	8	39 00	90 42	-		MIO	U. S. Engineers	C
Girardeau Mo State	1291	C Girardeau	8	37 19	89 32	490	5P	5P	Teachers College	2 3 5
Girardeau	1298	C Girardeau	8	37 18	89 31	340		7A	Len L. Albert	3
ager Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Harry F. Mann	2 3 5
llton	1340	Carroll	7	39 22	93 30	754	5P	5P	Harold R. Finley	2 3 5
hage	1356	Jasper	8	37 11	94 17	962	6P	7A	Winford C. Ball	2 3 5
thersville	1384	Pemiscot	8	36 11	89 39	370	5P	7A	Victor T. Halleure	3 3 5 7
rtlia Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Barow	3 C
rvilla	1467	Reynolds	1	37 26	90 57	-		7A	Cerda Jane Harrison	3
rvilla Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
ralia	1482	Boone	8	39 13	92 09	870		8A	Mo. Highway Dept.	3
lenton	1540	Mississippi	8	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
licothe 2 S	1580	Livingston	4	38 45	93 33	771		7A	H. O. Oupy	3
licothe Radio KCHI	1585	Livingston	4	39 48	93 33	-	SS	SS	Radio Station KCHI	2 3 5 7
ksville Lock & Dam	1640	Pike	8	39 22	90 55	-		MID	U. S. Engineers	C
water Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U. S. Engineers	2 3 5 7 C
on City	1704	Cooper	7	38 45	93 02	-		7A	F. S. Needy	3
on 1 NNW	1711	Henry	9	39 23	93 47	-	8A	8A	Loyd M. Hillam	2 3 5 C
n	1773	Carroll	4	39 31	93 31	-		7A	Jewel B. Truesell	3
bia WB Airport	1790	Boone	7	38 56	92 22	776	MIO	MIO	U.S. Weather Bureau	2 3 5 7 C
ption	1823	Nodaway	7	40 15	94 41	1108	5P	5P	Fr. Adehnlm Bnea	2 3 5 G
rdia	1837	Lafayette	7	36 59	93 34	780		7A	Martin Brackman	3
Station	1870	Crawford	5	37 49	91 26	990		7A	Thomas J. Gorman	3
Mountain	1880	Iron	10	37 27	90 38	-		9A	Roy E. Themlteon	3
er	2004	Pulaski	9	37 57	92 16	-		6A	James D. Finn	3
al City 1 N	2031	Jefferson	8	38 14	90 33	420	5P	5P	Oscar F. Tidd	2 3 5
	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. H. Beland	3
lla 1 ENE	2085	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
te	3220	Jefferson	6	38 09	90 34	-		7A	Waldo R. Dewey	3
r	2235	Stoddard	10	36 48	89 56	375		6A	J. L. Jackson	3
ham	2289	Ripley	1	38 37	90 50	344	6P	7A	Boyce Lackey	2 3 5 7
ham 2 W	2294	Ripley	t	36 37	90 51	-		7A	CLOSED - - - - -	5/26/57
	2302	Ozark	11	36 48	92 13	-		MID	Alta M. Dupree	C
g	2318	Schuyler	5	40 29	92 22	860		MIO	Edward L. Beeler	C
End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
ton	2474	Platte	7	39 30	94 36	860	8P	7A	Velma L. Jackson	3 3 5
	2482	Knox	5	40 10	92 10	780		7A	Paul O. Pettit	3
	2503	Miller	7	38 30	92 35	934	5P	5P	Arthur Rothwell	2 3 5 7
ado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde T. Snodgrass	3
h	2518	Ozark	11	36 38	92 09	-		7A	Loyd Price	3
gton	2547	Reynolds	1	37 14	90 58	995		7A	S. Phronia Sandara	3 C
more 1 S	2563	Carter	1	36 57	90 45	800		8P	Lloyd M. Privett	3
	2568	Johnson	7	36 51	94 02	650		MID	Robert S. Swisher	C
NW	3569	Johnson	7	38 54	94 04	1000		MID	Robert R. Wilkinson	C
S	2570	Johnson	7	36 50	94 02	-		MIO	Loften S. Gott	C
rry	3591	Lincoln	6	39 10	90 47	448	6P	8P	Soil Conserv. Serv.	2 3 5
rry 4 WSW	2592	Lincoln	9	39 08	90 51	870		MIO	William R. Norval	C
rry 4 SW	2593	Lincoln	6	39 07	90 50	630		MID	Mildred Theobald	C
ca 3 NNW	2617	Shannon	t	37 11	91 23	1250		MID	Jessie P. Hainbolt	C
as	2729	Atchison	7	40 20	85 34	-		7A	Dillard A. Price	3
ngton 1 S	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 C
ngton CAA AP	3911	St. Francois	t0	37 46	90 24	888	MID	MIO	U.S. Civil Aero Adm	2 3 5 7
te	2823	Howard	7	38 09	92 41	750	6P	8P	Irvin E. Schnell	3 3 5
	2881	Butler	10	38 47	90 12	330		7A	Jesse L. McGinzia	3
th	2975	Taney	11	36 41	93 07	-		MID	R. O. Thacker	C
ale Grove Wildlife	2995	Livingston	4	39 42	83 18	670	SS	SS	Mo. Cons. Comm.	2 3 5
ricktown	3038	Madison	10	37 34	80 16	720		7A	R. H. Leslie	3
at Tower	3052	Carter	1	36 58	91 14	-		8A	U.S. Forest Service	3
4 SW	3078	Callaway	7	38 48	92 00	818	8A	8A	F. K. Hillgartner	3 3 5 C
a	3094	Stone	11	36 48	93 28	1025		7A	Harold O. Stewart	3
tie	3102	Daviess	4	39 55	93 57	-		7A	Eugene Barlow	3
	3179	Franklin	5	38 24	91 20	-		5P	Edwin H. Vemmer	3
3 S	3300	Clinton	7	39 39	94 38	965		MID	Patricia W. Grier	C
	3341	Newton	8	36 55	94 15	1160		7A	Mildred H. Hatcher	3
City	3369	Worth	4	40 39	94 25	1134	6P	7A	J. Homer Dorn	2 3 5 7 C
tlia 4 NNW	3451	Wayne	10	37 11	90 88	410	5P	7A	C. L. Rubottom	2 3 5
ry Landing	3463	Clark	9	40 17	91 30	-		7A	Delorue J. Leftwich	3
pring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNeley	3
y 3 WSW	3537	Barry	11	36 42	93 48	1300		8P	William Hadison	3
2 NE	3585	Chariton	3	39 38	92 47	715		MID	Mary M. White	C
a	3588	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
al	3598	Marion	8	39 42	91 21	759		7A	Michael J. Oindia	3
al Waterworks	3601	Marion	8	39 43	91 32	712	MID	MID	Bd of Public Works	2 3 5 7 C
	3641	Sullivan	4	40 18	93 21	-		MIO	John E. Miller	C
sville	3649	Cass	9	38 39	94 20	904	6P	7A	J. H. Patterson	2 3 5
reen 2 W	3713	Laclede	3	37 48	92 37	-		8A	Malvin H. Gallion	3
tta	3779	Ray	7	39 14	93 55	593		MIO	William R. Harrison	C
s	3793	Gasconade	7	38 43	91 27	-		7A	Joseph Wunderlich	3
age	3798	Hickory	8	37 57	93 19	820	5P	7A	Charles Carleton	3 3 5
7 S	3835	Howard	7	39 13	92 32	750		MID	Hilda H. Hargis	C
eint 3 SW	3848	Moniteau	7	38 38	93 37	-		MID	Mrs. John S. Dutcher	C
eville	3909	Dunklin	10	36 02	90 07	245		MIO	Sallie E. Parkins	C
e	4018	Texas	3	37 20	91 58	-	8A	8A	The Houston Herald	3 3 5
n	4238	C Girardeau	8	37 23	89 40	480	5P	5P	David H. Seibert	3 3 5 7
ity Lincoln Uni	4271	Cole	7	38 34	92 11	840	5P	5P	Lincoln University	3 3 5 7 C
ron City 3 WSW	4276	Cole	7	38 33	92 14	750		7A	Robt. H. Henderson	3
	4291	Phelps	3	37 58	91 58	710		7A	Louie F. Brinkley	3
7 S	4301	Madison	10	37 32	90 21	515		MID	Howard H. Gregory	C
CAA AP	4315	Jasper	8	37 10	94 30	982	MIO	MID	U.S. Civil Aero Adm	2 3 5 7
	4248	Clark	8	40 35	91 43	-		8A	Wesley S. Hayden	3
City WB Airport	4358	Clay	7	39 07	94 35	741	MIO	MID	U.S. Weather Bureau	3 3 5 7 C
Green Haven West	4387	Clay	7	39 13	94 33	882	MIO	7A	E. O. Fartbing	2 3 5
City Swope Park	4374	Jackson	7	38 00	94 32	775		MIO	George H. Howell	C
City U. of K. C.	4379	Jackson	7	39 03	94 35	909	6P	6P	University of K. C.	3 3 5 C
t Radio KBOA	4417	Dunklin	10	36 13	90 04	285	5P	5P	Radio Sta. KBOA	3 3 5
tty	4506	Gentry	7	40 03	94 31	1095		6P	John M. Martin	3
ville Radio KIRX	4544	Adair	9	40 13	92 35	-	5P	6P	Radio Station KIRX	2 3 5

Station	Index No.	County	Drainage†	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Kirksville CAA AP	4549	Adair	8	40 06	92 33	966	MID	MIO	U.S. Civil Aero Adm	3 3 5 7 C
Koshkonong	4626	Oregon	1	36 36	91 39	960	6P	7A	Genevieve T. Smith	3 3 5 7
La Belle	4637	Lewis	6	40 07	91 65	-		9A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	93 37	585	7A	7A	W. S. Frame	3 3 5 6 C
Lamar	4705	Barton	8	37 30	94 16	990	7P	7A	M. Aull Van Rafftan	3 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 29	-		7A	Orley F. Scott	3
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	8P	Cecil F. Hays	2 3 5
Lebanon	4925	Laclede	9	37 41	92 40	1350	8P	7A	Dr. Joseph Saeger	2 3 5 7 C
Lees Summit 1 N	4846	Jackson	7	39 59	94 33	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	83 53	589	7A	7A	William R. Cullem	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	81 54	1277	8A	7A	Robert O. Onnaen	2 3 5
Linneus 2 S	4879	Linn	4	39 50	83 12	935		5P	Marie Wade	3 C
Livonia	5014	Putnam	2	40 28	83 42	-		MIO	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1079	8P	7A	Hubert A. Wiemes	2 3 5 C
Louisiana Stark Nur.	6093	Pike	6	38 28	81 03	498	6P	8P	Stark Bros. Nursery	2 3 5 7
Louisiana	5099	Pike	6	39 37	81 04	-		7A	George A. Garner	3
Lucerne	5121	Putnam	4	40 29	83 19	-		8A	Wilbur M. Williams	3 C
Macadenia Lookout	5154	Ripley	1	38 45	90 54	-		9P	Station Inactive	3
Macon	5175	Macon	2	38 45	92 29	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	82 12	-		9A	Enoe Weed	3
Malden CAA AP	5205	Dunklin	10	38 36	98 59	297	MIO	MIO	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MIO	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	92 35	1470		7A	Stephen R. Wallin	3
Marble Hill	5253	Bollinger	9	37 19	98 58	440	9P	7A	Willa H. Williams	2 3 5
Marshall	5299	Saline	7	39 07	83 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	82 54	1484	5P	5P	She-Mo Power Co.	2 3 5 C
Martinsburg	5318	Audrain	7	39 08	91 39	907		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 53	-	6P	6P	Gilbert L. Peenn	2 3 5 7
Maryville 7 NNW	5345	Nodaway	7	40 27	94 53	1143		MIO	Earl W. Trunbleed	C
McCredie 2 W	5410	Callaway	7	38 58	81 58	-		MIO	Lalia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MIO	U. S. Soil Conserv.	C
Memphis	5482	Scotland	8	40 27	82 10	787	7A	7A	John W. Alexander	2 3 5 7
Mercer 9 NW	5518	Mercer	4	40 33	83 36	-		7A	Kenneth O. Vinzant	3
Mexico	5541	Audrain	6	38 10	91 53	800	7A	7A	D. N. Weedn	2 3 5 7
Middletown 5 ENE	5565	Pike	6	38 08	91 20	780		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	83 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	83 48	1290		MIO	William A. Gareutte	C
Moberly Radio KNCM	5971	Randolph	8	39 34	92 29	850	6P	6P	Radio Station KNCM	2 3 5 C
Monett	5700	Barry	8	39 55	93 55	1310	5P	5P	Monett Water Dept.	2 3 5
Monroe City	5708	Monroe	8	39 38	81 44	-		7A	A. J. Dierkn	3
Mora	5754	Benton	7	38 32	93 13	1000		MIO	Emma M. Reynr	C
Morehouse	5792	New Madrid	6	38 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	36 23	80 54	497		8A	Ben J. Onnerntall	3
Mountain Grove 3 W	5834	Wright	3	37 09	92 19	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5881	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. R. Kirchhoff	2 3 5
Neosho	5978	Newton	8	38 52	84 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5 7
Nevada Sewage Plant	5987	Vernon	8	37 51	94 32	780	5P	8A	M. W. McConnaughey	2 3 5 7 C
New Boston	5898	Linn	4	38 57	92 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert H. Oavault	2 3 5
New Franklin 1 W	6012	Howard	7	39 01	92 48	641	5P	5P	Uni. of Missouri	2 3 5 9
New Madrid	6040	New Madrid	8	36 35	88 31	295		6A	Wnen Bnnsley	3
Odessa	8268	Lafayette	7	39 00	93 58	898		7A	Harry W. Ragar	3
Oldfield	9302	Christian	11	39 59	93 03	-		7A	Lorene S. Wallace	3
Oregon	6357	Holt	7	39 59	95 09	1093	5P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	8359	Holt	7	39 59	95 08	1040		MIO	Addie A. Burtnett	C
Osceola	9402	St. Clair	9	38 03	93 42	-	5P	5P	Morran O. Harris	2 3 5
Osceola 3 NE	9407	St. Clair	8	38 05	93 39	-		MIO	Sam H. Simmons	C
Owensville	9438	Gasconade	3	38 21	91 30	940		8A	F. W. Huechmann	3 C
Ozark	9452	Christian	11	37 01	83 13	1150		7A	William L. Reed	3
Ozark Beach	9480	Taney	11	38 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5 7
Pacific	9498	Franklin	5	38 29	80 44	-		7A	Arthur O. Lewis	3
Palmyra	6493	Marion	9	38 48	81 30	-		8A	Clinton P. Oeddn	3
Paris	9509	Monroe	6	38 29	82 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	39 37	89 50	280		7A	Woodrow Hen	3
Pattonsburg	8563	Daviess	4	40 03	94 09	-		MIO	Wade O. Moody	C
Perry	8933	Ralls	6	39 29	91 40	710		MIO	Oscar Ruffman	C
Perryville	6641	Perry	9	37 43	89 53	-	5P	7A	John S. Hagan	2 3 5
Pierce City	8978	Lawrence	8	39 57	94 00	-		7A	John P. Davis	3
Pierce City 4 NNE	5883	Lawrence	8	37 00	93 59	-	5P	5P	Clayton Morris	2 3 5
Pleasant Hill	5748	Cass	9	38 48	84 17	-		9A	Dean T. Snerpp	3
Polo	9775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	9791	Butler	1	39 45	80 23	332	7P	7A	O. M. Richardson	2 3 5 7
Portageville	8799	New Madrid	6	39 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6829	Washington	5	37 54	90 47	-		MIO	Barry Riehl	C
Prairie Hill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Barmen	3
Princeton	6858	Mercer	4	40 24	83 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	8934	Stoddard	10	36 57	90 10	-		8A	J. W. Stninmnier	3
Qulin	9970	Butler	1	39 39	90 15	315		7A	Terrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie O. Hill	3
Richmond 7 N	7114	Ray	7	38 23	83 58	-		MIO	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. Mc Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 58	1040		MIO	Keith Jackson	C
Roby	7214	Texas	3	37 31	82 08	1395		7A	Edith R. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Brackon	C
Rolla School of Mines	7293	Phelps	3	37 57	91 49	1203	9A	8A	School of Mines	2 3 5 C
Rolla 5 SR	7264	Phelps	5	37 54	81 43	1100		MIO	Walter W. Bneleon	C
Rolla 3 W	7265	Phelps	3	37 57	81 50	865		MIO	Leslie H. Underwood	C
Rolla 4 SE	7298	Phelps	5	37 58	91 43	1040		MIO	Mrs. H. P. Light	C
Round Spring 3 N	7309	Shannon	1	37 18	91 35	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	5P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MIO	William 3. Jones	C
Saint Joseph WB Airport	7440	Buchanan	7	38 46	94 55	809	MIO	MIO	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB Airport	7455	Saint Louis	7	38 45	90 23	552	MID	MIO	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	485	MIO	MIO	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis University	7495	St. L. City	9	38 38	80 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	8	38 38	80 18	537	8A	8A	Station Inactive	2 3 5 C
Salem	7509	Dent	5	37 38	91 33	1206	7A	7A	E. E. Martin	2 3 5 7 C
Salisbury	7514	Chariton	2	38 29	82 48	723	6P	9P	David B. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	8	39 38	81 19	472	7P	7A	U.S. Corps of Eng.	2 3 5
Sedalia	7832	Pettis	7	38 42	93 15	810	5P	7A	John W. Mason	2 3 5
Seligman	7945	Barry	8	39 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5 7
Seneca	7958	Newton	8	38 50	94 37	850		MIO	Homer N. Harrison	C
Seymour 3 NNE	7674	Webster	11	37 11	92 45	1940	6P	7A	Mable A. Emerick	3 3 5
Shelbina	7720	Shelby	5	38 41	92 03	-	5P	8A	Orville L. Baynn	2 3 5
Shelbyville	7728	Shelby	8	38 48	82 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	8	38 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	9	38 51	89 35	325	8P	9P	Gann F. Rill	3 3 5 G
Siloam Springs	7780	Howell	11	35 48	92 04	-		7A	Bona H. Hynre	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MIO	Nina H. Geyer	C
Speed 3 WNW	7890	Cooper	7	38 51	92 50	795		MIO	Richard E. Stegner	C
Spickard 7 W	7963	Grundy	4	40 15	93 43	875	9P	9P	Samuel S. Rowe	2 3 5 8
Spring City	7997	Newton	8	38 59	94 32	1110		MIO	Gladys J. Cameron	C
# Springfield WB Airport	7976	Greene	9	37 14	93 23	1385	MIO	MIO	U.S. Weather Bureau	2 3 8 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MIO	R. Trueman Wagers	C
Steelville	8043	Crawford	8	37 58	91 21	770		7A	Paul G. Massey	3 C
Steffenville	8051	Lewis	8	39 58	91 53	850	8P	7A	Fannie V. Grose	3 3 5 7 C
Stet 4 SSE	8083	Carroll	7	39 22	93 43	-		MIO	J. I. Vale	C
Stover	8112	Morgan	7	38 27	93 59	1110		7A	B. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	8	38 13	81 08	520		7A	Hugh E. Dill	3 C
Summersville	8194	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	83 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 26	680	5P	6P	Herbert Nelson Jr.	2 3 5 7
Table Rock Dam	8252	Taney	11	36 35	93 18	910		MIO	Corps of Engineers	C
Tarkio	8289	Atchison	7	40 27	95 23	-	5P	6P	Lester H. Morton	2 3 5 7 C
Tecumseh 3 E	8313	Ozark	11	38 37	93 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	11	36 58	92 13	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 05	93 37	820	5P	4P	Robert Sparks	2 3 5 C
Troy	8456	Lincoln	5	38 59	90 59	580		7A	Robert L. Nichols	3
Tyrone 2 NNW	9499	Texas	1	37 14	91 53	1320		MIO	Vestar Lay	C
Union 1 SE	8515	Franklin	5	39 27	90 59	580	6P	7A	Cornelius Siegne	3 3 5 7 C

STATION INDEX

Continued

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Unionville	9523	Putnam	2	40 29	93 00	-	5P	7A	Franklin H. Child	2 3 5 7
Valley Park	9591	Saint Louis	8	39 33	90 29	420		7A	Louis C. Brown	3
Van Buren	8889	Carter	1	37 00	91 01	490		8A	H. W. Hilterbrand	3
Vandalia	9577	Audrain	8	39 19	91 29	780	5P	7A	Naomi K. Stouts	2 3 8
Vanzant 4 SE	8595	Douglas	11	38 59	92 19	-		7A	C. O. Smith	3
Versailles	9503	Morgan	7	89 28	92 81	1032	8P	5P	Gene N. Bartram	2 3 5
Vichy 2 SE	9812	Maries	8	89 05	91 44	1040		MIO	Virginia F. Buffman	C
Vichy CAA AP	9814	Maries	3	38 08	91 48	1125	MIO	MIO	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	9920	Maries	9	38 13	92 00	-		MID	James McKinney	C
Villa Ridge 2 NW	9930	Franklin	7	39 30	90 53	800		MID	Vincent Sallman	C
Waco	9884	Jasper	9	37 14	84 35	-		7A	Lillian P. Sigars	3
Wappapello Dam	9700	Butler	10	38 55	90 17	473	9A	8A	U. S. Engineers	2 3 5 C
Warrensburg Cent. T.C.	9712	Johnson	7	39 49	93 44	979	5P	9A	Cent. Teach. Col.	2 3 8 C
Warrenton 1 N	9725	Warren	8	39 49	91 09	845	5P	8P	W. T. Zimmerman	2 3 5 7
Warsaw No. 1	9733	Benton	9	38 15	93 22	705	8P	7A	C. C. Bospfinger	2 3 8 7
Warsaw No. 2	9738	Benton	9	39 15	93 28	572		8A	John W. Burks	3
Washington 3 S	9748	Franklin	7	38 30	91 00	880		M10	Joseph D. Ludswig	C
Wasola	9754	Ozark	11	38 47	92 34	1294	8P	7A	A. W. Pinckney	2 3 5 7 C
Waverly	9799	Lafayette	7	39 12	93 31	900		7A	Jesse J. Foose	3
Waynesville 2 W	9777	Pulaski	3	37 49	82 14	-	7P	7P	Ralph N. Land	2 3 8 7
Webster Groves	9791	Saint Louis	8	39 34	90 22	830	8P	8P	Harrison King	2 3 5
Weingarten	9799	St Genevieve	8	37 53	90 13	933	5P	5P	William J. Miller	2 3 8
West Plains	9980	Howell	1	39 44	91 81	1005	M1D	M1D	P. S. Kreigh	2 3 8 7 C
Williamsville	9984	Wayne	1	39 59	90 33	-		7A	May Julian	3
Willow Springs	8995	Howell	1	38 89	91 59	1220	5P	7A	Allen Frazes	2 3 5
Willow Springs For Ser	9000	Howell	1	39 59	91 59	-		M10	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	39 33	93 33	950	9P	8A	Logan Sutherland	2 3 5 7
Zalma 5 E	9179	Bollinger	9	37 10	89 58	430		7A	J. Monroe Null	3

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
NEW STATIONS										
Weldon Spring Exp Farm	8805	St. Charles	7	38 40	90 44	800	8A	9A	Univ. of Missouri	2 2 5 6
Fayette Exp. Lagoon	2829	Howard	7	39 08	92 40	640	8A	8A	Clarence A. MondayJr	2 2 5 6

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 8. Meramec 8. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P. O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground. Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST.

-	No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly totals.
+	And also on a later date or dates.
*	Amount included in following measurement, time distribution unknown.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
//	Gage is equipped with a windshield.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
C	In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
O	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
G	In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.
SS	This entry in time of observation column in Station Index means observation made near sunset.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

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CLIMATOLOGICAL DATA

MISSOURI

SEPTEMBER 1957
Volume LXI No. 9

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UNIVERSITY OF ILLINOIS

ASHEVILLE: 1957

GEOLOG

MISSOURI - SEPTEMBER 1957

WEATHER SUMMARY

September was comparatively cool. The rains in some areas improved the pastures. In other areas, fall-seeded grains and pastures needed rains to stimulate growth. Low temperatures late in the month caused local damage to soybeans.in the norhteast.

There were relatively few mild days in September. The warmest afternoons were the 1st to 3d, 19th, and 20th. Most stations registered their highest temperatures for the month on those dates. Monthly maximums were mostly in the upper 80's and 90's. The warmest temperature for the month, 97°, occurred at Appleton City and Lockwood on the 1st. The especially cool periods were the 4th to 9th, 21st to 24th, and the last few days of the month. Most stations registered their lowest temperatures for the month during the last three days. Monthly minimum temperatures were in the 30's at many stations. A few stations in the extreme northwest, several stations along the Missouri River from St. Louis southward, and numerous stations in the southern sections of the State registered monthly minimum temperatures in the 40's. The coldest temperature for the State, 27°, occurred at Louisiana Starks Nursery on the morning of the 29th. The monthly mean temperatures ranged from 62.5° at Bethany to 71.5° at Caruthersville and Portageville. Monthly mean temperatures were lower than the long-term means at almost all stations. Temperature departures ranged from +0.6° at Nevada Sewage Plant to -6.0° at Anderson 1SW. Most temperature departures were between -2.0° and -4.0°

Showers fell at the beginning and end of the first week of September. Amounts were generally between a half inch and two inches over the western half of the State but tapered to between one-tenth inch and a half inch over the east. Scattered showers from the 11th to 16th brought the best rains to the southern counties. Most stations received their heaviest rains for the month from the 20th to 22d. Many stations received an inch or more and some received more than two inches from those showers. The rain were light over the Bootheel and over a fe counties northwest of St. Louis. Monthly precipitation totals ranged from 0.50 inch at Weingarten to 7.22 inches at Lampe Forest Service Most stations over the area from Columbia t Malden and eastward to the Mississippi Rive received less than two inches of rain durin the month, Several stations in the Boothee received more than two inches. Two and three inch totals were common over the rest of th State with scattered areas receiving more tha four inches. Monthly totals exceeded the long term means at several stations in the genera area of Kansas City, at several stations in th Ozark Beach vicinity, and at a few scattere stations. Numerous stations over the easter side of the State received less than half thei long-term means. Totals at a few scattered stations in the east were less than one-fourth c the long-term September averages.

Rains over the northwest and western sectio of Missouri helped the pastures and fall-seede small grains. In other parts of Missouri, th pastures and small grain fields needed soaking rains to stimulate growth. The cool rai weather during the first three weeks of September delayed cotton picking and retarded the development of late cotton in the southeaster counties. At the end of the month, cotton picking was progressing under ideal weather conditions. Corn and soybeans matured. They wer too mature to be helped by rains. Most of th corn was safe from possible freeze damage. Borers were noticed in some corn fields and lodgi was expected to make picking with mechanic pickers difficult. Soybean harvest got under way over the entire State by the end of September.

Lucius W. Dye
Climatologist
Weather Records Processing Cent
Kansas City, Missouri

A survey has indicated that the comprehensive narrative weather story carried in each issue of Climatological Data is of value to only a small number of recipients. This story will be discontinued, therefore, with the January 1958 issue. A table of extremes will be carried each month and a text will be carried whenever unusual and outstanding weather events have occurred. General weather conditions in the United States for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m. p. h.: Average	Wind speed m. p. h.: Fastest mile	Wind speed m. p. h.: Direction of fastest mile	Wind speed m. p. h.: Date of fastest mile	Relative humidity averages - percent: 12:00A CST	Relative humidity averages - percent: 6:00A CST	Relative humidity averages - percent: 12:00P CST	Relative humidity averages - percent: 6:00P CST	Number of days with precipitation: Trace	Number of days with precipitation: .01-.09	Number of days with precipitation: .10-.49	Number of days with precipitation: .50-.99	Number of days with precipitation: 1.00-1.99	Number of days with precipitation: 2.00 and over	Number of days with precipitation: Total	Percent of possible sunshine	Average sky cover sunrise to sunset
BIA WB AIRPORT	ENE	11	7.3	35	N	2	79	90	51	50	4	2	2	2	0	0	10	66	4.7
AS CITY WB AIPPORT	NE	14	8.5	35	NW	2	72	82	52	49	3	2	4	1	0	1	11	74	4.3
JOSEPH WB AIPPORT	N	-	8.6	24++	WNW	3+	-	-	-	-	1	2	3	3	0	0	9	-	4.0
LOUIS WB CITY	ENE†	9 †	7.1†	22	SW	3+	73†	84†	53†	54†	6	1	3	0	0	0	10	57	5.4
NGFIELD WB AIRPORT	S	18	9.1	31	N	6	83	92	57	58	1	3	5	1	1	0	11	73	4.7

Airport data.
Fastest observed one-minute wind speed. This station is not equipped with automatic recording wind instruments.

CLIMATOLOGICAL DATA

E 2

Station		Temperature: Average Maximum	Temperature: Average Minimum	Temperature: Average	Temperature: Departure From Long Term Means	Temperature: Highest	Temperature: Date	Temperature: Lowest	Temperature: Date	Temperature: Degree Days	No. of Days Max: 90° or Above	No. of Days Max: 32° or Below	No. of Days Min: 32° or Below	No. of Days Min: 0° or Below	Precipitation: Total	Precipitation: Departure From Long Term Means	Precipitation: Greatest Day	Precipitation: Date	Snow, Sleet: Total	Snow, Sleet: Max Depth on Ground	Snow, Sleet: Date	No. of Days: .10 or More	No. of Days: .50 or More	No. of Days: 1.00 or More
RTHWEST PRAIRIE DIV																								
ANY		77.6M	49.4M	63.5M		91	1	34	29	97	1	0	0	0					.0	0				
Y		76.6	51.7	64.2		89	1	40	28	70	0	0	0	0	3.42	.68	1.31	11	.0	0		7	3	1
ANY		75.5	49.4	62.5	- 4.6	90	1	32	29	111	1	0	1	0	3.61	- .95	.92	11	.0	0		8	3	0
KFIELO		78.7	53.5	66.1		89	1	37	29	42	0	0	0	0	3.73		1.57	21	.0	0		6	2	1
SWICK		78.0	54.7	66.4	- 0.6	88	3+	39	29	49	0	0	0	0	4.25	- .56	2.70	21	.0	0		6	2	1
OLLTON		78.6	51.9	65.3		90	1+	35	29	65	2	0	0	0	4.82		2.06	21	.0	0		5	2	2
LICOTHE RAOIO KCHI		76.9	51.4	64.2	- 3.3	88	1	34	29	78	0	0	0	0	5.42	.64	1.70	21	.0	0		6	3	3
EPTION		76.7	51.6	64.2	- 3.0	90	1	40	28	69	1	0	0	0	3.51	- 1.13	1.32	11	.0	0		6	4	1
RTON		78.0M	51.2M	64.6M	- 3.3			34	29			0	0	0	4.84	.25	1.15	20	.0	0		6	5	1
TTE		78.2	53.8	66.0	- 2.1	89	19	38	29+	44	0	0	0	0	2.31	- 2.65	1.30	21	.0	0		5	1	1
TTE EXP LAGOON	AM	79.0	52.1	65.6		91	1	34	29	66	2	0	0	0	2.05		1.34	21	.0	0		5	1	1
TAIN GROVE WILDLIFE		78.0M	51.4M	64.7M		92	1	32	29	67	1	0	1	0	6.43		2.17	7	.0	0		6	4	3
T CITY		74.5	51.9	63.2	- 3.8	92	1	40	28	86	1	0	0	0	3.55	- 1.14	1.13	11	.0	0		6	3	1
LTON		75.8	53.5	64.7	- 2.6	87	1	40	28	55	0	0	0	0	5.04	- .16	1.51	21	.0	0		7	4	2
AS CITY WB AP	R	77.7	58.1	67.9	- 2.7	94	1	45	29	29	2	0	0	0	5.26	1.41	3.73	20	.0	0		6	2	1
GREEN HAVEN WEST		77.1	49.8	63.5		92	1	34	29	85	1	0	0	0	5.96		2.27	21	.0	0		7	4	3
AS CITY UNI OF K C		78.6	54.1	66.4	- 4.1	92	1+	39	29	44	2	0	0	0	5.79	1.99	3.50	20	.0	0		5	4	1
ROP 3 SW		77.7M	52.8M	65.3M		90	1	38	29	67		0	0	0	4.83		1.36	20	.0	0		6	5	2
NGTON	AM	78.9	55.6	67.3	- 1.5	95	1	42	28+	39	2	0	0	0	4.19	- .58	2.74	21	.0	0		6	1	1
HALL		78.8	54.0	66.4	- 2.4	90	3	39	29	50	1	0	0	0	4.42	- 1.08	2.18	20	.0	0		4	2	2
VILLE RADIO KNIM		75.2	52.5	63.9	- 1.7	88	1+	42	29	74	0	0	0	0	3.23	- 1.45	1.15	11	.0	0		7	2	1
FPANKLIN 1 W		80.3M	52.8	66.6M		90	19	36	29	50	1	0	0	0	2.35		1.25	21	.0	0		4	1	1
ON		75.6	53.0	64.3	- 2.8	92	1	45	28+	66	1	0	0	0	3.60	- 1.50	1.11	11	.0	0		7	3	1
CETON		77.2	49.7	63.5		92	1	32	29	94	1	0	1	0	3.61		1.35	11	.0	0		6	2	1
T JOSEPH WB AP	R	76.0	53.6	64.8	- 5.1	91	1	41	29	54	1	0	0	0	3.21	- 1.08	.83	20	.0	0		6	3	0
SBURY		80.3	53.2	66.8		90	3+	37	28	39	3	0	0	0	3.26		1.75	21	.0	0		4	2	1
KARO 7 W		75.7	50.2	63.0		90	1	35	29	90	1	0	0	0	3.56		1.13	11	.0	0		6	4	1
T SPRINGS		80.6	51.7	66.2		94	19	33	29	56	3	0	0	0	3.75		2.64	21	.0	0		3	2	1
IO		76.1	51.3	63.7	- 2.6	90	1	41	28+	78	1	0	0	0	2.90	- 1.34	.86	11	.0	0		5	4	0
TON		76.8	52.1	64.5	- 2.7	95	1	35	29	69	2	0	0	0	3.45	- 1.30	.93	11	.0	0		6	3	0
NVILLE		74.6	51.9	63.3	- 3.8	90	1	35	28	93	1	0	0	0	2.93	- 2.16	.78	20	.0	0		8	2	0
IVISION				64.9											3.98				.0					
THEAST PRAIRIE DIV																								
ON L ANO D 20		77.2	55.2	66.2	- 2.4	87	3+	35	29	53	0	0	0	0	2.84	- .90	2.32	21	.0	0		4	1	1
BIA WB AP	R	79.1	54.3	66.7	- 2.0	91	19	38	29	47	2	0	0	0	1.45	- 3.17	.56	20	.0	0		4	2	0
ERPY	AM	79.6	52.6	66.1	- 3.2	94	1	32	29	75	3	0	1	0	1.06	- 1.94	.44	21	.0	0		4	0	0
ON 4 SW	AM	80.2	53.7	67.0	- 1.9	94	1	39	29	54	2	0	0	0	1.58	- 2.91	.82	21	.0	0		4	1	0
IBAL WATERWORKS		76.5	53.8	65.2	- 2.5	89	19	39	29	63	0	0	0	0	1.68	- 2.29	1.27	21	.0	0		3	1	1
SVILLE RADIO KIRX		76.4	50.2	63.3	- 3.0	88	1	32	29	101	0	0	1	0	5.50	.32	1.46	21	.0	0		8	4	2
SVILLE CAA AP	R	74.8	50.4	62.6		85	1	37	28	104	0	0	0	0	4.14		2.64	20	.0	0		6	1	1
SIANA STARKS NUP		81.2	49.4	65.3	- 2.7	91	2+	27	29	76	3	0	3	0	.77	- 3.66	.57	21	.0	0		2	1	0
N	AM	77.2	51.5	64.4	- 3.5	93	1	36	29	77	1	0	0	0	3.62	- .82	2.42	21	.0	0		5	2	1
HIS	AM	77.3M	49.9M	63.6M	- 3.7	95	1	35	28	93	1	0	0	0	3.14	- 1.04	1.20	21	.0	0		6	2	1
CO	AM	80.3	52.5	66.4	- 2.1	97	1	32	29	68	4	0	1	0	1.21	- 3.76	.49	21	.0	0		5	0	0
RLY PAOIO KNCM		79.1	52.4	65.8	- 1.3	89	19	36	28	55	0	0	0	0	3.63	.15	2.67	21	.0	0		4	1	1
FLORENCE		81.7	51.4	66.6		92	1	35	28	53	3	0	0	0	1.89		.90	21	.0	0		4	1	0
T CHARLES		81.2	56.4	68.8	0.5	90	2+	40	30	27	2	0	0	0	1.21	- 2.63	.39	21	.0	0		5	0	0
T LOUIS WB AP	R	78.6	58.2	68.4	- 2.0	89	1+	42	29	30	0	0	0	0	.88	- 2.66	.65	21	.0	0		2	1	0
T LOUIS WB CITY	R	77.9	61.3	69.6	- 1.8	89	3	45	28	17	0	0	0	0	.80	- 2.58	.38	21	.0	0		3	0	0
T LOUIS UNIVERSITY		78.4	61.3	69.9	- 1.0	89	3	46	28	16	0	0	0	0	.74	- 3.02	.30	22	.0	0		4	0	0
T LOUIS WASH UNI	AM																							
RTON L ANO O 22		78.7	56.5	67.6	- 1.2	90	2	40	29	42	1	0	0	0	1.06	- 2.49	.57	21	.0	0		3	1	0
BINA		80.0	50.8	65.4		92	1	32	29	72	2	0	1	0	2.72	- 2.22	2.26	21	.0	0		3	1	1
FENVILLE		77.6M	52.2M	64.9M	- 4.1	90	19	35	29	71	1	0	0	0	2.75	- 1.75	1.92	21	.0	0		4	1	1
N 1 SE		80.8	52.6M	66.7M	- 2.4	91	3	32	30	54	2	0	1	0	1.57	- 2.62	.91	21	.0	0		3	1	0
ALIA		80.1	53.0	66.6		90	19	34	28	51	1	0	0	0	.64		.22	21	.0	0		3	0	0
ENTON 1 N		80.6	52.4	66.5	- 2.5	93	1	34	28+	59	1	0	0	0	1.75	- 2.61	.71	21	.0	0		5	1	0
TER GPOVES		80.1M	56.3M	68.2M		90	1	41	29	39	1	0	0	0	1.40		.60	21	.0	0		4	1	0
ON SPPING EXP FARM	AM	79.7	53.4	66.6		94	1	35	30	59	2	0	0	0	1.08		.59	21	.0	0		2	1	0
IVISION				66.3											1.96				.0					
T CENTPAL PLAINS OIV																								
ETON CITY		81.5	54.2	67.9	- 2.5	97	1	39	30	28	4	0	0	0	3.55	- .83	1.96	21	.0	0		6	2	1
VILLE WATERWORKS	AM	79.0	55.5	67.3	- 1.0	95	1	40	29	43	2	0	0	0	2.34	- 2.85	1.41	21	.0	0		4	1	1
ER		81.4	54.7	68.1		94	2+	38	29	25	4	0	0	0	1.69		1.27	21	.0	0		4	1	1
ER CAA AP		79.9	52.9	66.4		93	3	37	29	43	4	0	0	0	1.79		.66	20	.0	0		4	2	0
FORNIA		81.0	56.6	68.8		90	19	42	28+	20	1	0	0	0	2.40		.80	21	.0	0		6	2	0
FNTON		80.1M	55.0M	67.6M		94	1	40	29	32	2	0	0	0	5.90		1.76	21	.0	0		7	5	2
INGER MILLS		77.3	53.8M	65.6M		92	3			47	2	0		0	3.50	- .22	1.85	6	.0	0		4	2	1

TABLE 2 - CONTINUED

Station		Temperature													Precipitation									
											No of Days								Snow, Sleet			No of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1.00 or More
CLINTON 1 NNW	AM	80.1	51.0	65.6	- 5.2	93	1	32	29	70	5	0	1	0	2.55	- 1.97	1.60	21	.0	0		4	1	1
ELOON		80.7	55.4	68.1	- 1.3	91	19	40	28+	30	3	0	0	0	3.16	- 1.46	1.64	21	.0	0		4	3	1
HARRISONVILLE		80.0	57.1M	68.6M	0.1	93	1+			20	3	0	0	0	4.56	- .34	3.10	21	.0	0		6	2	1
HERMITAGE		79.2	50.9	65.1		91	3	30	29	66	3	0	2	0	3.70		1.42	21	.0	0		5	3	1
JEFF CITY LINCOLN UNIV		80.8	52.3	66.6	- 3.0	91	1	32	29	49	2	0	1	0	2.30	- 2.09	1.07	21	.0	0		5	1	1
LAKESIOE	AM	81.1	52.8	67.0	- 4.0	97	1	34	29	52	4	0	0	0	3.64	- .76	1.22	21	.0	0		5	4	1
NEVAOA SEWAGE PLANT		81.3	58.8M	70.1M	0.6	95	1			3	5	0		0	4.89	.58	1.67	21	.0	0		7	4	2
OSCEOLA		81.6	52.6	67.1		94	3	34	29	36	4	0	0	0	3.42		2.10	21	.0	0		6	2	1
SEOALIA		79.4	53.5	66.5	- 2.7	89	1+	35	29	53	0	0	0	0	2.02	- 2.88	1.05	21	.0	0		5	1	1
VERSAILLES		80.0M	55.3M	67.7M						29		0		0	2.02		1.32	21	.0	0				1
WARRENSBURG CENT T COL		79.9	56.6M	68.3M	- 1.9	92	3			26	2	0		0	3.59	- 1.19	2.78	21	.0	0		4	1	1
WARSAW NO 1		80.3	53.9	67.1	- 3.4	91	3	36	29	32	4	0	0	0	3.30	- 1.73	2.30	21	.0	0		5	1	1
WINOSOR 3 NW		79.5	55.2	67.4		91	19	42	28	29	1	0	0	0	2.28		1.18	21	.0	0		4	2	1
OIVISION				67.3											3.13				.0					
WEST OZARKS OIVISION																								
ANOERSON 1 SW		79.2	50.8	65.0	- 6.0	91	2+	33	29	63	2	0	0	0	3.30	- .58	.96	15	.0	0		6	3	0
BOLIVAR		78.7	54.4	66.6	- 3.3	90	3	39	29+	39	1	0	0	0	3.69	- .52	.90	21	.0	0		5	4	0
CARTHAGE		79.9	53.7	66.8		94	3	35	29	45	3	0	0	0	3.53		1.03	12	.0	0		6	3	1
JOPLIN CAA AP		79.1	57.1	68.1	- 4.0	95	3	42	29	31	4	0	0	0	3.04	- .88	.90	11	.0	0		5	3	0
LAMAR	AM	77.3	55.2	66.3	- 4.5	93	3+	38	30	53	3	0	0	0	3.06	- 1.49	.93	21	.0	0		5	4	0
LEBANON		77.7	55.2	66.5	- 2.9	89	3	37	29	42	0	0	0	0	3.37	- 1.12	1.12	7	.0	0		5	3	2
LOCKWOOO		80.8	55.6	68.2	- 2.7	97	1	38	29	24	4	0	0	0	3.30	- 1.48	.98	7	.0	0		5	3	0
MARSHFIELD		77.7	56.1	66.9		87	3+	41	30	40	0	0	0	0	3.77		2.13	2	.0	0				1
MONETT		80.3	54.9	67.6		94	3	38	29	32	3	0	0	0	3.89		1.42	6	.0	0		6	4	1
MOUNTAIN GROVE 2 N		78.4	54.4	66.4	- 2.5	88	3	38	30	46	0	0	0	0	2.85	- 1.21	1.18	3	.0	0		6	2	1
MOUNT VERNON 3 SW		79.1	53.7	66.4	- 4.1	93	3	34	29	47	1	0	0	0	3.46	- .38	.91	6	.0	0		8	3	0
NEOSHO		81.8	53.1	67.5	- 3.0	94	2+	33	29	44	5	0	0	0	3.16	- 1.13	.90	15	.0	0		5	3	0
OZARK BEACH	AM	80.7	55.9	68.3		92	1+	40	29+	25	3	0	0	0	3.81	.62	1.06	7	.0	0		7	2	2
RIFRCE CITY 4 NNE		79.8	56.2	68.0		92	3	43	29	22	3	0	0	0	3.71		1.42	6	.0	0		6	3	1
SELIGMAN		76.9	56.2	66.6	- 3.0	88	1	41	29	42	0	0	0	0	4.57	.89	1.04	15	.0	0		8	4	1
SEYMOUR 3 NNE																								
SPRINGFIELO WB AP	R//	76.7	55.6	66.2	- 2.9	90	3	40	29	41	1	0	0	0	3.18	- .68	1.35	6	.0	0		7	2	1
WASOLA		78.2	56.1	67.2		89	3	45	29	27	0	0	0	0	3.46		.81	15	.0	0		6	4	0
OIVISION				67.0											3.48				.0					
EAST OZARKS OIVISION																								
ARCAOIA		78.5M	53.4M	66.0M	- 1.6			38	30	59	0	0	0	0	1.50	- 2.48	.46	2	.0	0		5	0	0
BIRCH TREE		79.9M	54.7M	67.3M	- 2.5	90	3	37	30	38	1	0	0	0	3.46	- .22	1.17	7	.0	0		7	2	1
CARE GIRAROEAU MO ST																								
CLEARWATER OAM		81.9	56.4	69.2		95	4	42	30	28	3	0	0	0	.93		.21	3	.0	0		5	0	0
CRYSTAL CITY 1 N																								
OONIPHAN		81.2	57.1	69.2	- 2.0	89	3	43	30	21	0	0	0	0	.84	- 2.77	.22	13	.0	0		5	0	0
FARMINGTON 1 E		80.1	50.8	65.5	- 4.1	89	3+	33	30	70	0	0	0	0	1.72	- 2.08	.51	12	.0	0		6	1	0
FARMINGTON CAA AR		78.4	53.0	65.7		88	3+	35	30	66	0	0	0	0	1.67		.48	12	.0	0		4	0	0
GREENVILLE 4 NNW		81.3	54.9	68.1	- 2.7	90	20	39	28	36	1	0	0	0	2.06	- 1.26	1.50	3	.0	0		3	1	1
HOUSTON	AM	79.5	52.4	66.0	- 3.2	93	1	33	30	65	3	0	0	0	2.94	- 1.22	.92	7	.0	0		6	2	0
JACKSON		82.7	57.4	70.1	0.0	91	1	45	28+	13	3	0	0	0	2.07	- 1.95	.58	13	.0	0		5	1	0
KOSHKONONG		80.0	56.6	68.3	- 3.1	90	20	47	28+	24	1	0	0	0	2.20	- 1.44	.45	15	.0	0		9	0	0
LICKING 4 N	AM	78.5	52.8	65.7	- 3.3	91	1	35	29+	68	1	0	0	0	1.87	- 2.67	.72	7	.0	0		5	2	0
MARBLE HILL		81.4	53.6	67.5	- 3.2	89	11	40	17+	40	0	0	0	0	1.64	- 2.24	.59	13	.0	0		5	1	0
RERRYVILLE		81.3	55.1	68.2		91	3	40	28	35	2	0	0	0	1.54		.58	13	.0	0		5	1	0
ROLLA SCHOOL OF MINES	AM	77.7	55.9	66.8	- 1.9	92	1	43	28	52	1	0	0	0	2.99	- 1.15	1.25	21	.0	0		4	2	1
SALEM	AM	77.7M	52.9M	65.3M	- 3.9	90	1	35	30	78	1	0	0	0	2.50	- 1.38	.98	7	.0	0		6	2	0
VICHY CAA AP		77.0	55.7	66.4		87	2+	39	28	49	0	0	0	0	3.71		1.70	21	.0	0		5	2	2
WAYNESVILLE 2 W		79.4	49.9	64.7		91	3	31	29	74	2	0	2	0	3.35		1.38	21	.0	0		7	2	1
WEINGARTFN		80.6	53.7	67.2		90	20	42	28+	37	1	0	0	0	.50		.50	21	.0	0		1	1	0
WEST RLAINS		78.9	53.4	66.2	- 2.8	89	3+	39	30	49	0	0	0	0	2.53	- .61	.86	6	.0	0		7	1	0
WILLOW SRRINGS		77.6	52.8	65.2		88	3	36	30	58	0	0	0	0	4.56	.48	1.58	7	.0	0		5	3	3
OIVISION				66.9											2.23				.0					
BOOTHEEL OIVISION																								
AOVANCF 5 ESE		81.1	57.8	69.5	- 0.3	88	3+	43	28	23	0	0	0	0	1.64	- 1.00	.55	12	.0	0		7	1	0
CARUTHERSVILLE		80.6	62.4	71.5	- 3.0	89	1	53	23+	5	0	0	0	0	2.84	- .37	1.22	22	.0	0		4	2	1
CHARLESTON		82.1	59.7	70.9		93	1	46	28	13	1	0	0	0	2.38		1.18	13	.0	0		4	2	1
KENNETT RAOIO KBOA		82.5	59.7	71.1		92	1	47	28	10	2	0	0	0	1.90		.72	2	.0	0		6	1	0
MALOEN CAA AR	R	79.6	60.7	70.2		87	3+	49	29	14	0	0	0	0	1.27		.43	2	.0	0		3	0	0
RORLAR BLUFF		81.7	59.4	70.6	- 1.1	88	3+	47	28	8	0	0	0	0	.95	- 2.94	.40	3	.0	0		3	0	0
RORTAGEVILLE		81.5	61.4	71.5		92	1	47	28	4	1	0	0	0	2.09		.46	2+	.0	0		8	0	0
SIKESTON	AM	79.8	57.7	68.8	- 2.3	94	1	46	28	29	1	0	0	0	3.32	- .56	1.94	13	.0	0		5	1	1
SIKESTON CROR EXP FARM		79.5	58.6	69.1		89	19	45	28	20	0	0	0	0	3.48		1.77	13	.0	0		5	2	1
WAPRAPELLO DAM	AM	80.5	59.9	70.2	- 1.5	92	1	47	28	17	1	0	0	0	1.32	- 1.69	.52	13	.0	0		6	1	0
OIVISION				70.3											2.12				.0					

DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
VANCE 5 ESE	1.64	.22	.23							.10			.55	.10						.22			.22									
LBANY	-		.58				.59				-	-			-						.70	.20										
TON	4.73	.04	2.73	.67					.38							.45				.06	.20		.10	.10								
TY	3.42		.27				.58	T			T	1.31	.20			.27					.51	.28										
DERSON 1 SW	3.30	.01					.45	.23	.01				.86	.04		.96						.63	.11									
NAPOLIS 7 SW	1.58	.04	.08	.15				.22	.01	.02	.04		.05	T		.02	.09		T	.10	.40	T	.36	T								
PLETON CITY	3.55		.21			.03	.76					.10	.16			T					.33	1.96										
ADIA	1.50		.46					.33			.32					.25					.14											
XVASSE	.99	.05	.19				.06						.21									.48	T									
A RANGER STATION	2.91	.10		.29				.76					.01	T		.67	.33			T		.54	.21									
LLEVIEW	1.91	T						.34	.18				.45			.11					.24		.59									
RNIE	1.34	.14	.03	.50					T	.08				.24			.04			.09	.11		.05	.06								
THANY	3.61		.52				.44	.57				.92	.23			.15					.47	.31										
RCH TREE	3.46		.38	.66				1.17	.22				.39			.28				T	.09	.27										
OOMFIELD	1.71	.20	.10	.43				T	.05	.52	.03				T					.18	.20											
LIVAR	3.69		.62				.88	.03				.02	.82			.40					.02	.90										
ONVILLE WATERWORKS	2.34	T	.19	T			.03	.46					.20	.03								1.41	.02									
WLING GREEN	.84							T					.10	.16			.03					.52	.03									
OOKFIELD	3.73		.42				.13					.35	.05							.75	.46	1.57										
UNSWICK	4.25		.29				.16	.44				T	.12			.54						2.70										
FFALO	3.22		.40	.11			.42	.66					.53			.25						.77	.08									
CK TOWER	2.35	.02	.04	.30				.25	.41		.02		.05			.70				.02	.02	.20	.32									
NKER	3.14	.23		.71			.56	.27					.11			.43				.14	.18	.51	T									
RLINGTON JUNCTION	3.45		.42				.34					1.58	.20			.17					.57	.17										
TLER	1.69		.12			T		.02				.06	.12		T						.10	1.27										
TLER CAA AP	1.79	T	.07			.01	.21	.06				.13	T		T						.66	.65										
LIFORNIA	2.40	.61	.33				.12	.30					.18		.02	.02						.80	.02									
MDENTON	5.90	.20	1.67			T	.89	.71				.06	.50		T	.11						1.76										
NTON L AND D 20	2.84		.14			.02		.03			T	T	.18	.15		T					T	2.32	T									
PE GIRARDEAU MO ST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PE GIRARDEAU	1.54		.02	.08						T				1.06	.05					.10	.03		.04	.16								
PLINGER MILLS	3.50	.07	.08			.04	1.85	.17				.06	.31	.01	T	.09						.82										
RROLLTON	4.82		.34				.34	.04				.12	.07		T						1.85	2.06										
RTHAGE	3.53	.40					.63	.31	.02				1.03			.67						.47										
RUTHERSVILLE	2.84	T	.07	.27						T	T		T	.37	.75		T	T		.08	.06	T	1.22	.02								
SSVILLE RANGER STA	5.19	.40	.29				.63	.77	1.35				.47	.05		.74						.42	.07									
NTERVILLE	2.23	T	.17	.17				.37			.10		.51			.30	.13			.04	.05	T	.39									
NTERVILLE RANGER STA	3.37	T	.06	.36				.50	.10	.09	.08		.68			.50	.15			.09	.07	.51	.08	.10								
NTRALIA	2.00		.08				.07	.18					.25			.04						1.36	.02									
ARLESTON	2.38	.23	.63							.03			.04	1.18			.01			.20	.03	T	.03									
ILLICOTHE 2 S	5.25		.37				.42	.37				.77	.26								1.18	1.88										
ILLICOTHE RADIO KCHI	5.42		.47				1.13	T			.09	.47	.18								1.38	1.70										
EARWATER DAM	.93		.05	.21				.16			.03		T				T			.15	.06	.13		.14								
IFTON CITY	2.52		.32				.06	.63					.25			.03						1.23										
INTON 1 NNW	2.55		.40				.30		.05				.20									1.60										
OMA	4.33	.46						.35				.15		.09							1.09	2.19										
UMBIA WB AP R	1.45	T	.12			T	.03	T				T	.16		.03						.56	.55										
NCEPTION	3.51		.64				.55				.07	1.32			.11					T	.51	.31										
NCORDIA	4.09		.40				.10	.18				T	.06									3.33	.02									
K STATION	2.86			.25				1.32								.32						.87	.10									
ANE MOUNTAIN	1.51	.09	.17	.12				.16	.03	.20		.14				.09	.10			.10	.15		.16									
CKER	3.81	T	.35	.14				1.22					.25	.04		.15						1.54	.12									
STAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
A	2.61	.28	.20	.21			T	.55					T	T		.22					T	1.10	.05									
SOTO	2.63							.18					.39			.08	.02				.21	.85	.90									
TER	1.17		.03	.16					.05	.27				.27			.03			.16	.10		.07	.03								
IPHAN	.84		.13	.04				.10						.22						.10			.08	.17								
T END	2.11		.30	.19				.82																.80								
ERTON	4.84		.77				.84					.93	.25								1.13	.90										
NA	3.72		.33			T	.06	.20				.18	.12								.88	1.92	.03									
ON	3.16	.02	.64				.51					T	.32			.03					T	1.64										
ORADO SPRINGS	4.87	.75	.40				2.15	.22				.20		.16		.06					.04	.89										
JAM	4.35		.62				.60	.16	.35			.50					1.15			.12			.85									
INGTON	1.99	.09	.55	.25				.35								.08	.16		.07		.11		.33									
SINORE 1 N	1.18		.28				.17	.06					.17							.18		T	.32									
BERRY	1.06		.13										.34	.12								.44	.03									
FAX	3.74		.62				.68					1.80		T							.52	.12										
INGTON 1 E	1.72	.10	.03				.12	.22		.09			.51			.13				.04	.04	.40	.04									
INGTON CAA AP	1.67	.08	.02				.25	.08	T	.05			.48			.13				.09	.06	.40	.03									
ETTE	2.31	T	.11				.01	.26				.02	.17								.44	1.30										
ETTE EXP LAGOON	2.05	T	.10				.05	.10					.19	.01							.24	1.34	.02									
K	1.46	.17	.06	.24					.02	.51				.23						.10	.08		.03	.02								
NTAIN GROVE WILDLIFE	6.43		.56				.23	2.17			T	.32	.08		.04						1.40	1.63										
DERICKTOWN	.68		.09	.04				T	T	T				.10	.05		T			.04	T	T	.36									
MONT TOWER	2.26		.70	.22				.32								.39							.54	.09								
TON 4 SW	1.58		.35					.17					.13	T		.05						.82	.06									
ENA	4.37	.35	.15		.90			1.17					.65			.45							.70									
LATIN	4.16		.39				.40	.35				.76	.27			.41					1.03	.55										
ALO	2.70	.64	.25				.38						.11			.12				.02		1.18										
BY	3.03						.76	.30	.03				.68	.15		.81						.30										
T CITY	3.55		.37				.65	.08				1.13	.19			.08					.79	.26										
NVILLE 4 NNW	2.06	.05		1.50				.05		.02				.09		.03					.10			.22								
GORY LANDING	2.85		.10		T			.02			T	.02	.15	.01		.01					T	2.54										
VESPRING	2.82	.42	T	.67		T		.82	.03				.09			.44						.23	.12									
LEY 3 WSW	4.59	.41	.25	.41	1.60						.46					.96						.47	.03									
LTON	5.04		.43				.43	.25				.68	.57			.07					1.10	1.51										
NIBAL	1.59							.06					.08	.07								1.38	T									
NIBAL WATERWORKS	1.68	T	T				.01					.13	T		T					.01	.26	1.27										
SONVILLE	4.56	.01	.50				.36	.24				.03	.12								.20	3.10										
EGREEN 2 W	4.30		.17				.03	2.15					.18			.26						1.40	.11									
DAWN	1.94		.76	.06				.17					.22									.73										
MITAGE	3.70		.63				.29	.89					.39			.08						1.42										
TON	2.94	.30	.31	.60				.92								.34				.01		.45	.01									
SON	2.07	.03	.36					T		.04			.40	.58						.29	.03		.34	T								
CITY LINCOLN UNIV	2.30	.40	.28				.25					T	.30								T	1.07										
ERSON CITY 3 WSW	2.11		.84					.24	T				.17	T		.02						.63	.21									
ME	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
IN CAA AP	3.04	T	.04			.01	.76	T				.90	T		.61	.23						.49										
KA	3.14		.20			T		T				.20	.18								1.13	1.43										
AS CITY WB AP R	5.26	T	.18			.13	.42				.10	.66	.02		.02					T	3.73	T										
GREEN HAVEN WEST	5.96		.25				1.05	.08				.40	.52			.11					1.28	2.27										
AS CITY UNI OF K C	5.79	T	.30				.60	T			T	.77	T		.05						3.50	.57										
ETT RADIO KBOA	1.90	.28	.72						T	.11			.22	.07			T		T	.03	.10	.28	.09									
CITY	3.38		.49								.24	.88									1.33	.44										
SVILLE RADIO KIRX	5.50		.35		T		.90	.50				.44	.20			.30					1.35	1.46										
SVILLE CAA AP R	4.14	T	.35		T	.02	.23				.14	.26	.05		T						2.64	.45										
KONONG	2.20		.24	.28				.37	.33				.11			.45					.14		.17	.11								
ELLE	2.44							.02				.02									1.50	.90										
SIDE	3.64	T	.84	T			.03	.50					.78	T		.20						1.22	.07									
	3.06		.02				.63	.50					.75			.21						.93		.02								
E FOREST SERVICE	7.22	1.84	.64	1.27				.89	.01				.38	.05		1.28						.50	.36	T								
ROP 3 SW	4.83		.67				.65				.25	1.00									1.36	.90										
NON	3.37	T	.64	.17			T	1.12	.01				.07	T		.22	T					1.05	.09									
NGTON	4.19		.42				.37	.10				.01	.12			.02					.41	2.74	T									
ING 4 N	1.87	.01	.13	.21				.72					T	T		.24				T	T	.50	.06									

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3–Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LINNEUS 2 S	3.14							T	.23	T	.20	.20					.05				.80	1.66										
LOCKWOOD	3.30		.70					.98					.70			.47						.45										
LOUISIANA STARKS NUR	.77	T			T								.17			.03				T	T	.57										
LOUISIANA	.63		T					.04		T			.13	.01		T						.44	.01									
LUCERNE	3.23		.69				.18	.26				.94	.13			.32					.45	.26										
MACON	3.62		.23				.03	.03				.05	.18	.10							.52	2.42	.06									
MADISON	2.25							.45					.20	1.60																		
MALDEN CAA AP R	1.27	.08	.43				T			.18			.05	.30			.03			.08	.05	.01	.06									
MANSFIELD	2.55	.19	.97				.57	.10								.35						.37										
MARBLE HILL	1.64		.22	.21										.59						.16	.07		.06	.33								
MARSHALL	4.42		.24				.07	1.35				.02	.07							.49	2.18											
MARSHFIELD	3.77	T	2.13				*	.81				.02	.10			.40					T	.31										
MARTINSBURG	1.01		.12				.04	.01					.12			T						.72										
MARYVILLE RADIO KNIM	3.23		.45				.65				.31	1.15			.25	T	T	T	T	T	.32	.10						T				
MEMPHIS	3.14		.21			T	T	.30				.40	.10								.93	1.20										
MERCER 6 NW	4.00		.83				.16	.10				1.07	.20			1.03					.33	.28										
MEXICO	1.21		.15					.13					.12	.04		.28						.49										
MIDDLETOWN 5 ENE	.81		.14					.13					.08									.43	.03									
MILAN	3.71		T				.44	.17				.47	.06			.47					1.16	.94										
MOBERLY RADIO KNCM	3.63	T	.06				.26	.03				.02	.28								.31	2.67										
MONETT	3.89		.11			.07	1.42	.50				.01	.72		T	.60						.46										
MONROE CITY	2.39				.08			.03			T	.24	.12								1.92											
MOREHOUSE	2.54	.57	.80							.28		.04	.21	.45			.05			.03	.02		.09									
MOSELLE	1.15		.20					.25					.05			.05						.60										
MOUNTAIN GROVE 2 N	2.85		T	1.18				.75								.30	.12					.15	.35									
MOUNT VERNON 3 SW	3.46	.12	.13			.24	.91	.65				.03	.57		T	.49						.32										
NEOSHO	3.16						.52	.44				.02	.85		.06	.90						.37										
NEVADA SEWAGE PLANT	4.89	.10	.71			.24	1.36	.11					.66				.04					1.67										
NEW BOSTON	3.67		.41		T		*	.40				.25									1.41	1.20										
NEW FLORENCE	1.89	.45	.03				.21					T	.30		T	T				T	T	.90										
NEW FRANKLIN 1 W	2.35	T	.20				.08	.38				.06	.31								.07	1.25										
NEW MADRID	2.13		.28	.57						.22				.27	.15		.08			.14	.08	T	.27	.07								
ODESSA	4.65	.21					.27					.12									.90	3.15										
OLDFIELD	3.91	T	.82				1.71	.47				T				.46						.45										
OREGON	3.60		.54				.47	.03				1.11	.16			.24					.91	.14										
OSCEOLA	3.42		.22			.04	.54	.16				.11	.22								.03	2.10										
OWENSVILLE	2.71		.54	.30				.42					.18				.08					1.10	.09									
OZARK	3.86		1.08	.15			.48	1.04	T				.35			.40						.36										
OZARK BEACH	3.81	.36		.37			.05	1.06					.11			1.03						.49	.34									
PACIFIC	1.12							.27												.14		.57	.14									
PALMYRA	2.09							.10					.20	.17								1.62										
PARIS	2.26		.05				.01	.09					.14	.03								1.93	.01									
PARMA	3.39		T	1.24									.57	1.48	T						.10			T								
PERRYVILLE	1.54		.17	.04				T		.03	.04		.10	.58							.25	.02	.25	.06								
PIERCE CITY	3.63	.39	.08				.80	.79					.45			.80						.30	.02									
PIERCE CITY 4 NNE	3.71	.30	T			.08	1.42	.38					.60	T		.63						.30										
PLEASANT HILL	6.59	.68	.40				.38	.25				.08	.18			.02					.30	4.30										
POLO	4.03		.35				.53	.28				.52	.21	T							.80	1.34										
POPLAR BLUFF	.95		.04	.40					.04	.03	.04		.01	.11	.01		T			.15	.01		.05	.06								
PORTAGEVILLE	2.09	.13	.46	.01						.19		.25	.10	.18			.04		.02	.03	.08	.46	.14									
PRAIRIE HILL 3 WNW	2.51						.03	.03					.15			.20					.04	2.06										
PRINCETON	3.61		.39				.37					1.35			.90						.42	.18										
PUXICO	1.43	.23	.02	.55				.01	T	.09	T		T	.24						.04	.04		.02	.19								
QULIN	1.15	T	.12	.20				T	T	.02				.15						.20	.35		T	.11								
REYNOLDS	3.60	.32		.23				.30					1.40			.48				.07	.24		.56									
RICHWOODS	1.23							.20					.05			.13					.05	.80										
ROBY	1.96		.18	.13				.76					.06			.28						.32	.23									
ROLLA SCHOOL OF MINES	2.99	T	.42				.05	.96					.07			.24						1.25										
ROUND SPRING 3 N	1.94			.46				.45								.57							.46									
SAINT CHARLES	1.21		.30	.05			T	.12					T			.02					.15	.39	.18									
SAINT JOSEPH WB AP R	3.21		.43			.31	.27				.56	.67			.07					.07	.83	T										
SAINT LOUIS WB AP R	.88	T	T		T		.12		T	T		T	T			.04				.07		.65										
SAINT LOUIS WB CITY R	.80	T	T		T		.17		T				.04			T				.21	T	.38										
SAINT LOUIS UNIVERSITY	.74				T	T	.08						.14			T				.10		.12	.30									
SAINT LOUIS WASH UNI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SALEM	2.50	T	.19	.21				.98	.06				.03			.33						.55	.15									
SALISBURY	3.26	.03	.36				.11					.02	.06								.93	1.75										
SAVERTON L AND D 22	1.06		T	.23			T	.02				T	.17	.07								.57	T									
SEDALIA	2.02		.48				.12	.12					.25			T						1.05										
SELIGMAN	4.57	.34	.37				.68	.88					.61			1.04						.38	.27									
SEYMOUR 3 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHELBINA	2.72						T	.18				T	.28									2.26										
SHELBYVILLE	2.65		.08				.23	.05					.24								.50	1.55										
SIKESTON	3.32	.11	.09	.45					T	.28	T		.05	1.94	.15		.02	.01		.07	.08	.05	.02	T								
SIKESTON CROP EXP FARM	3.48	.20	.80					T		.35		.01	.18	1.77			.04			.09	.02	T	.02									
SILOAM SPRINGS	2.51			.80				.35								.46					.11		.77	.02								
SPICKARD 7 W	3.56		.58				.30				.07	1.13			.55	.03					.65	.25										
SPRINGFIELD WB AP R//	3.18	.24	.51			.01	1.35	T				.26	.04		.12	.31					.02	.32										
STEELVILLE	2.72		.61					.83								.28						.87	.13									
STEFFENVILLE	2.75		.26				.04	.09				.01	.12	.04							.26	1.92	.01									
STOVER	2.59		.59				.09	.64	T				.09			.09						1.04	.05									
SULLIVAN 3 E	1.87	.04	.04					.32					.02	T		.13					.03	1.20	.09									
SUMMERSVILLE	2.45	.08	.10	.14				.72					.05			.90	.10			.03	.03	.27	.03									
SUMNER 2 SW	4.72	T	.20				.20	1.00				.15	.12								.75	2.30										
SWEET SPRINGS	3.75	T	.39				.09	.05				.02	.05		T						.51	2.64										
TARKIO	2.90		.68			T	.09				.52	.86			.04					T	.61	.10										
TECUMSEH 2 N	2.45	.13	.31	.18				.41								.83				.06		.11	.42									
TOPAZ 4 NE	3.30	.05		.35				.35	.30							1.25						.40	.60									
TRENTON	3.45		.45				.51					.93			.25						.87	.44										
TROY	1.92		.70					.12					.32									.70	.08									
UNION 1 SE	1.57	T	.06	T				.35					T			.05					T	.91	.20									
UNIONVILLE	2.93		.43				.11	.23				.66	.13			.12					.78	.47										
VALLEY PARK	1.56		.32	T				.34					T			T					.14	.52	.24									
VAN BUREN	1.82	.49	.38				.21									.10					.23		.41									
VANDALIA	.64							.12				.15	.08			.07						.22										
VANZANT 4 SE	4.17	.40		.61				.99	.03							1.10							1.04									
VERSAILLES	2.02		*				.70															1.32										
VICHY CAA AP	3.71	.25	.42				1.07					.01	.15		.02	.09				T		1.70										
WACO	3.47						.68	.11					1.17			.71						.80										
WAPPAPELLO DAM	1.32	.05	T	.11				.02	T	.11	T		.12	.52						.11	.04	T	.02	.22								
WARRENSBURG CENT T COL	3.59		.20				.20	.21					.07			T					.05	2.78	.08									
WARRENTON 1 N	1.75	.25	.22				.12	.07					.38									.71										
WARSAW NO 1	3.30	.25					.25	.20					.18	.04		.03						2.30	.05									
WARSAW NO 2	3.24		.28				.32	T				T	.24	.03								2.34	.03									
WASOLA	3.46	.07	.73					.60								.81	.20					.61	.44									
WAVERLY	3.44		.35				.24	.10			.04	.17			.14					.20	2.20	T										
WAYNESVILLE 2 W	3.35	.28	.29				.77	.20					.18			.25						1.38										
WEBSTER GROVES	1.40	T	T				.23	.07					.21			.05				.24	T	.60										
WEINGARTEN	.50																					.50										
WELDON SPRING EXP FARM	1.08		.09					.18								.03	.06				.06	.59	.07									
WEST PLAINS	2.53	.04	.14			T	.86	.09				T	.35			.49				.10		.19	.27									
WILLIAMSVILLE	1.46			.42				.08	.10				.30							.12	.08		.03	.33								
WILLOW SPRINGS	4.56		.11	1.00				1.58	.07				.07			1.15					.02	.07	.49									
WINDSOR 3 NW	2.28		.66				.15	.07					.18	.01								1.18	.03									
ZALMA 5 E	1.17	*	.05	.30					.03				.05	.42						.14	.08	.10										

le 5

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ANCE 5 ESE	MAX	85	83	88	88	79	78	72	72	71	85	88	84	82	85	86	76	84	88	84	88	86	75	79	79	85	84	74	71	75	79		81.1
	MIN	71	68	66	60	58	52	55	52	59	61	56	69	65	61	67	62	48	60	66	68	69	56	49	47	47	53	53	43	45	47		57.8
ANY	MAX	91	89	84	75	80	71	75									75	81	84	78	62	70	68	70	85	84	83	70	73	77	83		77.6
	MIN	71	64	60	55	52	58	47									40	49	50	59	51	51	46	43	41	50	44	45	39	34	38		49.4
TY	MAX	89	83	87	80	81	75	77	76	77	74	67	80	77	72	76	75	79	82	77	61	72	68	70	83	87	78	70	71	74	81		76.6
	MIN	70	63	58	53	53	56	49	50	49	56	61	58	55	56	54	44	51	53	59	51	50	47	46	45	50	50	43	40	41	41		51.7
ERSON 1 SW	MAX	89	91	91	86	88	78	65	74	77	82	77	74	82	72	74	76	79	85	85	86	75	72	74	79	80	79	78	78	74	77		79.2
	MIN	64	67	52	56	54	59	58	47	45	48	56	58	49	55	60	51	42	47	55	58	63	47	40	42	43	48	47	45	33	34		50.8
LETON CITY	MAX	97	94	94	86	83	78	73	79	82	85	72	80	86	80	80	80	84	90	84	77	76	72	79	83	80	84	75	73	76	82		81.5
	MIN	70	69	53	57	58	61	56	48	51	54	63	63	56	59	62	48	48	52	59	58	62	54	43	47	48	55	50	44	40	39		54.2
ADIA	MAX	85	83	82	83	76	70	68	75	72			83	84	80	81	78	82	84	83	86		73	78	80	80	80	72	69	74	78		78.5
	MIN	68	68	58	56	58	50	54	48	62		58	54	53	51	64	55	43	56	60	69		60	42	41	45	54	51	40	39	38		53.4
HANY	MAX	90	86	83	78	78	72	75	77	75	74	68	78	76	70	74	73	80	83	80	62	69	67	66	84	83	75	69	65	75	81		75.5
	MIN	71	65	59	53	50	57	45	46	46	53	60	57	49	53	54	40	48	44	59	52	51	47	44	38	48	43	45	37	32	37		49.4
CH TREE	MAX	83	79	90	84	82	73	77	71	76	81	84	80	84	80	83	78	81	82	76	85	83		81	80	81	81	75	73	76	77		79.9
	MIN	69	67	58	55	54	55	54	51	51	55	54	64	56	58	62	56	44	60	70	63	66		41	44	46	57	52	44	42	37		54.7
VAR	MAX	89	88	90	83	75	75	73	74	76	82	79	73	81	78	73	75	80	85	88	82	80	75	77	81	79	78	73	69	73	78		78.7
	MIN	68	63	58	60	56	59	52	48	51	55	60	61	54	60	61	51	48	56	61	60	60	55	46	47	52	55	52	45	39	39		54.4
NVILLE WATERWORKS	MAX	95	90	87	88	75	79	72	74	78	80	82	70	78	82	81	79	78	81	87	89	81	66	70	72	81	80	80	71	70	75		79.0
	MIN	72	65	61	60	59	59	55	51	52	58	64	63	55	58	61	51	51	56	63	63	59	55	50	46	51	55	47	42	40	42		55.5
OKFIELD	MAX	89	82	81	75	78	75	75	83	81	75	74	81	81	77	76	78	86	86	86	76	76	73	71	82	85	82	71	72	76	78		78.7
	MIN	72	64	61	57	54	59	52	49	51	57	62	62	59	56	59	45	51	57	65	54	57	52	47	43	47	48	48	39	37	40		53.5
NSWICK	MAX	86	85	88	82	79	76	74	79	80	78	75	78	80	78	79	74	81	85	88	81	67	70	69	80	80	77	70	70	73	78		78.0
	MIN	73	67	59	57	57	60	54	50	53	57	64	64	56	57	60	47	51	58	64	58	58	53	47	44	53	53	47	41	39	41		54.7
LER	MAX	93	94	94	87	83	78	74	80	81	84	72	74	87	78	79	80	85	88	93	80	68	75	80	85	78	82	75	75	77	83		81.4
	MIN	71	68	56	56	59	61	56	48	50	57	62	62	54	60	61	48	53	54	63	59	58	52	46	49	51	55	50	43	38	40		54.7
LER CAA AP	MAX	92	91	93	83	81	75	73	77	78	84	69	81	85	79	78	80	82	87	91	80	67	71	77	82	79	80	74	72	75	82		79.9
	MIN	70	67	55	54	57	58	52	46	49	54	63	56	51	58	57	46	49	52	62	58	56	50	45	47	51	55	50	42	37	39		52.9
IFORNIA	MAX	85	88	87	89	80	76	71	76	80	81	78	75	85	80	80	81	81	86	90	88	84	75	76	83	83	83	78	71	77	83		81.0
	MIN	69	65	63	59	61	63	55	52	54	60	63	64	59	61	53	50	52	61	66	62	61	56	50	49	55	56	48	42	42	47		56.6
DENTON	MAX	94	91	89	89	76	76	71	75	78	80			82	80	78	76	80	86	87	85	81	74	76	81	80	80	77	71	73	78		80.1
	MIN	69	58	57	58	58	58	54	51	53	57			56	58	63	58	50	58	62	64	63	57	45	47	55	54	51	45	40	41		55.0
ON L AND D 20	MAX	86	85	87	78	78	73	76	80	74	81	74	77	76	80	80	74	78	81	87	79	68	72	68	79	84	75	64	66	76	81		77.2
	MIN	78	66	63	59	54	59	56	48	51	62	64	64	57	54	63	62	47	51	67	57	60	53	48	41	55	50	50	43	35	40		55.2
E GIRARDEAU MO ST	MAX																																
	MIN																																
LINGER MILLS	MAX	88	91	92	83	77	75	71	74	75	80	74	74	79	77	74	74	76	82	84	79	76	70	73	79	78	79	71	69	70	74		77.3
	MIN	63	64	52	53	55	57	54	49	49	54	60	62	53	59	63	48	46	51	63	59	59	54	44	45	50	53			34			53.8
ROLLTON	MAX	90	89	89	78	81	80	75	79	79	77	73	81	81	76	82	77	83	85	90	71	68	72	70	83	79	77	70	69	73	82		78.6
	MIN	71	64	58	54	55	61	51	46	49	53	62	63	53	56	59	43	47	50	61	55	56	51	45	41	48	48	45	39	35	37		51.9
MAGE	MAX	89	93	94	90	83	80	72	75	77	81	78	76	82	75	71	76	80	85	87	85	81	72	76	79	79	80	75	73	74	78		79.9
	MIN	67	69	53	57	58	60	54	47	48	57	60	59	53	58	62	49	47	51	62	60	60	56	43	45	47	54	57	47	35	36		53.7
THERSVILLE	MAX	89	88	87	86	83	79	78	73	72	81	86	83	83	83	83	81	81	83	84	86	85	73	75	78	81	80	78	71	74	74		80.6
	MIN	71	69	69	66	63	60	59	60	59	57	63	70	67	66	67	68	61	66	67	69	70	63	53	53	53	59	59	53	53	58		62.4
LESTON	MAX	93	87	88	89	84	80	78	77	71	81	87	84	82	85	87	78	83	85	84	85	85	77	79	81	83	83	81	72	77	76		82.1
	MIN	72	71	69	64	61	63	56	54	53	62	58	71	67	64	67	64	54	62	68	70	69	60	50	49	50	49	50	46	49	49		59.7
LICOTHE RADIO KCHI	MAX	88	84	85	83	79	75	74	76	77	74	71	78	79	76	76	75	80	85	83	67	69	70	69	83	83	75	71	68	72	81		76.9
	MIN	70	66	58	54	53	60	51	47	49	55	61	61	52	53	57	44	46	49	62	54	55	50	45	40	51	46	44	37	34	37		51.4
RWATER DAM	MAX	86	79	89	95	83	78	69	73	75	82	86	85	86	90	85	85	83	86	82	90	88	77	78	78	83	82	81	71	75	78		81.9
	MIN	69	68	62	57	56	54	55	53	56	56	55	64	59	59	64	59	47	61	65	69	65	59	46	46	49	53	54	45	44	42		56.4
TON 1 NNW	MAX	93	92	90	90	81	79	76	73	76	78	83	71	79	85	79	80	78	82	86	91	82	64	73	76	83	81	80	73	72	76		80.1
	MIN	64	65	53	52	56	59	56	44	48	51	62	62	48	53	60	42	45	49	59	59	59	51	40	42	45	51	49	41	32	34		51.0
MBIA WB AP	MAX	86	89	90	74	80	66	73	78	81	82	75	78	83	82	80	77	83	89	91	84	66	73	74	81	81	81	71	69	76	81		79.1
	MIN	71	65	58	57	58	57	52	47	52	55	63	62	52	58	61	49	50	60	65	60	58	54	47	44	53	55	47	40	38	40		54.3
EPTION	MAX	90	88	83	82	78	75	74	77	77	75	71	77	78	75	74	73	80	82	82	60	68	70	67	83	84	80	74	69	75	80		76.7
	MIN	69	63	58	53	52	57	49	53	49	57	60	56	54	54	52	45	52	52	54	49	49	47	45	46	52	48	43	40	41	48		51.6
TAL CITY 1 N	MAX																																
	MIN																																
PHAN	MAX	85	83	89	86	84	76	70	72	76	84	88	82	80	85	83	82	81	87	86	85	81	72	79	82	82	84	78	76	78	80		81.2
	MIN	70	70	67	58	57	55	55	52	53	56	65	70	65	60	65	63	46	60	67	65	65	57	47	44	46	51	52	45	45	43		57.1
RTON	MAX			90	79	83	78	76	79	78	78	73	82	79		79	76			85	62			72	84	79	79		73	75			78.0
	MIN	65		55	52	57	62	51	50	47	59	62	58	52		56	42		51		54			44	43	46	47		40	34			51.2
N	MAX	87	90	90	85	77	78	72	77	79	83	78	77	84	79	81	78	82	87	91	86	78	78	78	81	81	82	75	70	75	81		80.7
	MIN	71	64	61	58	57	59	55	51	52	56	62	63	58	59	63	49	47	58	62	66	61	55	49	45	56	55	47	40	40	42		55.4
ERRY	MAX	94	88	91	92	73	76	70	72	79	76	85	85	76	82	80	81	77	82	84	84	88	74	72	75	79	84	76	70	69	75		79.6
	MIN	67	69	61	57	53	52	45	54	54	57	60	65	54	58	58	46	43	52	61	64	65	54	44	39	49	49	47	34	32	34		52.6
NGTON 1 E	MAX	86	85	89	86	79	74	69	75	70	82	85	83	85	81	82	75	82	86	83	89	83	74	77	78	83	81	79	70	74	78		80.1
	MIN	64	69	52	54	52	45	52	44	55	53	51	58	56	50	61	51	37	53	61	66	64	57	38	37	42	49	48	37	35	33		50.8
NGTON CAA AP	MAX	80	83	88	80	78	73	69	75	71	81	85	79	84	81	81	75	81	85	79	88	75	69	76	77	83	82	72	69	74	78		78.4
	MIN	67	66	55	59	55	49	53	47	59	55	54	60	58	52	64	47	41	58	63	67	64	50	41	41	46	52	50	40	41	35		53.0
TTE	MAX	84	87	88	81	79	75	74	79	79	81	70	77	81	80	80	77	81	85	89	78	66	72	71	81	80	80	69	68	75	80		78.2
	MIN	70	66	57	56	56	60	54	46	50	53	62	62	51	57	63	46	49	56	63	58	59	53	46	41	52	51	45	57	38	38		53.8
TTE EXP LAGOON	MAX	91	83	88	89	74	80	76	74	79	80	81	71	80	82	80	79	79	81	86	90	77	64	71	71	81	80	81	79	69	75		79.0
	MIN	72	67	56	54	56	61	55	45	48	50	62	61	50	56	63	44	44	50	66	59	59	51	43	39	46	50	48	38	34	36		52.1
TAIN GROVE WILDLIFE	MAX	92	85	85	84	78	77	75	77	79	75	73	77	77	76	77	77		81	84	84	78	70	67	81	80	76	75	69	73	79		78.0
	MIN	69	64	61	53	51	58	50	45	48	53	59	60	52	53	57	44		50	60	62	53	48	43	49	48	45	52	36	32	36		51.4
ON 4 SW	MAX	94	82	88	90	75	80	63	71	77	80	84	81	77	86	83	81	78	82	88	89	87	71	75	75	81	85	83	73	70	76		80.2
	MIN	71	66	58	55	56	56	53	50	49	56	61	63	53	55	60	47	47	56	63	64	62	54	45	43	50	54	46	40	39	40		53.7

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GRANT CITY	MAX	92	85	83	70	78	72	75	78	78	71	69	78	75	68	75	72	78	81	73	61	70	66	66	82	83	70	66	68	73	80	
	MIN	70	64	60	54	51	56	49	52	50	58	61	57	56	53	52	44	53	53	59	50	49	47	46	46	46	50	43	40	42	47	
GREENVILLE 4 NNW	MAX	88	78	89	86	80	75	71	73	75	83	88	84	86	84	85	80	84	86	85	90	84	75	80	81	83	84	75	73	76	79	
	MIN	70	68	63	56	55	53	55	50	54	58	55	64	61	56	64	60	42	57	63	68	64	59	43	42	44	52	52	39	41	40	
HAMILTON	MAX	87	82	84	76	78	75	75	76	77	73	66	79	78	74	75	74	80	83	79	62	70	69	69	82	79	79	70	70	74	80	
	MIN	71	62	59	55	54	54	50	53	53	56	62	59	55	56	56	48	50	59	61	53	53	50	47	46	54	54	44	40	43	47	
HANNIBAL WATERWORKS	MAX	87	87	87	70	75	65	74	78	75	82	75	74	77	78	80	72	78	81	89	78	69	75	67	79	83	72	67	67	73	80	
	MIN	71	65	60	57	54	55	55	51	55	56	63	62	54	54	58	48	50	54	63	57	55	52	47	43	55	50	45	40	39	45	
HARRISONVILLE	MAX	93	90	93	84	81	77	72	77	78	82	76	80	84	78	79	75	83	87	89	69	71	72	75	83	80	81	72	81	76	82	
	MIN	71	66	58	58	60	61	55	53	53	59	63	62	56	60	67	65	54	57	64	58	56	53	47	51	53	58	48		45	46	
HERMITAGE	MAX	90	90	91	81	79	74	72	75	78	82	78	76	82	79	78	76	79	85	88	83	72	79	77	80	79	79	73	69	73	78	
	MIN	69	64	51	52	52	59	54	45	48	50	57	61	51	53	62	46	42	49	60	60	60	53	40	41	46	52	51	38	30	32	
HOUSTON	MAX	93	83	82	91	84	77	68	68	72	75	81	85	76	82	81	82	78	80	84	80	90	70	73	79	81	81	82	77	73	77	
	MIN	68	63	59	57	52	59	55	48	48	50	55	62	58	55	59	51	40	48	60	65	64	58	41	42	47	50	49	40	35	33	
JACKSON	MAX	91	82	90	86	82	80	75	77	70	84	87	83	86	84	85	82	88	90	83	86	86	79	81	82	84	87	79	73	78	81	
	MIN	70	69	64	59	57	49	57	53	58	59	55	69	64	58	67	62	47	59	68	69	69	58	46	46	48	53	53	45	45	46	
JEFF CITY LINCOLN UNIV	MAX	91	89	90	88	77	77	72	77	79	83	80	74	85	80	81	77	83	88	89	86	80	75	76	82	82	82	76	70	75	81	
	MIN	70	66	51	52	59	56	57	49	49	52	58	63	51	54	62	45	42	51	59	62	64	53	42	53	50	51	48	35	32	34	
JOPLIN CAA AP	MAX	92	94	95	87	82	77	66	73	75	81	78	76	81	74	70	75	78	84	90	84	76	71	76	80	81	80	75	72	73	78	
	MIN	70	69	57	63	63	61	55	52	53	59	64	62	58	64	60	53	54	59	64	61	61	51	46	52	54	59	56	49	42	43	
KANSAS CITY WB AP	MAX	94	86	90	79	82	74	74	79	76	80	69	79	80	78	77	75	83	87	82	65	70	68	71	83	78	77	70	69	75	82	
	MIN	75	69	65	64	62	57	56	56	57	65	64	62	60	63	61	53	57	60	61	56	55	55	52	54	58	55	50	48	45	49	
K C GREEN HAVEN WEST	MAX	92	84	87	78	81	71	73	80	78	76	64	79	80	77	76	77	83	85	80	63	70	68	71	83	79	79	71	71	75	81	
	MIN	71	56	56	50	57	55	49	46	47	55	62	54	53	56	52	45	44	45	59	54	50	44	43	42	47	46	47	39	34	37	
KANSAS CITY UNI OF K C	MAX	92	87	92	84	81	78	74	79	77	82	71	80	82	77	76	77	83	86	84	65	69	68	72	83	79	80	72	70	78	81	
	MIN	71	65	59	59	61	56	53	49	51	59	62	60	55	61	59	47	49	50	61	53	53	53	46	47	51	51	48	46	39	49	
KENNETT RADIO KBOA	MAX	92	88	88	86	84	82	78	73	72	83	88	82	83	85	87	84	83	88	87	90	87	73	77	81	83	84	81	73	76	76	
	MIN	70	69	68	64	60	55	58	57	58	55	61	68	67	63	65	64	56	63	68	69	68	61	49	49	49	55	55	47	49	52	
KIRKSVILLE RADIO KIRX	MAX	88	83	85	75	76	73	73	82	77	75	69	77	77	79	79	74	81	85	87	68	67	72	66	79	83	72	73	65	72	80	
	MIN	71	63	62	55	48	55	47	46	46	48	60	60	51	49	56	42	46	53	64	51	55	49	45	38	53	45	43	33	32	40	
KIRKSVILLE CAA AP	MAX	85	82	84	67	75	64	74	76	76	76	69	76	78	78	77	74	80	84	84	64	67	69	66	79	82	72	67	68	73	78	
	MIN	67	62	59	51	49	54	48	47	49	50	60	56	53	51	53	43	50	53	60	53	52	47	43	41	52	49	42	37	38	44	
KOSHKONONG	MAX	84	78	89	87	83	74	72	69	76	82	85	83	85	81	82	87	79	83	77	90	85	70	77	81	80	80	78	72	75	77	
	MIN	68	66	62	62	56	56	53	51	53	54	57	64	58	61	61	57	49	62	64	64	64	53	49	49	52	55	54	47	47	49	
LAKESIDE	MAX	97	88	90	91	79	79	67	72	77	80	84	80	77	85	80	81	79	82	87	90	88	75	76	79	83	82	82	75	72	75	
	MIN	70	64	57	56	57	58	56	49	49	52	55	64	58	56	61	48	44	46	58	62	65	55	44	43	45	52	50	40	34	35	
LAMAR	MAX	90	86	93	93	83	78	76	67	73	74	80	70	74	80	74	71	75	76	82	85	80	64	70	75	77	76	77	74	73	72	
	MIN	69	70	55	60	61	60	55	55	50	54	60	62	55	60	62	50	53	55	60	60	60	55	46	49	52	54	54	44	39	38	
LATHROP 3 SW	MAX	90	86	87	89	80	70	76	79	82	78	72		74	78	80	76		78			70	69	70	83	80	78	70	70	75	81	
	MIN	68	66	58	56	55	50	50	52	56	60	58		52	56	62			62		50	50	45	48	50	45	54	48	39	38	44	
LEBANON	MAX	83	87	89	81	75	70	76	74	75	80	80	73	81	79	76	73	79	85	87	81	77	72	76	80	78	78	72	67	72	76	
	MIN	70	66	57	57	55	58	53	49	53	56	61	64	55	59	62	58	48	58	63	64	64	56	46	47	53	55	51	42	37	40	
LEXINGTON	MAX	95	91	86	88	79	83	74	76	79	80	77	68	80	82	79	78	79	83	87	87	65	69	71	72	83	79	80	71	70	75	
	MIN	73	65	64	59	59	60	53	53	53	58	63	63	57	59	59	50	52	56	61	57	56	54	52	50	52	54	47	42	42	45	
LICKING 4 N	MAX	91	88	83	88	78	79	63	67	76	77	79	81	74	85	79	79	78	81	83	78	85	71	72	75	79	79	84	76	72	76	
	MIN	69	67	54	54	52	55	53	46	48	52	57	61	52	56	63	50	42	60	64	63	64	58	41	42	47	53	52	40	35	35	
LOCKWOOD	MAX	97	94	90	87	79	78	70	75	79	84	81	76	83	79	75	77	80	86	90	85	78	75	79	82	80	82	75	72	76	81	
	MIN	68	69	58	60	58	60	55	50	53	56	63	61	55	60	62	51	49	55	63	60	61	55	48	49	53	55	57	47	38	39	
LOUISIANA STARKS NUR	MAX	87	91	91	83	79	75	75	82	80	85	83	77	82	85	81	77	84	86	90	87	77	77	72	80	86	77	73	72	78	85	
	MIN	66	68	58	54	52	51	54	40	48	52	59	62	49	48	62	41	38	46	60	60	59	51	41	33	54	45	44	29	27	32	
MACON	MAX	93	86	85	86	71	77	65	75	79	77	80	71	78	78	80	79	76	82	87	88	68	68	72	70	80	82	73	68	68	74	
	MIN	71	64	59	55	53	55	52	49	51	52	55	62	54	52	54	46	46	50	54	55	55	52	48	43	49	49	43	37	36	44	
MALDEN CAA AP	MAX	83	85	87	85	78	78	70	73	69	81	87	81	80	83	86	76	82	83	83	87	85	71	77	78	82	82	74	71	75	75	
	MIN	71	71	70	65	62	55	59	54	60	61	61	70	67	64	64	58	55	70	69	70	70	55	51	50	53	58	57	50	49	51	
MARBLE HILL	MAX	88	81	87	86	80	78	74	73	76	83	89	83	83	83	84	82	85	86	82	86	85	78	80	80	83	83	78	72	76	79	
	MIN	67	66	63	54	53	47	54	48	57	58	51	65	60	54	63	59	40	54	62	65	66	56	42	40	42	49	51	42	40	40	
MARSHALL	MAX	88	86	90	87	80	77	72	77	79	81	79	80	81	79	80	77	81	85	83	69	70	71	70	82	81	80	75	69	74	81	
	MIN	72	65	57	59	57	62	52	51	54	58	64	62	52	58	61	46	51	58	57	47	57	51	47	46	52	54	46	42	39	42	
MARSHFIELD	MAX	86	82	87	87	76	74	71	72	75	79	80	73	80	78	75	73	78	83	84	83	79	71	73	78	78	78	73	78	71	76	
	MIN	69	65	57	60	58	59	53	50	55	56	61	63	53	64	67	53	55	59	64	65	66	55	42	50	50	55	51	45	43	41	
MARYVILLE RADIO KNIM	MAX	88	85	88	76	79	74	74	74	74	70	70	78	74	74	74	72	80	80	76	62	69	67	67	85	81	73	69	70	73	81	
	MIN	70	64	67	54	54	57	49	51	52	58	60	56	55	55	52	47	45	53	54	50	49	46	46	47	54	50	45	43	42	49	
MEMPHIS	MAX	95	89	85	85	67	79	62	78	81	80	76	68	78	79	79	79	77	81	83	85	64		71	68	79	85	75	70	71	72	
	MIN	68	63	61	58	50	52	44	49	49	51	52	60	52	51	54	45	45	49	55	52	52		44	43	42	48	44	35	37	43	
MEXICO	MAX	97	89	90	90	75	80	64	76	82	82	84	77	77	82	84	80	77	83	81	91	86	71	75	72	81	83	80	72	71	76	
	MIN	73	66	57	54	58	59	55	45	60	52	61	62	53	55	50	43	44	57	63	63	60	52	47	39	50	52	43	36	32	35	
MOBERLY RADIO KNCN	MAX	87	88	88	83	77	75	76	79	79	82	76	79	82	80	81	78	82	88	89	82	67	72	71	81	80	76	70	69	75	80	
	MIN	70	65	57	55	55	58	53	46	49	55	63	61	53	52	50	45	46	55	65	57	59	51	45	42	54	51	44	36	38	41	
MONETT	MAX	88	90	94	90	84	78	72	73	78	81	78	75	82	78	76	76	78	85	88	86	81	74	77	81	81	81	76	73	75	79	
	MIN	68	72	55	61	60	60	55	48	49	54	61	60	53	60	60	54	48	56	63	61	62	56	42	47	48	53	55	48	38	39	
MOUNTAIN GROVE 2 N	MAX	82	81	88	86	79	75	70	70	76	78	80	75	82	80	78	77	77	82	79	85	83	72	76	80	77	78	76	72	77	80	
	MIN	67	62	58	60	54	56	52	45	50	55	60	61	52	61	61	51	46	61	63	64	65	55	43	48	55	55	52	42	39	38	
MOUNT VERNON 3 SW	MAX	89	89	93	88	82	77	73	73	76	80	78	75	80	77	75	75	77	83	86	82	78	73	76	80	80	79	74	72	74	78	
	MIN	68	71	53	58	57	60	55	47	48	53	60	60	52	58	61	55	45	52	61	60	63	56	41	45	47	53	54	48	34	35	
NEOSHO	MAX	92	94	94	93	86	80	78	75	78	83	80	77	84	80	72	78	80	87	90	88	84	73	78	80	81	82	77	74	75	80	
	MIN	67	73	52	55	58	62	57	47	47	54	61	62	51	58	58	48	46	52	60	60	61	57	40	44	46	52	52	45	33	34	
NEVADA SEWAGE PLANT	MAX	95	94	93	91	85	80	75	75	79	77	70	79	85	80	75	79	82	87	90	84	80	72	78	81	80	82	80	75	76	80	
	MIN	74	68	54	54	58	61	56	48	50	57	62	62	54	61	62	61	51	52	63	59	59	59	59	63	61	62					

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	92	90	91	86	80	74	74	81	81	84	84	77	85	83	80	78	83	88	88	89	78	75	74	79	84	85	78	71	76	82		81.7
	MIN	61	59	54	53	58	52	50	46	52	52	56	62	53	52	59	44	45	56	60	60	68	50	42	40	52	50	41	35	38	42		51.4
NEW FRANKLIN 1 W	MAX	85	87	86	89	79	80	74	78	81	83	82	77	81	81	78	79	82	87	90		79	72	72	80	82	83	76	77	71	78		80.3
	MIN	70	66	58	55	57	60	55	47	49	53	61	62	50	55	63	45	47	55	64	58	59	51	44	42	50	51	45	38	36	37		52.8
OREGON	MAX	92	86	85	74	78	75	75	76	77	71	69	81	76	67	75	73	80	80	72	60	71	69	68	85	79	77	67	70	77	82		75.6
	MIN	71	64	60	55	56	58	49	51	57	52	60	59	55	56	52	46	48	54	53	50	50	47	48	49	53	52	46	45	45	49		53.0
OSCEOLA	MAX	93	93	94	88	80	77	74	75	80	83	79	80	84	80	80	78	82	87	90	87	82	75	79	82	79	81	75	70	75	85		81.6
	MIN	68	60	55	54	57	61	55	47	48	53	61	52	56	58	50	48	44	51	64	60	60	54	44	45	49	54	53	42	34	40		52.6
OZARK BEACH	MAX	92	85	79	92	87	82	79	70	72	78	81	82	79	84	80	78	78	81	85	89	90	70	75	80	82	80	80	79	75	78		80.7
	MIN	68	68	59	59	60	60	60	52	54	56	58	60	56	57	61	56	48	50	60	66	67	59	46	49	50	53	56	50	40	40		55.9
PERRYVILLE	MAX	90	84	91	86	78	77	71	77	75	85	89	84	83	84	84	76	83	85	82	88	83	76	79	80	86	83	78	70	75	77		81.3
	MIN	69	69	59	57	55	48	55	56	49	59	56	68	61	51	61	57	46	55	64	67	66	58	45	45	49	54	50	40	41	43		55.1
PIERCE CITY 4 NNE	MAX	90	91	92	88	84	78	74	74	76	82	78	76	81	79	73	75	78	84	88	87	80	72	75	79	79	79	76	73	75	79		79.8
	MIN	66	71	58	59	60	59	55	50	51	56	61	59	58	61	61	52	53	58	62	61	60	56	47	50	52	56	55	47	43	49		56.2
POPLAR BLUFF	MAX	86	84	88	86	80	77	71	75	75	84	88	84	84	85	86	78	83	88	85	87	87	76	79	81	83	84	77	75	76	79		81.7
	MIN	72	68	68	60	59	55	57	55	58	59	58	71	65	62	65	65	52	63	67	68	69	62	50	50	49	54	56	47	49	49		59.4
PORTAGEVILLE	MAX	92	86	87	85	83	80	79	76	73	80	85	82	81	84	85	82	82	85	85	88	87	73	78	80	80	82	80	74	76	74		81.5
	MIN	70	70	71	65	61	56	59	58	59	60	68	70	68	65	67	64	56	64	68	70	70	59	52	52	52	56	56	47	54	55		61.4
PRINCETON	MAX	92	85	84	83	79	71	75	78	78	79	71	78	78	77	75	74	79	83	81	62	69	68	67	83	84	83	74	72	72	83		77.2
	MIN	72	65	62	54	49	57	46	46	45	55	61	58	49	54	55	41	43	46	61	52	52	45	43	39	47	43	44	38	32	37		49.7
ROLLA SCHOOL OF MINES	MAX	92	81	88	89	79	75	62	69	73	72	80	82	75	82	77	78	75	79	84	81	85	73	74	75	80	81	79	70	68	72		77.7
	MIN	70	65	60	59	58	56	54	54	56	59	60	63	61	57	63	44	48	58	64	67	65	47	48	48	54	57	49	43	44	47		55.9
SAINT CHARLES	MAX	89	90	90	82	78	72	75	79	81	84	87	79	87	84	82	79	83	86	79	87	78	76	78	80	85	83	74	73	76	81		81.2
	MIN	72	70	60	59	57	54	58	50	61	61	61	61	58	57	65	52	49	59	66	66	65	58	48	44	52	56	49	43	41	40		56.4
SAINT JOSEPH WB AP	MAX	91	80	85	74	82	70	74	77	77	74	67	80	77	71	75	74	81	84	75	63	70	69	69	85	79	77	70	72	76	81		76.0
	MIN	72	64	61	59	59	58	52	51	52	60	61	58	56	59	53	46	53	53	55	52	53	50	47	47	51	48	47	47	41	44		53.6
SAINT LOUIS WB AP	MAX	89	88	89	72	77	71	73	77	76	82	84	75	85	83	79	75	80	84	77	84	76	75	76	78	83	79	70	68	73	79		78.6
	MIN	74	70	63	61	59	56	57	53	62	62	63	65	61	59	64	55	53	61	67	73	62	56	51	46	58	58	48	44	42	44		58.2
SAINT LOUIS WB CITY	MAX	87	87	89	75	76	71	72	77	73	82	85	75	83	80	77	74	80	82	76	83	75	72	75	76	82	81	70	69	74	78		77.9
	MIN	75	73	66	65	61	59	58	59	62	65	63	66	66	63	68	58	58	63	69	72	63	61	55	54	60	60	50	45	48	53		61.3
SAINT LOUIS UNIVERSITY	MAX	88	88	89	83	75	70	73	76	72	82	84	79	84	80	78	75	79	82	78	83	76	72	75	76	83	81	71	69	74	78		78.4
	MIN	78	73	65	65	60	60	58	57	63	65	64	65	66	63	68	58	58	63	66	72	68	60	53	54	59	63	51	46	47	52		61.3
SAINT LOUIS WASH UNI	MAX																																
	MIN																																
SALEM	MAX	90	84	82	87	80	75		66	71	72	80	82	73	82	78	79	75	79	84	78	86	70	69	76	79	82	79	71	72	71		77.7
	MIN	69	69	56	56	53	56		45	49	54	57	60	53	56	62	51	42	55	64	64	64	57	42	42	45	53	50	40	36	35		52.9
SALISBURY	MAX	88	88	90	75	82	73	78	83	82	81	73	81	83	84	81	80	86	90	90	77	68	73	73	83	82	80	72	71	78	83		80.3
	MIN	71	66	62	55	54	58	52	47	51	55	62	62	52	55	61	45	47	54	64	58	60	51	47	42	54	51	45	37	39	40		53.2
SAVERTON L AND D 22	MAX	89	90	89	82	79	68	75	82	79	84	80	75	80	81	80	75	79	80	86	82	74	72	67	82	85	72	67	67	76	83		78.7
	MIN	72	69	63	61	57	59	58	53	56	58	65	64	59	59	65	50	50	57	66	59	61	54	51	43	60	52	50	41	40	43		56.5
SEDALIA	MAX	89	84	89	85	78	76	72	77	79	82	80	78	83	80	79	75	81	85	89	85	75	70	71	81	82	80	75	69	74	80		79.4
	MIN	69	68	56	55	57	60	54	46	50	56	63	61	54	57	61	45	50	57	63	58	60	51	45	45	51	52	45	41	35	40		53.5
SELIGMAN	MAX	88	84	86	82	82	75	71	70	74	79	79	73	79	74	72	74	75	82	85	84	77	70	72	75	78	76	74	71	71	74		76.9
	MIN	66	69	68	63	59	59	54	50	50	56	60	60	54	61	59	54	50	55	59	64	62	56	45	59	53	54	54	49	41	44		56.2
SEYMOUR 3 NNE	MAX																																
	MIN																																
SHELBINA	MAX	92	86	87	85	78	77	75	80	78	83	80	78	79	83	80	77	83	87	91	87	72	73	70	80	83	80	72	68	75	80		80.0
	MIN	68	65	59	52	53	57	55	42	48	49	61	62	49	53	62	42	43	53	63	59	60	49	42	36	48	45	45	38	32	35		50.8
SIKESTON	MAX	94	85	82	85	83	78	78	72	75	69	80	85	80	81	83	85	73	82	86	84	84	85	65	76	78	81	82	74	72	76		79.8
	MIN	72	68	57	56	60	58	54	53	57	60	57	65	65	61	65	60	51	57	65	68	68	61	49	47	48	52	52	46	47	52		57.7
SIKESTON CROP EXP FARM	MAX	85	83	84	82	78	78	72	74	68	80	85	81	80	82	84	79	81	87	89	84	84	72	76	78	81	82	74	71	75	76		79.5
	MIN	69	69	68	61	60	53	55	56	57	60	59	69	63	62	66	61	54	60	67	68	68	58	49	49	49	52	54	45	49	48		58.6
SPICKARD 7 W	MAX	90	81	85	76	79	71	76	77	78	73	67	78	78	72	75	75	80	83	77	63	70	68	66	82	83	75	69	70	74	80		75.7
	MIN	71	58	60	54	49	56	47	47	47	57	60	58	52	54	54	42	51	53	48	51	52	47	47	43	50	45	43	37	35	39		50.2
SPRINGFIELD WB AP	MAX	85	80	90	81	76	72	65	71	75	80	77	72	80	78	72	74	77	83	88	82	72	72	75	79	77	77	73	69	73	76		76.7
	MIN	69	66	59	60	57	59	54	48	54	56	60	60	55	63	62	53	51	59	63	62	60	53	46	49	51	56	54	46	40	43		55.6
STEFFENVILLE	MAX	85	84	85	77	77	69	77	79	78	82	74	79	79		79	77	81	85	90	79	67	72	69	79	83	77	67	67	74	80		77.6
	MIN	70	65	61	56	50	57	54	47	50	52	62	63	54		61	45	44	52	65	55	58	51	46	39	55	48	44	36	35	39		52.2
SWEET SPRINGS	MAX	90	89	91	80	80	78	75	80	81	84	75	83	85	80	83	79	83	88	94	76	68	74	73	84	84	80	72	70	75	83		80.6
	MIN	70	64	54	55	56	62	53	44	46	54	64	62	48	56	61	43	45	52	64	57	57	51	43	41	46	49	45	40	33	35		51.7
TARKIO	MAX	90	84	85	77	79	72	77	77	76	68	72	81	74	66	76	75	81	83	75	60	71	69	69	87	83	73	70	72	77	84		76.1
	MIN	69	63	61	53	54	58	46	47	49	59	60	54	51	56	51	42	52	52	52	50	50	46	49	47	53	45	45	41	41	43		51.3
TRENTON	MAX	95	90	85	77	79	72	75	80	78	73	67	78	77	73	75	75	82	85	79	63	69	70	67	83	84	75	69	70	75	83		76.8
	MIN	66	65	64	55	52	60	49	49	49	56	61	59	53	53	56	48	49	52	61	53	54	51	48	43	52	46	44	40	35	39		52.1
UNION 1 SE	MAX	84	90	91	81	78	75	74	80	83	84	85	78	78	84	84	78	83	88	81	82	79	77	79	80	85	84	75	70	75	80		80.8
	MIN	68	70	55	55	59	50	50		65	55	52	63	52	52	63	49	41	52	62	65	68	52	41	40	44	48	48	38	35	32		52.6
UNIONVILLE	MAX	90	82	83	74	77	70	73	78	76	70	66	76	74	75	75	72	80	84	80	63	67	69	64	80	83	70	65	68	74	80		74.6
	MIN	72	64	61	57	50	54	49	51	49	52	60	60	51	52	55	46	49	52	61	52	53	50	46	45	54	46	43	35	40	49		51.9
VANDALIA	MAX	87	88	89	83	77	73	75	81	79	83	81	76	79	83	81	75	82	88	90	84	81	75	72	83	81	79	72	69	76	80		80.1
	MIN	70	66	58	58	55	55	53	45	53	53	57	61	54	54	63	46	49	54	63	62	61	53	46	43	54	51	43	34	36	39		53.0
VERSAILLES	MAX	88			90	82	72	72	75	79		82	76	84	79	81	78	82	87	89	87	82	73			81	82	73	70	75			80.0
	MIN	70			57	52	63	55	54	54		56	62	51	57	62	42	51	59	60	60	60	52			53	57	52	44	44			55.3
VICHY CAA AP	MAX	81	87	87	75	73	63	69	74	73	80	80	74	81	79	79	75	79	84	82	85	74	74	75	79	80	80	70	67	72	78		77.0
	MIN	69	65	61	59	57	54	54	53	55	59	62	61	57	58	61	51	50	60	65	68	60	52	48	47	55	58	49	39	40	45		55.7
WAPPAPELLO DAM	MAX	92	82	81	89	86	80	78	72	74	74	82	87	80	82	83	85	78	83	86	84	86	84	63	79	80	82	82	73	73	76		80.5
	MIN	71	68	67	63	59	55	57	56	58	60	59	70	65	63	66	63	53	63	67	68	68	60	52	52	53	58	54	47	50	51		59.9
WARRENSBURG CENT T COL	MAX	89	89	92	86	79	76	73	79	78	83	80	78	84	79	80	77	84	87	90	79	70	71	73	83	81	80	74	69	73	80		79.9
	MIN	71	64	59	59	59	63	55	53	53	60	64	63	56	59	62	52	53	58	65	59	58	54	48	50	55	58	47	43		42		56.6

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WARRENTON 1 N	MAX	93	88	89	87	76	72	70	78	78	82	82	80	84	85	80	76	81	88	89	87	84	76	77	79	81	60	73	66	74	81		60.6
	MIN	69	66	51	56	53	51	52	47	56	56	58	61	57	54	62	45	45	53	60	63	62	53	44	40	54	52	44	34	34	41		52.4
WARSAW NO 1	MAX	90	90	91	79	77	75	70	78	79	83	72	75	83	80	80	79	83	88	90	85	80	75	78	83	81	82	75	72	76	80		80.3
	MIN	70	64	55	55	58	61	58	51	51	53	63	62	54	57	64	46	46	53	63	60	60	54	44	45	50	53	52	41	36	38		53.9
WASOLA	MAX	82	76	89	85	79	74	74	70	75	80	81	74	84	77	78	76	80	85	84	88	82	69	70	80	80	80	71	72	74	78		78.2
	MIN	61	62	60	62	56	59	55	52	55	57	56	61	58	60	59	55	48	59	62	65	64	57	47	50	55	55	53	49	45	47		56.1
WAYNESVILLE 2 W	MAX	85	90	91	81	78	74	68	78	74	81	83	77	82	81	80	77	80	85	83	85	79	75	79	79	81	80	73	69	74	79		79.4
	MIN	68	64	53	53	51	54	55	44	47	50	55	61	50	52	46	43	39	52	58	61	63	55	39	39	45	50	51	37	31	32		49.9
WEBSTER GROVES	MAX	90	88	89	89	75	74	73	78	76	81	85	84	82	83	80	76	79	85	82	83	83		76	75	82	81	77	69	72	76		80.1
	MIN	71	69	60	60	55	52	56	53	61	59	59	64	61	56	65	50	49	59	65	70	67		48	43	51	56	48	42	41	44		56.3
WEINGARTEN	MAX	86	87	89	82	78	74	70	76	77	82	85	83	85	83	80	83	82	85	81	90	79	71	78	80	85	84	77	70	77	79		80.6
	MIN	68	64	60	54	51	50	50	48	56	57	51	62	60	56	53	52	46	60	61	65	63	55	45	44	44	52	54	42	45	42		53.7
WELDON SPRING EXP FARM	MAX	94	85	89	90	75	75	69	73	77	77	82	84	78	85	84	80	75	82	87	80	86	76	76	78	78	84	80	70	69	74		79.7
	MIN	68	70	57	56	55	51	56	48	57	57	58	62	56	53	59	50	44	51	64	69	66	56	46	39	44	52	47	39	38	35		53.4
WEST PLAINS	MAX	79	82	89	86	82	72	66	72	77	81	83	77	84	81	82	79	80	83	78	89	72	70	77	80	60	82	78	73	76	78		78.9
	MIN	69	65	61	57	54	54	51	49	53	51	53	59	56	57	61	49	43	60	64	63	64	49	41	45	48	51	53	43	41	39		53.4
WILLOW SPRINGS	MAX	84	82	88	82	78	75	67	70	74	79	82	77	82	80	80	75	80	82	76	86	75	70	76	78	78	78	74	70	73	77		77.6
	MIN	60	65	58	55	54	53	53	49	51	50	51	62	52	54	62	56	42	56	65	63	64	58	40	43	46	50	53	44	40	36		52.8
WINDSOR 3 NW	MAX	89	88	89	79	78	75	74	78	79	81	73	79	84	77	79	78	82	86	91	81	76	72	74	82	81	81	73	71	75	81		79.5
	MIN	70	64	55	58	58	61	55	53	54	56	63	63	54	60	62	49	52	57	64	59	58	55	45	48	50	57	47	42	43	43		55.2

Table 6

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
FAYETTE LAGOON	EVAP	.19	.00	.30	.35	.15	.09	.09	.12	.16	.26	.21	.00	.05	.24	.13	.20	.17	.24	.20	.00	.08	.11	.17	.24	.21	.15	.21	.13	.10	.19		4.74
	WIND	34	72	82	85	84	41	97	47	40	44	60	36	43	58	75	61	45	62	98	107	98	51	76	63	86	47	135	103	65	33		2023
	MAX	93	82	89	84	74	84	87	75	80	80	80	67	79	85	75	79	79	79	81	89	74	65	73	75	77	76	81	81	71	73		78.9
	MIN	69	69	59	54	59	63	57	67	54	64	63	64	56	58	65	52	50	55	61	63	63	53	47	45	52	55	48	44	40	43		56.4
LAKESIDE	EVAP	.24	.23	.20	.28	.20	.07	.01	.10	.16	.16	.18	.06	.09	.19	.06	.16	.20	.20	.16	.18	.15	.08	.15	.19	.15	.14	.18	.20	.18	.16		4.71
	WIND	18	42	23	30	37	20	36	24	18	15	22	19	11	15	24	23	28	24	40	15	36	32	24	33	20	15	31	29	40	37		781
NEW FRANKLIN	EVAP	.13	.28	.33	.17	.13	.13	.10	.20	.09	.13	.11	.03	.16	.13	.17	.18	.20	.21	.18	.17	.05	.16	.11	.20	.16	.11	.20	.16	.16	.13		4.67
	WIND	16	75	69	36	36	24	35	17	8	25	13	18	7	32	47	9	34	39	36	35	34	43	25	36	33	14	45	29	10	13		893
	MAX	82	89	83	74	82	72	74	80	79	80	67	77	86	75	80	81	80	84	90	74	63	74	76	77	76	80	72	71	74	75		77.6
	MIN	73	67	57	56	58	61	54	50	54	57	63	62	56	58	63	52	52	57	64	62	62	52	48	46	52	54	47	42	40	42		55.4
SPIKARD	EVAP	.25	.20	.35	.14	.14	.02	.14	.14	.24	.07	.01	.14	.14	.13	.28	.14	.28	.14	.14	.23	-	.28	.14	.14	.28	.14	.14	.14	.14	.28		5.178
	WIND	60	100	100	40	20	50	20	30	20	20	50	0	20	10	50	40	80	80	80	30	70	50	30	70	0	50	40	20	30	30		1290
WELDON SPRINGS	EVAP	.20	.12	.16	.28	.10	.15	.04	.10	.16	.13	.15	.12	.09	.22	.13	.13	.21	.20	.14	.03	.15	.06	.12	.20	.15	.16	.25	.23	.12	.21		4.51
	WIND	11	16	20	31	31	19	28	27	27	33	14	21	6	22	16	22	33	22	18	8	22	27	14	33	23	21	100	94	21	44		824

MAX AND MIN IN TABLE 6 REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

Much of the data presented in this publication comes from observations taken by volunteer cooperative observers. These observations are mailed after the close of the month to a Weather Records Processing Center, where they are checked for accuracy and completeness and placed on punch cards. These cards are used to prepare copy for the various tables. Printing and mailing is done at the National Weather Records Center at Asheville, North Carolina.

The various steps all take time. Records for any state cannot be checked by machine until nearly all of them for that state have been received. Printing cannot be done until all the tables and the text for an issue are completed and assembled.

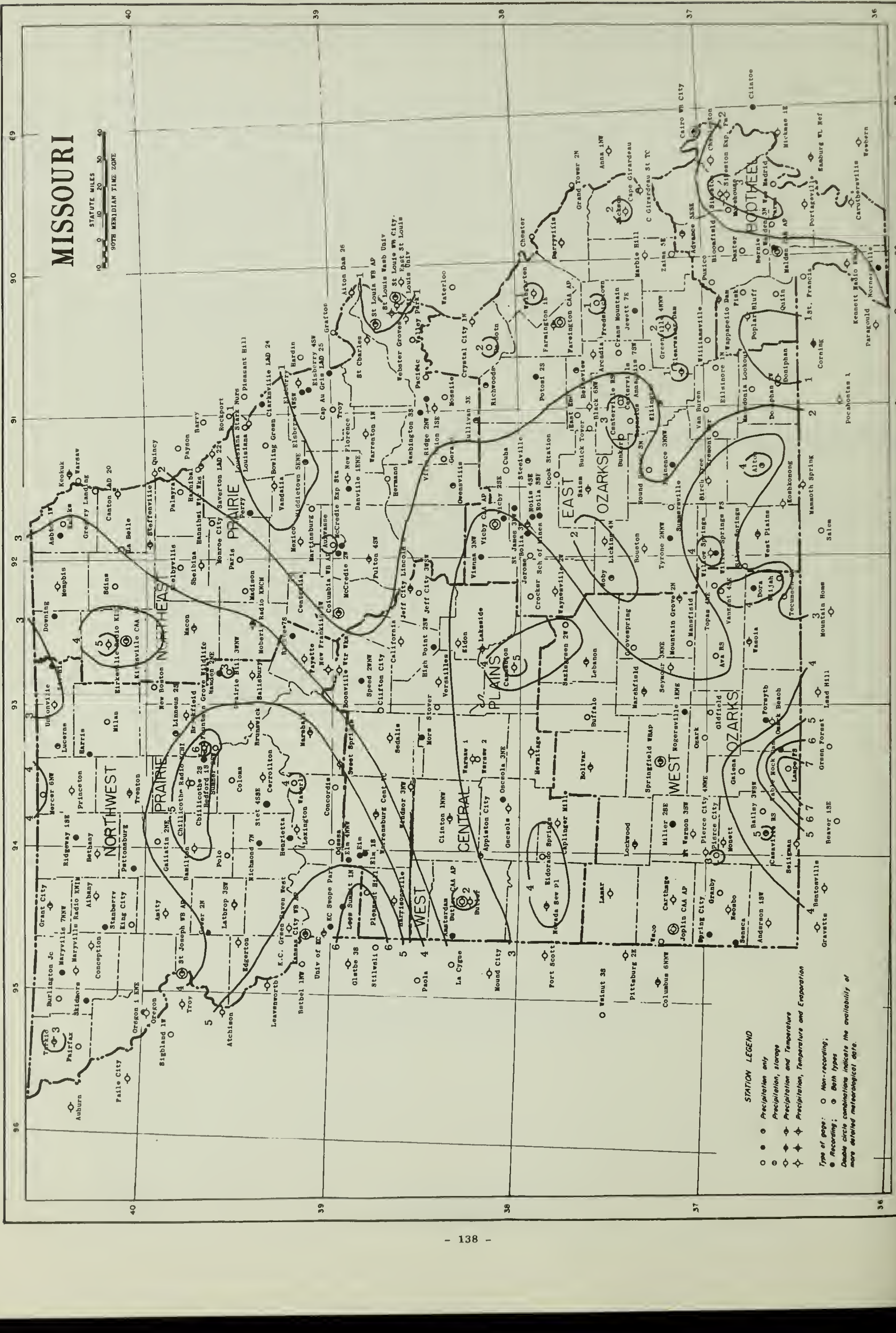
Constant effort is made to speed up publication and still maintain high quality of the data. A realistic deadline for mailing the printed Climatological Data has been set as the 15th of the second following month (45 days after the end of the month for which data are published). If any recipient's copy is unduly delayed, the Director, National Weather Records Center, Asheville, North Carolina, should be advised.

DAILY SOIL TEMPERATURES

DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
CONCEPTION																																	
INCH	5PM	82	75	78	71	70	67	68	70	69	67	60	68	67	67	66	67	67	68	65	62	63	62	61	65	66	66	63	61	64	66		67.0
INCHES	5PM	80	75	72	71	70	68	68	69	69	67	67	68	68	66	66	66	66	67	66	63	62	62	61	64	65	65	62	60	63	64		66.7
INCHES	5PM	76	75	72	70	70	70	68	68	68	68	67	67	68	67	66	66	65	66	67	64	64	63	64	63	64	64	62	62	62	62		66.6
2 INCHES	5PM	75	74	73	72	71	71	69	69	69	69	68	68	68	68	67	66	67	67	67	66	66	65	66	64	65	65	64	64	62	62		67.6
4 INCHES	5PM	73	74	73	72	72	71	71	70	70	69	69	69	69	69	68	68	68	68	67	66	65	66	67	66	65	66	65	65	65	65		68.4
8 INCHES	5PM	71	70	70	70	70	69	70	69	69	69	69	69	68	68	68	68	68	68	68	67	68	66	67	66	67	67	66	66	66	66		68.1
2 INCHES	5PM	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	66	66	66	67	66	66	66	66	66	66	66	66	66	66		66.6
SIKESTON																																	
INCH	6PM	79	77	78	74	76	76	68	67	69	74	76	74	76	78	77	70	76	77	77	77	75	68	71	70	70	71	67	65	66	67		72.9
INCHES	6PM	79	78	80	77	78	77	71	68	69	74	75	75	76	77	77	71	75	76	76	77	75	70	71	70	70	71	67	65	66	67		73.3
INCHES	6PM	79	78	81	78	77	77	72	69	69	74	74	75	75	76	76	71	72	75	75	76	75	70	70	70	69	70	67	65	66	66		72.9
2 INCHES	6PM	79	77	78	77	76	74	72	70	69	71	72	73	73	73	74	72	70	72	73	74	74	72	70	69	69	69	68	66	66	66		71.9
4 INCHES	6PM	77	77	76	76	76	75	74	72	72	71	71	72	72	73	73	73	72	72	72	73	73	73	72	71	70	70	70	66	68	68		72.4
8 INCHES	6PM	74	74	74	74	74	74	74	73	73	73	73	72	72	72	72	72	72	72	72	72	72	72	72	72	71	71	71	71	70	70		72.3
2 INCHES	6PM	72	72	72	72	72	72	72	72	72	72	71	71	71	71	71	71	71	71	71	71	71	71	70	70	70	70	70	70	70	70		71.1

NCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
KESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

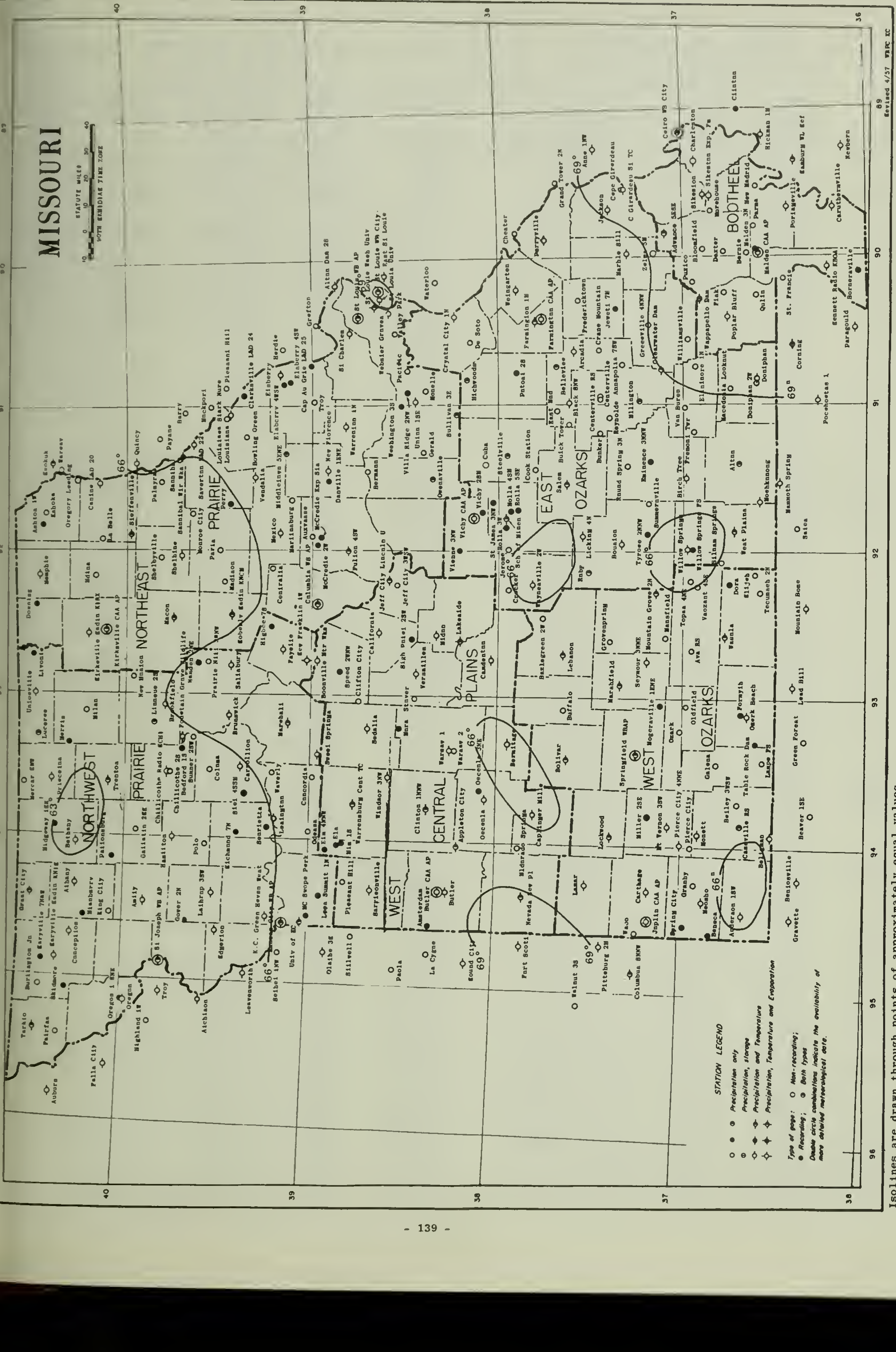
TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation

AVERAGE TEMPERATURE

SEPTEMBER 1957



Isolines are drawn through points of approximately equal values.

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0022	Stoddard	10	37 06	98 50	-	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	84 20	872	6P	9P	William J. Butler	2 3 5
Alton	0127	Oregon	1	36 42	81 24	860		7A	Edna E. Hall	3 C
Amity	0143	DeKalb	7	39 52	84 26	1010	9P	7A	O. M. Colhour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	84 35	-		MID	R. A. Kershner	C
Anderson 1 SW	0184	McDonald	8	36 38	84 27	1000	7P	7A	Ruth C. Hawkins	2 3 5 7
Annapolis 7 SW	0179	Iron	1	37 20	80 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	8P	F. Paul Eye	2 3 5 C
Arcadia	0224	Iron	10	37 35	90 37	826	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	8	40 27	91 48	-		MID	Glen A. Woodruff	C
Auxvasse	0357	Callaway	7	38 00	91 54	-		7P	C. H. Hook	3
Ava Ranger Station	0365	Douglas	11	36 57	82 40	1280		8A	U.S. Forest Service	3
Bedford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Harry S. Stephens	C
Belleview	0539	Iron	5	37 41	80 45	1080		7A	Beulah M. Alexander	3 C
Bernie	0595	Stoddard	10	36 40	88 58	300		7A	Lottie M. Summers	3
Bethany	0608	Harrison	4	40 16	94 02	-	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0668	Shannon	1	38 58	81 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 6 NW	0695	Iron	1	37 37	90 59	1000	7P	7P	CLOSED - - - - -	8/9/57
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George E. Long	3
Bolivar	0788	Polk	8	37 37	93 25	1071	6P	6P	SW Baptist College	2 3 5 7 C
Boonville Waterworks	0817	Cooper	7	38 58	92 45	650	7A	7A	Claude F. Fisher	2 3 5
Bowling Green	0856	Pike	6	39 21	91 12	-		8A	Mo. Highway Dept.	3
Brookfield	0980	Linn	4	39 47	83 05	787	5P	5P	G. F. Breen	2 3 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby W. Benecke	2 3 5
Buffalo	1087	Dallas	9	37 38	93 06	1200		8A	L. H. Rowerton	3
Buick Tower	1092	Iron	1	37 37	91 08	-		7A	Mildred R. Klepper	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	William C. Schaffer	3
Burlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph B. Fuller	3
Butler	1145	Bates	9	38 16	94 20	848	5P	5P	Earl McCann	2 3 5
Butler CAA AP	1147	Bates	9	38 18	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
California	1189	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
Camdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 09	91 31	488	7P	7A	Lockmaster	2 3 5 7
Cap Au Gris Lock & Dam	1283	Lincoln	6	39 00	90 42	-		MID	U. S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	6	37 19	89 32	490	5P	5P	Teachers College	2 3 5
Cape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
Caplinger Mills	1304	Cedar	9	37 48	93 48	750	6P	6P	Harry F. Mann	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	754	6P	6P	Harold E. Finley	2 3 5
Carthage	1356	Jasper	8	37 11	94 17	962	6P	7A	Mintford C. Ball	2 3 5
Caruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5 7
Cassville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 C
Centerville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 13	92 08	870		8A	Mo. Highway Dept.	3
Charleston	1540	Mississippi	9	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
Chillicothe 2 S	1590	Livingston	4	39 45	93 33	771		7A	B. O. Dupy	3
Chillicothe Radio KCRI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCHI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U. S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U. S. Engineers	2 3 5 7 C
Clifton City	1704	Cooper	7	38 45	93 02	-		7A	F. S. Needy	3
Clinton 1 NNW	1711	Henry	9	38 23	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 31	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Conception	1822	Nodaway	7	40 15	94 41	1108	5P	5P	Fr. Adehelm Ress	2 3 5 G
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brackman	3
Cook Station	1870	Crawford	5	37 49	91 26	990		7A	Thomas J. Gorman	3
Crane Mountain	1930	Iron	10	37 27	90 38	-		9A	Roy E. Thomlison	3
Crocker	2004	Pulaski	9	37 57	92 16	-		8A	James D. Fino	3
Crystal City 1 N	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. B. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo E. Dewey	3
Dexter	2235	Stoddard	10	36 49	89 59	375		6A	J. L. Jackson	3
Doniphan	2289	Ripley	1	36 37	90 50	344	6P	7A	Boyce Lackey	2 3 5 7
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	CLOSED - - - - -	5/26/57
Dora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 22	860		MID	Edward L. Beeler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5 7
Eldorado Springs	2511	Cedar	9	37 53	94 01	960		6P	Clyde T. Snodgrass	3
Elijah	2519	Ozark	11	39 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 58	695		7A	S. Phronia Sanders	3 C
Ellsinore 1 N	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elm	2568	Johnson	7	38 51	94 02	850		MID	Robert E. Swisher	C
Elm 4 NNW	2569	Johnson	7	38 54	94 04	1000		MID	Robert E. Wilkinson	C
Elm 1 S	2570	Johnson	7	38 50	94 02	-		MID	Lofton S. Gott	C
Elsberry	2591	Lincoln	6	39 10	90 47	449	9P	9P	Soil Conserv. Serv.	2 3 5
Elsberry 4 WSW	2582	Lincoln	6	39 09	90 51	670		MID	William R. Norvel	C
Elsberry 4 SW	2593	Lincoln	6	39 07	90 50	630		MID	Mildred Theobald	C
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Jessie P. Rainbolt	C
Fairfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
Farmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 C
Farmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Fayette	2923	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
Fisk	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2975	Taney	11	36 41	93 07	-		MID	R. D. Thacker	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm.	2 3 5
Fredericktown	3038	Madison	10	37 34	90 18	720		7A	R. B. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		8A	U.S. Forest Service	3
Fulton 4 SW	3078	Callaway	7	38 48	92 00	818	8A	8A	F. E. Hillgartner	2 3 5 C
Galena	3094	Stone	11	36 48	93 28	1025		7A	Harold O. Stewart	3
Gallatin	3102	Daviess	4	39 55	93 57	-		7A	Eugene Barlow	3
Gerald	3178	Franklin	5	38 24	91 20	-		6P	Edwin H. Vemmer	3
Gower 2 N	3300	Clinton	7	39 39	94 36	885		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1160		7A	Mildred B. Hatcher	3
Grant City	3369	Worth	4	40 28	94 25	1134	6P	7A	J. Romer Korn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Rubottom	2 3 5
Gregory Landing	3463	Clark	8	40 17	91 30	-		7A	Delorus J. Leftwich	3
Grovespring	3483	Wright	3	37 24	82 37	-		8A	Roy W. McNelsy	3
Halley 3 WSW	3537	Barry	11	39 42	93 46	1300		9P	William Madison	3
Hamden 2 NE	3565	Chariton	2	39 36	92 47	715		MID	Mary M. White	C
Hamilton	3568	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
Hannibal	3596	Marion	8	39 42	91 21	759		7A	Michael J. Dindia	3
Hannibal Waterworks	3601	Marion	9	39 43	91 22	712	MID	MID	Bd of Public Works	2 3 5 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
Harrisonville	3649	Cass	9	38 39	94 20	904	5P	7A	J. B. Patterson	2 3 5
Hazlegreen 2 W	3713	Laclede	3	37 45	92 27	-		9A	Melvin R. Gallion	3
Henrietta	3779	Ray	7	39 14	93 59	993		MID	William R. Harrison	C
Hermann	3793	Gasconade	7	39 42	81 27	-		7A	Joseph Kunderlich	3
Hermitage	3799	Hickory	9	37 57	93 19	920	5P	7A	Charles Carlstrom	2 3 5
Higbee 7 S	3835	Howard	7	39 13	92 32	750		MID	Hilda M. Hargis	C
High Point 2 SE	3849	Moniteau	7	38 29	92 37	-		MID	Mrs. John E. Dutcher	C
Hornersville	3999	Dunklin	10	36 02	90 07	245		MID	Sallie E. Perkins	C
Houston	4019	Texas	3	37 20	91 58	-	8A	8A	The Houston Herald	2 3 5
Jackson	4226	C Girardeau	5	37 23	89 40	460	5P	5P	David H. Seibert	2 3 5 7
Jeff City Lincoln Uni	4271	Cole	7	38 34	92 11	640	5P	5P	Lincoln University	2 3 5 7 C
Jefferson City 3 WSW	4276	Cole	7	38 33	92 14	750		7A	Robt. R. Henderson	3
Jerome	4291	Phelps	3	37 58	91 59	710		7A	Louis F. Drinkley	3
Jewett 7 E	4301	Madison	10	37 22	90 21	815		MID	Howard R. Gregory	C
#Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4349	Clark	6	40 25	91 43	-		8A	Wesley E. Hayden	3
#Kansas City WB Airport	4359	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
K. C. Green Haven West	4367	Clay	7	39 12	94 33	882	MID	7A	E. D. Farthing	2 3 5
Kansas City Swope Park	4374	Jackson	7	39 00	94 32	775		MID	George B. Mowell	C
Kansas City U. of K. C.	4379	Jackson	7	39 02	94 35	908	5P	5P	University of K. C.	2 3 5 C
Kennett Radio KBOA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBOA	2 3 5
King City	4505	Gentry	7	40 03	94 31	1095		5P	John M. Martin	3
Kirksville Radio KIRX	4544	Adair	6	40 13	92 35	-	6P	6P	Radio Station KIRX	2 3 5

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Kirksville CAA AP	4548	Adair	6	40 06	92 33	966	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4625	Oregon	1	36 36	91 39	960	5P	7A	Genevieve T. Smith	2 3 5 7
La Belle	4637	Lewis	6	40 07	91 55	-		6A	James M. Fishback	3
Lakeside	4694	Miller	8	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 C
Lamar	4705	Barton	8	37 30	94 16	960	7P	7A	M. Aull Van Hafften	2 3 5 7
Lamps Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1060	6P	8P	Cecil F. Mays	2 3 5
Lebanon	4825	Laclede	9	37 41	92 40	1250	5P	7A	Dr. Joseph Saeger	2 3 5 7 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	588	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Danson	2 3 5
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 28	92 42	-		MID	Mrs. Icel M. Tada	C
Lockwood	5027	Dade	9	37 23	93 57	1078	6P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	38 28	81 03	469	6P	6P	Stark Bros. Nursery	2 3 5 7
Louisiana	5088	Pike	8	39 27	91 04	-		7A	George A. Garner	3
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 C
Macedonia Lookout	5184	Ripley	1	36 45	90 54	-		6P	CLOSED - - - - -	3/1/57
Macon	5175	Macon	2	38 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	8	38 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	38 36	89 59	287	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	88 58	285		MID	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	92 35	1470		7A	Stephen R. Wallin	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	5P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	83 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 38	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	84 53	-	6P	6P	Gilbert L. Poese	2 3 5 7
Maryville 7 NNW	5345	Nodaway	7	40 27	84 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U. S. Soil Conserv.	C
Memphis	5482	Scotland	6	40 27	82 10	787	7A	7A	John W. Alexander	2 3 5 7
Mercer 6 NW	5519	Mercer	4	40 33	83 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 10	91 53	800	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 ENE	5565	Pike	6	39 08	81 20	760		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Station KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	83 55	1310	5P	5P	Monett Water Dept.	2 3 5
Monroe City	5708	Monroe	6	38 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	1000		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	487		8A	Ben J. Unnerstall	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	9A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5961	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5 7
Nevada Sewage Plant	5997	Vernon	9	37 51	94 22	780	5P	8A	M. W. McConnaughey	2 3 5 7 C
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	890	6P	6P	Herbert B. Davault	2 3 5
New Franklin 1 W	6012	Howard	7	39 01	92 46	641	5P	5P	Uni. of Missouri	2 3 5 6
New Madrid	6040	New Madrid	6	36 35	88 31	295		6A	Jess Hensley	3
Odessa	6269	Lafayette	7	39 00	83 58	888		7A	Berry W. Hagar	3
Oldfield	6302	Christian	11	36 59	93 03	-		7A	Lorene S. Wallace	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6358	Holt	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Harrle	2 3 5
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		MID	Sam R. Simmons	C
Owensville	6439	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	9A	8A	Empire Dis El Co	2 3 5 7
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 50	280		7A	Woodrow Hon	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Oscar Huffman	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Ragan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pierce City 4 NNE	6683	Lawrence	9	37 00	93 59	-	5P	5P	Clayton Morris	2 3 5
Pleasant Hill	6748	Cass	9	38 49	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5 7
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6926	Washington	5	37 54	90 47	-		MID	Harry Riehl	C
Prairie Hill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Barmon	3
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		8A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie D. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Orella E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	1040		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie R. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. B. P. Light	C
Round Spring 3 N	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB Airport	7440	Buchanan	7	39 46	94 55	809	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Saint Louis WB Airport	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Station Inactive	2 3 5 C
Salem	7506	Dent	5	37 38	91 33	1206	7A	7A	E. E. Martin	2 3 5 7 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David B. Robertson	2 3 5 7
Saverton Lock & Dam 22	7576	Ralls	6	39 38	91 16	472	7P	7A	U.S. Corps of Eng.	2 3 5
Sedalia	7632	Pettis	7	38 42	93 15	910	5P	7A	John V. Mason	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Fawver	2 3 5 7
Seneca	7656	Newton	8	36 50	94 37	950		MID	Hosea N. Harrison	C
Seymour 3 NNE	7674	Webster	11	37 11	92 45	1640	6P	7A	Mable A. Emerick	2 3 5
Shelbina	7720	Shelby	6	39 41	92 03	-	5P	8A	Orville L. Payne	2 3 5
Shelbyville	7723	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	6P	6P	Gene F. Hill	2 3 5 G
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Bess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina B. Geyer	C
Speed 2 WNW	7960	Cooper	7	38 51	92 50	795		MID	Richard E. Stegner	C
Spickard 7 W	7963	Grundy	4	40 15	93 43	875	6P	6P	Samual S. Rowe	2 3 5
Spring City	7967	Newton	8	36 59	94 32	1110		MID	Gladys J. Cameron	C
# Springfield WB Airport	7976	Greene	9	37 14	83 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville	8043	Crawford	5	37 58	91 21	770		7A	Paul G. Massey	3 C
Steffenville	8051	Lewis	6	39 58	91 53	950	6P	7A	Fannie V. Gross	2 3 5 7 C
Stet 4 SSE	8093	Carroll	7	39 22	93 43	-		MID	J. I. Vale	C
Stover	8112	Morgan	7	39 27	92 59	1110		7A	H. Kyle Vickrey	3 C
Sullivan 3 E	8171	Franklin	5	39 13	91 06	670		7A	Hugh F. Dill	3
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	83 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 25	660	6P	6P	Herbert Relson Jr.	2 3 5 7
Table Rock Dam	8252	Taney	11	36 36	93 18	910		MID	Corps of Engineers	C
Tarkio	8289	Atchison	7	40 27	95 23	-	6P	6P	Lester B. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	36 37	92 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	11	36 58	82 12	-		8A	Earl L. McMillan	3
Trenton	8444	Grundy	4	40 05	93 37	820	9P	4P	Robert Sparks	2 3 5 C
Troy	8456	Lincoln	5	38 59	90 58	590		7A	Robert L. Nichols	3
Tyrone 2 NNW	8488	Texas	1	37 14	91 53	1320		MID	Vester Loy	C
Union 1 SE	8515	Franklin	5	38 27	90 59	560	6P	7A	Cornelius Sieges	2 3 5 7

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Unionville	8523	Putnam	2	40 29	93 00	-	6P	7A	Franklin B. Child	2 3 5 7
Valley Park	8561	Saint Louis	5	36 33	90 28	420		7A	Louis C. Brown	3
Van Buren	8568	Carter	1	37 00	91 01	480		6A	B. W. Hilterbrand	3
Vandalia	8577	Audrain	8	39 18	91 29	760	3P	7A	Naomi K. Stouts	2 3 3
Vanzant 4 SE	8585	Douglas	11	36 36	92 16	-		7A	C. O. Smith	3
Versailles	8603	Morgan	7	38 28	92 51	1032	3P	3P	Gene H. Bartram	2 3 5
Vichy 2 SE	8612	Maries	3	38 05	91 44	1040		M10	Virginia F. Huffman	C
Vichy CAA AP	8614	Maries	3	38 08	91 48	1125	M10	M10	U.S. Civil Aero Adm	2 3 3 7
Vienna 3 NW	8620	Maries	9	38 13	92 00	-		M10	James McKinney	C
Villa Ridge 2 NW	8630	Franklin	7	38 30	90 35	600		M10	Vincent Heliman	C
Waco	8664	Jasper	8	37 14	94 33	-		7A	Lillian P. Sigars	3
Wappapello Dam	8700	Butler	10	36 55	90 17	473	8A	8A	U. S. Engineers	2 3 5 C
Warrensburg Cent. T.C.	8712	Johnson	7	38 46	93 44	678	5P	8A	Cent. Teach. Col.	2 3 3 C
Warrenton 1 W	8725	Warren	8	38 49	91 08	845	5P	5P	W. T. Zimmerman	2 3 3 7
Warsaw No. 1	8733	Benton	9	38 15	93 22	703	3P	7A	C. C. Goepfinger	2 3 3 7
Warsaw No. 2	8736	Benton	9	38 13	93 28	672		8A	John W. Burke	3
Washington 3 S	8748	Franklin	7	38 30	91 00	860		M10	Joseph O. Ludewig	C
Wasola	8754	Ozark	11	36 47	92 34	1294	8P	7A	A. W. Pinckney	2 3 5 7 C
Waverly	8766	Lafayette	7	39 12	93 31	600		7A	Jesse J. Foose	3
Waynesville 2 W	8777	Pulaski	3	37 49	92 14	-	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8781	Saint Louis	6	38 34	90 22	630	6P	8P	Harrison King	2 3 5
Weingarten	8789	St Genevieve	6	37 53	90 13	833	5P	5P	William J. Miller	2 3 3
West Plains	8880	Howell	1	36 44	91 31	1005	M10	M10	P. S. Kreigh	2 3 3 7 C
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	May Julian	3
Willow Springs	8895	Howell	1	36 59	91 58	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 39	91 39	-		M10	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	36 33	93 33	950	6P	6A	Logan Sutherland	2 3 5 7
Zalma 3 S	9178	Bollinger	6	37 10	89 59	430		7A	J. Monroe Null	3

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

NEW STATIONS

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Weldon Spring Exp Farm	8803	St. Charles	7	38 40	90 44	800	8A	8A	Univ. of Missouri	2 3 5 6
Fayette Exp. Lagoon	2828	Howard	7	39 08	92 40	640	8A	8A	Clarence A. Monday Jr	2 3 5 6

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P. O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground. Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 8 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST.

-	No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly totals.
+	And also on a later date or dates.
•	Amount included in following measurement, time distribution unknown.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
	Gage is equipped with a windshield.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
C	In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
G	In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
•	One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.
SS	This entry in time of observation column in Station Index means observation made near sunset.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

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CLIMATOLOGICAL DATA

MISSOURI

OCTOBER 1957
Volume LXI No. 10

ASHEVILLE: 1957

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GEOLOGY

MISSOURI - OCTOBER 1957

WEATHER SUMMARY

The first week of October was sunny and mild. The rest of the month was mostly cool, cloudy, and rainy. Sub-freezing temperatures occurred on several mornings near the end of the month. The rains benefited fall-seeded crops but hampered the harvest of corn, cotton, sorghums, and soybeans. The freezing temperatures killed the weeds in the fields and made harvest operations easier.

Afternoon temperatures during the first week of October were in the 70's and 80's. Almost all stations registered their highest temperatures for the month on the 1st or 2d. The monthly maximums at scattered northern stations were in the middle and upper 70's but most stations registered monthly maximums in the 80's on at least one afternoon. The highest temperature for the State, 88°, occurred at Butler and Jackson on October 1.

The first of three cool spells began shortly after the end of the first week of October. Each cool spell lasted about five days and was separated from the next by a day or two of mild weather. The most severe cold weather persisted from the 24th to 28th. Many stations registered sub-freezing temperatures on October 25, 26, 27 and 28. Most stations registered their coldest temperatures for the month on the 26th, 27th, or 28th. The monthly minimum temperatures were in the 20's at most stations. A few stations registered temperatures lower than 20°. The coldest temperature for the State, 15°, occurred at Anderson 1 SW on the morning of the 28th.

Mild weather returned on October 30 and afternoon temperatures were generally in the upper 60's on the last two days of the month.

Monthly mean temperatures ranged from 50.7° at Memphis to 59.3° at Caruthersville. The monthly mean temperatures at all stations were below the long-term means. The temperature departures ranged from -0.4° at Brunswick to -6.0° at Memphis. The temperature departures at most stations were within the limits of -2.0° and -4.0°. They were outside those limits at a number of scattered stations.

Light scattered showers fell over western and northwestern Missouri on October 8 and 9. The amounts were generally of little importance although a few localities received more than one-half inch. Showers began in the northwest on the 12th, spread over the western counties on the 13th, and brought some substantial amounts to parts of the State from the 14th to 16th. The western Ozarks received less than an inch. Central counties received from an inch to more than two inches. The heaviest rains dumped from one and one-half to four and one-half inches in the Bootheel. More heavy showers fell on October 22 and 23. Most places received an inch or two. The exceptions were the extreme northwest where the showers were lighter and the Kirksville area where the rains amounted to three to five inches. Little rain of importance fell after the 25th.

Monthly totals ranged from 0.87 inch at Lampe Forest Service to 8.21 inches at Brookfield. Most counties north of the Missouri River and several counties in the extreme southeast received more than four inches of rain in October. A few southwestern counties received less than two inches. In general, the precipitation exceeded the long-term means for October in the Bootheel and north of the Missouri River. A few stations in the extreme southwest received less than half their long-term October means. A few counties in the extreme northeast received more than twice the long-term means and a few stations in the northeast received more than three times their usual October amounts.

The cool October weather hastened the maturity of crops. The frequent rains from the 8th to near the end of October slowed field work which consisted principally of harvesting and fall seeding. In the southwest and the Ozark areas the rains brought up the fall seedings of barley rye, and wheat which had been sown in the dust The light rains over the southwest caused a few days delay in the harvest of crops. The heavier rains over the northwest and in the Bootheel held harvest at a standstill for longer periods Fields became too soft to support heavy harvest machinery.

The sub-freezing temperatures on several mornings centered around the 26th stopped the growth of weeds in many fields but many areas needed drying weather before harvest could be resumed. The freezes damaged cotton severely. Most of the soybeans that were not harvested by the end of October were the late-planted fields which had been slow in maturing. Although the rains delayed the harvest of corn, cotton, sorghums and soybeans, they benefited pastures and fall-seeded fields of grain.

Lucius W. Dye
Climatologist
Weather Records Processing Center
Kansas City, Missouri

A survey has indicated that the comprehensive narrative weather story carried in each issue of Climatological Data is of value to only a small number of recipients. This story will be discontinued, therefore, with the January 1958 issue. A table of extremes will be carried each month and a text will be carried whenever unusual and outstanding weather events have occurred. General weather conditions in the United States for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p. h				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	12:00A CST	6:00A CST	12:00P CST	6:00P CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
UMBIA WB AIRPORT	SE	13	9.8	36	NW	24	69	80	50	55	4	1	1	1	3	0	10	52	5.6
NSAS CITY WB AIRPORT	N	16	8.8	31	NW	23	68	77	57	57	5	4	2	1	2	0	14	59	6.4
. JOSEPH WB AIRPORT	N	-	10.4	35++	NNW	23	-	-	-	-	7	1	3	1	2	0	14	-	6.4
. LOUIS WB CITY	NNW†	11†	8.8	32	S	23	68†	78†	51†	54†	1	2	1	3	0	0	7	65	5.2
RINGFIELD WB AIRPORT	SSE	19	11.7	34	SE	14+	75	83	57	63	3	1	5	1	0	0	10	61	5.7

Airport data
Fastest observed one-minute wind speed. This station is not equipped with automatic recording wind instruments.

CLIMATOLOGICAL DATA

BLE 2

Station	Temperature													Precipitation									
										No of Days								Snow, Sleet			No. of Days		
										Max		Min											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
ORTHWEST PRAIRIE DIV																							
BANY	62.4	41.6	52.0		79	1+	20	28	395	0	0	9	0	3.37	.58	1.35	23	.0	0		5	2	2
ITY	62.8	42.4	52.6		79	1	22	27	379	0	0	4	0	3.44	1.31	.95	24	T	0		6	3	0
THANY	62.2	40.7	51.5	- 3.3	78	1	21	28	414	0	0	8	0	3.55	.63	1.51	13	T	0		4	4	1
OKFIELD	64.4	43.1	53.8		77	1	26	27	343	0	0	5	0	8.21		5.90	23	.0	0		7	3	1
NSWICK	64.9	44.8	54.9	- 0.4	81	1	25	26+	310	0	0	3	0	4.36	1.36	2.51	23	.0	0		6	3	1
RROLLTON	63.3	42.5	52.9		80	1	23	28	368	0	0	7	0	5.58		3.30	23	.0	0		8	3	1
ILLICOTHE RADIO KCHI	63.8	41.8	52.8	- 2.2	79	1	23	28	369	0	0	8	0	5.24	2.10	3.18	23	.0	0		5	3	1
CEPTION	62.8	42.4	52.6	- 2.8	79	1	22	28	377	0	0	4	0	5.54	2.66	2.07	23	.0	0		6	4	2
GERTON	63.4M	M	M				21	26+		0	0	8	0	3.63	1.01	1.58	23	.0	0		4	3	1
ETTE	65.2	43.3	54.3	- 2.1	80	1+	24	26+	329	0	0	4	0	5.18	2.29	3.05	23	.0	0		5	3	2
ETTE EXP LAGOON AM	65.8M	41.6M	53.7M		81	3	22	28	346	0	0	6	0	4.93		2.45	23	.0	0		5	4	1
NTAIN GROVE WILDLIFE	65.3	40.1	52.7		79	1+	24	28+	377	0	0	10	0	6.36		4.44	23	.0	0		6	2	1
NT CITY	60.5M	42.0M	51.3M	- 3.8	78	1	22	27	427	0	0		0	3.32	.28	1.41	23	.0	0		5	2	2
ILTON	62.5	42.7	52.6	- 3.2	80	1	23	26+	377	0	0	4	0	2.95	- .12	1.53	23	.0	0		3	3	1
SAS CITY WB AP R	63.5	47.2	55.4	- 4.2	80	1	28	26	302	0	0	3	0	3.97	1.04	1.28	23	T	0		5	3	2
GREEN HAVEN WEST	63.6	40.9	52.3		81	1	22	28	388	0	0	7	0	4.59		1.12	23	.0	0		7	5	2
SAS CITY UNI OF K C																							
MROP 3 SW	63.6M	40.3M	52.0M		81	1+	22	26	396	0	0	4	0	3.90		1.56	23	.0	0		4	3	2
INGTON AM	63.9	44.1	54.0	- 3.5	82	2	25	26	342	0	0	4	0	4.93	1.90	2.06	23	.0	0		7	3	1
SMALL	64.9	43.9	54.4	- 2.2	80	1+	23	26	323	0	0	3	0	4.55	1.42	2.81	23	.0	0		5	2	1
VILLE RADIO KNIM	60.9	43.3M	52.1M	- 1.4	80	1	19	27	398	0	0	3	0	4.03	1.06	1.87	12	.0	0		3	2	2
FRANKLIN 1 W	66.1	42.6	54.4		83	2+	24	26+	326	0	0	6	0	4.14		2.30	23	.0	0		6	2	1
GON	61.5M	44.1M	52.8M	- 2.3	78	1+	22	26+	376	0	0	4	0	5.27	2.52	1.23	12	.0	0		6	5	3
NCETON	63.9	40.7	52.3		81	1	20	28	384	0	0	9	0	3.42		1.14	23	T	0		5	3	2
NT JOSEPH WB AP R	62.1	44.0	53.1	- 5.0	79	1+	25	27	365	0	0	5	0	4.54	2.01	1.79	12	T	0		6	3	2
ISBURY	66.0	43.1	54.6		84	1	24	26	322	0	0	4	0	5.00		3.20	23	.0	0		4	2	1
CKARD 7 W	62.5	42.1	52.3		80	1	23	27	386	0	0	7	0	3.80		1.40	23	.0	0		5	3	2
ET SPRINGS	65.7	42.0	53.9		82	1	23	28	340	0	0	7	0	4.10		2.66	23	.0	0		5	2	1
KIO	62.1	42.0	52.1	- 2.7	79	1+	22	27	394	0	0	6	0	5.17	2.36	2.23	12	T	0		7	2	2
NTON	63.0	42.2M	52.6M	- 3.3	80	1	24	27	378	0	0	6	0	3.41	.28	1.75	23	.0	0		3	3	1
ONVILLE	61.6	41.5	51.6	- 3.6	76	1	23	27	410	0	0	6	0	2.89	- .24	1.08	23	.0	0		4	2	1
DIVISION			53.0											4.45				T					
RTHEAST PRAIRIE DIV																							
TON L AND D 20	63.6	43.0	53.3	- 5.5	75	1+	27	27	354	0	0	6	0	6.44	4.18	2.37	23	.0	0		4	4	2
UMBIA WB AP R	65.4	43.9	54.7	- 3.4	83	1+	25	26	321	0	0	4	0	4.35	1.14	1.39	16	.0	0		5	4	3
BERRY AM	65.8	39.8	52.8	- 4.7	80	1+	26	27+	371	0	0	6	0	2.91	.40	1.26	16	.0	0		4	2	1
TON 4 SW AM	67.0	41.9	54.5	- 2.9	86	2	24	26	329	0	0	4	0	3.59	.17	2.04	23	.0	0		4	2	1
NIBAL WATERWORKS	63.0	41.8	52.4	- 3.6	77	1+	28	26+	382	0	0	4	0	3.86	1.47	1.17	23	.0	0		5	3	2
KSVILLE RADIO KIRX	62.5	40.3	51.4	- 3.3	78	1	25	26+	416	0	0	8	0	6.06	2.90	3.88	23	.0	0		4	3	2
KSVILLE CAA AP R	62.0	40.8	51.4		78	1	25	26+	416	0	0	5	0	6.19		3.37	23	.0	0		5	3	2
ISIANA STARKS NUR	67.6	40.0M	53.8M	- 2.4	85	1	25	20+	376	0	0		0	3.30	.02	1.38	23	.0	0		5	2	1
ON AM	64.1	40.5	52.3	- 4.0	80	1	22	26	387	0	0	6	0	5.98	3.09	2.68	23	.0	0		5	4	2
PMIS AM	64.2M	37.1M	50.7M	- 6.0	82	1	23	27	436	0	0		0					.0	0				
ICO AM	66.5	40.9	53.7	- 2.6	83	2+	26	26	345	0	0	7	0	2.94	- .13	1.11	23	.0	0		4	3	1
ERLY RADIO KNCM	65.3	42.5	53.9	- 2.8	81	1	23	26	337	0	0	5	0	4.83	1.48	2.10	23	.0	0		5	3	2
FLORENCE	66.7	39.4	53.1		86	1	23	28	364	0	0	8	0	2.66		.86	23	.0	0		5	3	0
NT CHARLES	68.2	44.4	56.3	- 1.9	87	1	28	27+	274	0	0	2	0	2.29	- .89	1.45	23	.0	0		3	2	1
NT LOUIS WB AP R	64.7	45.1	54.9	- 4.5	83	1	28	27	310	0	0	2	0	2.34	- .74	1.13	23	.0	0		4	1	1
NT LOUIS WB CITY R	64.4	47.5	56.0	- 4.6	82	1	31	27	281	0	0	1	0	2.79	- .11	.89	16	.0	0		4	3	0
NT LOUIS UNIVERSITY	65.6	48.6	57.1	- 1.5	83	1	32	27	251	0	0	1	0					.0	0				
NT LOUIS WASH UNI AM																							
ERTON L AND D 22	65.5	45.1	55.3	- 3.3	81	8	32	27+	294	0	0	2	0	3.88	.45	2.00	23	.0	0		4	3	1
LBINA	65.9	41.9	53.9		81	8	23	28	338	0	0	6	0	5.12	2.51	1.80	23	.0	0		4	4	3
FFENVILLE	64.2	41.8	53.0	- 4.4	79	1	26	27	369	0	0	7	0	6.36	3.63	2.44	23	.0	0		4	4	4
ON I SE	68.8	39.0M	53.9M	- 5.6	86	1	22	28	361	0	0	9	0	2.30	- 1.18	1.24	23	T	0		3	1	1
DALIA	66.2	41.9	54.1		83	1+	28	26+	337	0	0	5	0	3.08		1.30	23	.0	0		4	2	1
RENTON 1 N	66.7	40.5	53.6	- 2.4	83	2	26	27	349	0	0	6	0	3.04	- .40	1.20	15	.0	0		5	3	1
STER GROVES	66.7M	44.4M	55.6M		82	1	27	27	291	0	0		0	2.79		.83	16	.0	0		6	2	0
DON SPRING EXP FARM AM	66.1	40.6	53.4		85	2	24	27	356	0	0	6	0	3.28		1.93	23	.0	0		4	3	1
DIVISION			53.8											3.93				T					
ST CENTRAL PLAINS DIV																							
LETON CITY	68.0	44.6	56.3	- 2.6	87	2	21	28	274	0	0	4	0	3.24	.28	1.69	23	T	0		6	2	1
VILLE WATERWORKS AM	65.3	43.4	54.4	- 5.0	82	2+	27	26+	329	0	0	4	0	4.33	1.11	2.20	23	.0	0		5	3	1
LER	67.4	44.4	55.9		88	1	23	26	291	0	0	3	0	3.25		1.72	23	.0	0		4	3	1
LER CAA AP	66.2	43.2	54.7		85	2	24	26	318	0	0	5	0	4.16		1.72	22	T	0		5	3	2
FORNIA	68.2	45.9M	57.1M		86	1	27	25	254	0	0	3	0	2.91		1.35	23	.0	0		6	2	1
DENTON	68.9M	45.1M	57.0M		84	2			248	0	0		0	1.86		.68	23	T	0		4	2	0
LINGER MILLS	65.4	42.3	53.9		81	1+	22	26+	340	0	0	9	0	2.47	- 1.41	.96	23	T	0		5	2	0

See reference notes following Station index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station		Temperature													Precipitation									
											No of Days								Snow, Sleet			No of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1.00 or More
CLINTON 1 NNW	AM	66.7	40.1	53.4	- 5.5	84	3	20	28	355	0	0	10	0	4.55	1.10	1.85	24	T	0		8	3	2
ELDON		67.5	43.8	55.7	- 1.7	85	1+	25	26+	289	0	0	3	0	2.36	- 1.34	.88	23	.0	0		6	1	0
HARRISONVILLE		65.2M	44.8M	55.0M	- 1.1	84	1	22	26	320	0	0		0	4.21	1.24	1.69	23	.0	0		5	3	2
HERMITAGE		68.1	38.8	53.5		85	2	17	28	353	0	0	9	0	2.52		1.44	23	.0	0		4	1	1
JEFF CITY LINCOLN UNIV		67.2M	40.3M	53.8M	- 4.8	85	1	21	28	355	0	0	9	0	2.71	- .85	.92	23	T	0		5	2	0
LAKESIOE	AM	68.4	39.8	54.1	- 5.7	86	2	22	28	335	0	0	8	0	2.06	- .75	1.11	23	.0	0		4	1	1
NEVAOA SEWAGE PLANT		69.0	44.5	56.8	- 0.8	85	1+	21	26+	265	0	0	6	0	2.94	- .13	1.20	23	.0	0		6	2	1
OSCEOLA		68.2	42.9	55.6		84	2	21	28	295	0	0	8	0	3.20		1.95	23	T	0		4	1	1
SEDALIA		65.9	43.6	54.8	- 2.9	81	2	22	26	314	0	0	3	0	4.70	2.02	1.90	23	.0	0		6	3	2
VERSAILLES		67.6M	45.0M	56.3M		83	1+	21	26	267	0	0		0	6.21		2.69	16	.0	0		5	3	2
WARRENSBURG CENT T COL		65.5	45.6M	55.6M	- 2.4	81	1	25	26	291	0	0	3	0	5.07	2.05	2.00	23	T	0		7	3	2
WARSAW NO 1		68.4	42.2	55.3	- 3.7	85	1	22	27+	301	0	0	8	0	3.35	- .45	1.72	23	.0	0		5	3	1
WINOSOR 3 NW		66.2	44.9	55.6		84	1	23	26	293	0	0	3	0	4.61		1.90	23	T	0		6	3	2
OIVISION				55.2											3.54				T					
WEST OZARKS DIVISION																								
ANOERSON 1 SW		68.9	40.1	54.5	- 4.2	84	2	15	28	322	0	0	8	0	1.13	- 2.76	.46	17	T	0		3	0	0
BOLIVAR		67.8	43.3	55.6	- 3.0	85	2	23	26	293	0	0	5	0	1.96	- 1.29	1.35	23	T	0		4	1	1
CARTHAGE		68.2	43.5	55.9		85	2	22	27+	289	0	0	5	0	1.84		.88	23	.0	0		5	1	0
JOPLIN CAA AP		66.9	47.0	57.0	- 3.2	86	2	24	26+	277	0	0	4	0	2.28	- 1.17	.77	23	T	0		5	3	0
LAMAR	AM	65.6	43.9	54.8	- 4.1	82	3	22	27	321	0	0	4	0	3.21	- .40	1.34	23	.0	0		6	3	1
LEBANON		66.6	43.9	55.3	- 2.4	84	2	24	26+	297	0	0	5	0	1.97	- 1.80	1.21	23	T	0		4	1	1
LOCKWOOO		68.1	44.6	56.4	- 2.3	86	1	21	27	272	0	0	3	0	1.16	- 2.74	.69	23	T	0		4	1	0
MARSHFIELO		65.9	45.2	55.6		81	1+	22	26	289	0	0	3	0	2.54		1.27	23	T	0		5	2	1
MONETT		69.3M	44.3	56.8M		83	1+	21	27+	247	0	0	3	0	2.39		1.34	23	T	0		6	1	1
MOUNTAIN GROVE 2 N		67.5	44.1	55.8	- 1.8	84	1	24	28	282	0	0	4	0	2.17	- 1.29	1.08	23	.0	0		5	2	1
MOUNT VERNON 3 SW		66.9	42.8	54.9	- 3.7	83	1	20	28	308	0	0	5	0	1.78	- 1.60	.82	23	T	0		5	1	0
NEOSHO		69.7	42.2	56.0	- 3.2	85	2+	19	27	284	0	0	7	0	1.57	- 2.12	.62	23	.0	0		4	1	0
OZARK BEACH	AM	70.5	42.5	56.5		85	2	23	28	262	0	0	4	0	1.34	- 2.53	.66	23	.0	0		3	1	0
PIERCE CITY 4 NNE		68.2	44.9M	56.6M		83	1	23	27	266	0	0	3	0	1.52		.60	23	.0	0		5	1	0
SELIGMAN		66.5M	44.6M	55.6M	- 3.4	81	2	20	27	292	0	0	4	0	1.59	- 1.87	.88	23	.0	0		4	1	0
SEYMOUR 3 NNE																								
SPRINGFIELO WB AP	R//	65.3	44.6	55.0	- 3.4	82	1	23	27+	310	0	0	3	0	2.34	- 1.06	.82	22	T	0		6	1	0
WASOLA		69.3	45.0M	57.2M		84	1	24	28	249	0	0	3	0	1.46		1.09	23	.0	0		3	1	1
OIVISION				55.9											1.90				T					
EAST OZARKS OIVISION																								
ARCAOIA		67.3M	39.7M	53.5M	- 2.5	83	2	23	27	355	0	0		0	3.44	- .01	1.32	23	.0	0		4	3	2
BIRCH TREE		71.7M	40.0M	55.9M	- 2.5	85	1	19	28	282	0	0	5	0	2.92	- .36	1.59	23	.0	0		5	2	1
CAPE GIRAROEAU MO ST																								
CLEARWATER OAM		70.0M	41.8	55.9M		85	2	22	28	282	0	0	4	0	3.73		1.23	23	.0	0		6	3	1
CRYSTAL CITY 1 N																								
OONIPHAN		71.0	41.7	56.4	- 2.1	85	1+	20	28	274	0	0	6	0	4.38	1.32	1.98	23	.0	0		5	3	2
FARMINGTON 1 E		68.0	36.4	52.2	- 4.6	85	1+	18	28	393	0	0	15	0	2.61	- .83	.85	16	.0	0		6	2	0
FARMINGTON CAA AP		66.2	39.1	52.7		84	1	22	28	376	0	0	8	0	2.51		.61	16	.0	0		5	4	0
GREENVILLE 4 NNW		70.2	40.0	55.1	- 2.5	83	2	21	28	308	0	0	8	0	3.16	- .12	1.40	23	.0	0		5	2	1
HOUSTON	AM	69.2	38.9	54.1	- 3.1	87	2	18	28	333	0	0	7	0	2.35	- .39	1.06	23	.0	0		5	2	1
JACKSON		69.9	43.0	56.5	- 1.4	88	1+	24	28	265	0	0	3	0	3.76	.24	1.69	16	.0	0		5	3	2
KOSHKONONG		69.1	46.0	57.6	- 2.0	82	1	26	28	235	0	0	2	0	4.06	.84	2.55	23	.0	0		5	2	1
LICKING 4 N	AM	67.9	40.0	54.0	- 4.8	87	2	20	28	338	0	0	8	0	1.55	- 1.76	.52	23	.0	0		5	1	0
MARBLE HILL		69.4	37.9	53.7	- 4.5	86	1	19	28	345	0	0	13	0	4.00	.58	1.50	16	.0	0		5	2	2
PERRYVILLE		67.2	40.9	54.1		85	1	24	28	335	0	0	6	0	2.56		.92	23	.0	0		4	2	0
ROLLA SCHOOL OF MINES	AM	65.6	43.2	54.4	- 2.1	83	2	26	26	327	0	0	3	0	2.36	- 1.10	1.40	23	.0	0		5	1	1
SALEM	AM	66.5	39.1	52.8	- 4.8	82	2+	22	28	370	0	0	7	0	2.63	- .99	.86	23	.0	0		5	3	0
VICHY CAA AP		64.8	43.1	54.0		82	1	25	26	336	0	0	5	0	1.65		.57	15	T	0		5	2	0
WAYNESVILLE 2 W		68.4	37.8	53.1		83	2	16	28	365	0	0	9	0	1.75		.60	23	.0	0		6	1	0
WEINGARTEN		66.8M	42.6M	54.7M		80	1+	25	27+	315	0	0	4	0	2.08		.63	22+	.0	0		4	3	0
WEST PLAINS		69.0	39.9	54.5	- 4.4	84	1	20	27+	320	0	0	6	0	2.59	- .63	1.15	22	.0	0		5	2	1
WILLOW SPRINGS		67.8	40.4	54.1		83	1	19	28	334	0	0	5	0	3.34	.02	1.56	23	.0	0		6	2	1
OIVISION				54.5											2.87				T					
BOOTHEEL OIVISION																								
AOVANCE 5 ESE		68.8	44.1	56.5	- 2.7	85	1+	26	28	270	0	0	2	0	3.73	1.12	1.84	16	.0	0		5	3	1
CARUTHERSVILLE		69.2	49.3	59.3	- 2.9	83	2	29	28	198	0	0	1	0	3.30	- .06	.86	17	.0	0		5	4	0
CHARLESTON		69.6	45.2	57.4		83	2	27	28	246	0	0	2	0	5.79		3.05	16	.0	0		5	3	2
KENNETT RAOIO KBOA		70.8	45.0	57.9		86	2	25	28	230	0	0	2	0	5.80		3.77	16	.0	0		5	2	2
MALOEN CAA AP	R	68.2	46.5	57.4		82	2	30	28	243	0	0	1	0	4.51		2.22	16	.0	0		5	4	1
POPLAR BLUFF		69.9	45.5	57.7	- 2.4	84	2	25	28	233	0	0	2	0	3.72	.06	1.44	23	.0	0		6	2	2
PORTAGEVILLE		70.1	46.6	58.4		83	2	28	28	218	0	0	1	0	7.22		5.25	16	.0	0		3	2	2
SIKESTON	AM	68.4	42.9	55.7	- 3.6	83	2+	30	28	292	0	0	3	0	6.52	3.25	3.45	16	.0	0		5	4	2
SIKESTON CROP EXP FARM		67.6	43.5	55.6		82	1+	27	28	295	0	0	3	0	6.82		4.40	16	.0	0		4	2	2
WAPPAPELLO OAM	AM	68.5	46.0	57.3	- 4.1	85	2	29	28	242	0	0	2	0	3.65	.37	1.50	23	.0	0		5	2	2
OIVISION				57.3											5.11				.0					

Table 3

DAILY PRECIPITATION

MISSOURI
OCTOBER 1957

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	3.73															.71	1.84						.22	.76							.20	
ALBANY	3.37							T	.15			T	1.32		T	.33						T	.22	1.35								
ALTON	3.51														.02	.10	.96						.92	1.37							.14	
MITY	3.44								.02	.08		.07	.20	.88		.27							.10	.87	.95			T				
NDERSON 1 SW	1.13									.16	.04					.02	.01	.46					.01	.36	.06	T	T				.01	
NNAPOLIS 7 SW	4.03															.43	1.20	.04					.40	1.79	.04	T	.03				.10	
PPLETON CITY	3.24								.08	.14			.10		T	.45	.13						.65	1.69	T	T						
RCADIA	3.44																1.30						.70	1.32	.12							
RVASSE	2.75														.20	.58	.38						.04	1.44	.11							
VA RANGER STATION	1.74										T					.47	.13	.08					.10	.73	T						.23	
LEVIEW	3.33															.21	1.77	.33						.20	.68	.14						
ERNIE	4.81																2.50	.55					.20	1.10	.29						.17	
ETHANY	3.55								T	.04			T	1.51		.53	T						.02	.78	.67			T				
RCH TREE	2.92														.71	.26							.24	1.59							.12	
LOOMFIELD	5.04															.15	1.95	.76					.10	1.55	.35						.18	
OLIVAR	1.96									.03					T	.20	.17						.13	1.35	.02	T				.05	.01	
OONVILLE WATERWORKS	4.33											.01	.02		.10	.54	.48						.03	2.20	.95							
WLING GREEN	3.02														.01	.80	.51	.03					.05	1.41	.21							
ROOKFIELD	8.21									.09				.12	.22	.82	.53						.41	5.90	.12							
RUNSWICK	4.36									.10		T	.02	.12	T	.65	.10						T	2.51	.86							
FFALO	1.89									.14	.20					.25	.07	.19					T	.95	.05						.04	
ICK TOWER	3.05														.03	.24	.95	.02					.45	1.17	.14	.05						
NKER	2.99															.25	.67	T					.25	1.58	.20						.04	
RLINGTON JUNCTION	5.09								1.14	.11		.11	.86	1.22		.40							.22	.27	.76							
TLER	3.25								T				.05			.58	.10						.80	1.72		T						
TLER CAA AP	4.16								T	T		T	.11		.35	.66	.06						1.72	1.26		T						
LIFORNIA	2.91											.01	.02		.12	.52	.46						.25	1.35		.18						
MDENTON	1.86									.07		T			.05	T	.64						.29	.68	.13	T						
NTON L AND D 20	6.44									T				T	T	.92	.91	.09					T	2.37	2.15							
PE GIRARDEAU MO ST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PE GIRARDEAU	3.32																1.35	.68					T	.76	.38	T	T				.15	
PLINGER MILLS	2.47							T		T		T	T		T	.34	.17					.32	.64	.96		T				.04		
RROLLTON	5.58								.05	.10		.11	.31		.13	.71	.26						.59	3.30	.02							
RTHAGE	1.84									.29						.05	.14	.21					.09	.88	.02						.16	
RUTHERSVILLE	3.30				T	T											.78	.86					.03	.81	.70		.02				.10	
SSVILLE RANGER STA	2.57										.03				T	.64	.07	.29					.14	1.33	.02		.01				.04	
NTERVILLE	3.31														T	.26	1.10	.04					.34	1.49	.03		.02				.03	
NTERVILLE RANGER STA	3.43														.03	.27	1.12	.07					.46	1.37	.05		.03			.03		
NTRALIA	3.85														.02	.86	.64							2.19	.14							
ARLESTON	5.79															.15	3.05						.05	1.78	.54						.22	
ILLICOTHE 2 S	5.03								T	.05		T		.10		.85	.10						.04	2.36	1.53							
ILLICOTHE RADIO KCHI	5.24								.02			T	.24		.03	.87	.10						.80	3.18								
EARWATER DAM	3.73														.38	.96	.11						.90	1.23			.04			T	.11	
FTON CITY	4.33												T	.04	.08	.68	.71						.02	1.90	.90							
INTON 1 NNW	4.55								.15	.10			.22			.50	.20						.13	1.40	1.85	T						
LOMA	6.32											T	.29			1.10	.51	.06						3.00	1.36							
LUMBIA WB AP R	4.35								.02			T	T		.20	1.07	1.39					T	.54	1.13	T							
NCEPTION	5.54							T	.79				1.59		.12	.38							.59	2.07								
NCORDIA	4.47								T	.03		T	.10	.17		.76	.16					T	.04	2.10	1.11							
OK STATION	2.20															.34	.60						.18	.94	.14							
ANE MOUNTAIN	4.01															.51	.93	.17					.49	1.90			.01					
OCKER	2.21														T	.35	.28	.25					.10	1.10	.13							
YSTAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BA	2.11										T				.02	.45	.30	.03					.18	1.10	.03	T	T					
SOTO	2.82															.21	1.49	.10						.81	.15		.06					
TER	5.51															T	2.00	1.20					.08	1.41	.60						.22	
PHAN	4.38														.08	.13	1.30	.09					.55	1.98	.09						.16	
ST END	-															.20	-						.49	2.03								
GERTON	3.63								.08			T	.92	.58		.47								1.58								
INA	7.15							.08	.26	.05				T	T	.90	.19						T	2.46	3.21							
DON	2.36											T	.01		.12	.44	.39						.31	.88	.21							
DORADO SPRINGS	2.43								.14							.27	.16						1.30	.56								
IJAH	3.33															.52	1.07					.12	.35	1.05							.22	
LINGTON	4.05														T	.30	1.35						.30	2.10								
SINORE 1 N	3.96														.14	.35	.94	.10					.81	1.50	.02	T	T			T	.10	
BERRY	2.91															.40	1.26	.04						.82	.39							
RFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINGTON 1 E	2.61										T				.09	.10	.85	.29					.40	.77	.11	T						
MINGTON CAA AP	2.51									T					.11	.59	.61						.55	.58	.06	.01						
YETTE	5.18								T			T			.17	1.08	.31					T	.57	3.05								
YETTE EXP LAGOON	4.93											T	T	.01	.03	.79	.65						.14	2.45	.86		T					
K	-															-	-	-					.35	1.35	.41	T					.16	
NTAIN GROVE WILDLIFE	6.36									.20		T	.09	.06		.78	.28						.41	4.44	.10							
DERICKTOWN	3.04															.07	.91	.18					.42	1.46	T		T				T	
MONT TOWER	3.77														.05	.16	.76						.56	2.11			.13					
TON 4 SW	3.59												T	T	.02	.89	.45	T					.02	2.04	.17							
ENA	2.03															.45	.55							.90							.13	
LATIN	3.53								T	.21		.06	T	.84	T	.70	.03						.04	1.53	.12							
ALD	2.36														.06	.67	.39	.02					.40	.82								
BY	1.23																.02	.46					T	.75								
NT CITY	3.32							.15	.06			T	1.33		.22								.15	1.41								
ENVILLE 4 NNW	3.16															.15	.88	.18					.45	1.40	.02						.08	
GORY LANDING	5.46														T	1.09	.59	.04					T	1.97	1.77							
VESPRING	2.13										T					.21	.15	.28					.08	1.32	T		T				.09	
LEY 3 WSW	2.81										T				.10	.81	.45						.40	.70	.25						.10	
ILTON	2.95											.09		.51	.02	.73							.07	1.53								
NIBAL	3.88														T	.84	.87							1.68	.49							
NIBAL WATERWORKS	3.86												T		.33	.90	.39						1.07	1.17	T							
RISONVILLE	4.21											.03	.25		.70	.01							.10	1.69	1.43							
LEGREEN 2 W	1.48															.20	.26						.07	.93	.02							
MANN	2.02															.76	.38							.88								
MITAGE	2.52										.03		.09			.44	.17							1.44	.35							
STON	2.35										T					.51	.42						.17	1.06	.09		T				.10	
SON	3.76															.54	1.69						.26	1.09	.04	T					.14	
F CITY LINCOLN UNIV	2.71									T		T	T		.46	.65	.31			T			.29	.92	.08	T						
FERSON CITY 3 WSW	2.45												T		.01	.87	.15	.28					.03	.76	.29	.06	T					
OME	2.00															.60	.30					.06	.95	.09								
LIN CAA AP	2.28								.57					T	.03	.04	.23					T	.51	.77		.01				.12		
KA	6.47															1.10	1.00						.04	2.28	2.05							
SAS CITY WB AP P	3.97							T	.09	T		.07	1.17	.01	.26	.19	.01					T	.89	1.28	T	T						
GREEN HAVEN WEST	4.59								.60	.05			.46	1.02	.03	.50	.03						.63	1.12	.15							
SAS CITY UNI OF K C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RETT RADIO KBOA	5.80															.16	3.77						.24	1.45							.18	
G CITY	3.70								.26			.02	1.36		.23								.24	1.59								
SVILLE RADIO KIRX	6.06									.04			.10	.04	.09	1.19	T						.63	3.88	.09							
SVILLE CAA AP R	6.19							T	.06	T			.15		.36	.98	.05						1.22	3.37	T							
KONONG	4.06															.17	.61	.09					.45	2.55							.19	
BELLE	7.87														.	.	2.25							2.90	2.72							
SIDE	2.06										.05	T	T	T	.01	.39	.23	.09					.05	1.11	.13	T	T					
AR	3.21									.65						.16	.74						.16	1.34	.13		.03					
E FOREST SERVICE	.87															.30	T	.17					.03	.35							.02	
ROP 3 SW	3.90								.07				1.31	.55									.41	1.56								
NON	1.97										T		T		.01	.19	.11	.33					.07	1.21	.04	T	T				.01	
NGTON	4.93								.03	.10		T	.14	.34		.84	.43						.08	2.06	.91							
ING 4 N	1.55															.26	.40	.01					.16	.52	.15	T	T				.05	

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LINNEUS 2 S	5.68								.02	.07			.08	.06		.62	.04		T	T	T	T	.33	4.46				T				
LOCKWOOD	1.16															.12	.10						.08	.69	.05	.02	T				.10	
LOUISIANA STARKS NUR	3.30														.06	.76	.48						.29	1.38	.33							
LOUISIANA	3.34									T						.35	.80	.02					T	1.30	.87							
LUCERNE	2.97								.23					.14		1.00								1.30	.30							
MACON	5.98									T				.11	T	.98	.52						T	2.68	1.69							
MADISON	4.87															1.25	1.58							1.74	.30							
MALDEN CAA AP R	4.51															.73	2.22						.56	.79	T	T				.21	T	
MANSFIELD	2.14															.52	.23	.17					.12	.92							.18	
MARBLE HILL	4.00																1.50	.36					.17	1.46	.43						.08	
MARSHALL	4.55											.05			.15	.84	.02						.38	2.81	.30							
MARSHFIELD	2.54									T					.03	.10	.75	.18					.09	1.27	.02	T					.10	
MARTINSBURG	2.64														.13	.75	.40						.22	1.08	.06							
MARYVILLE RADIO KNIN	4.03											.05	1.87		T	-	T						.36	1.75								
MEMPHIS	-							.05									.60						.08	1.47	.18							
MERCER 6 NW	4.07								.42					.48		.88								1.74	.55							
MEXICO	2.94															.70	.77							1.11	.36							
MIDDLETOWN 5 ENE	3.14															.45	.87							1.47	.04						.31	
MILAN	4.62									.04				.57	T	1.03	.04						T	2.07	.87							
MOBERLY RADIO KNCM	4.83												T		.03	.82	1.36						.42	2.10	.10							
MONETT	2.39									.34					.02	.28	.16						.13	1.34	.02	T					.10	
MONROE CITY	4.47															.84	.88							2.50	.25							
MOREHOUSE	5.52															.58	3.40						.07	1.15							.32	
MOSELLE	2.26															.45	.45						.23	1.05	.08							
MOUNTAIN GROVE 2 N	2.17															.53	.23	T					.10	1.08	.05	.02					.16	
MOUNT VERNON 3 SW	1.78									.11					.05	.29	.18					T	.19	.82	.02	T				.07	.05	
NEOSHO	1.57								T	.14				T		.04	.48						.25	.62	T						.04	
NEVADA SEWAGE PLANT	2.94									.15						.58	.35						.18	1.20	.46	.02						
NEW BOSTON	5.46														.18	.38								2.30	2.60							
NEW FLORENCE	2.66									T			T		.14	.84	.50					T	.32	.86								
NEW FRANKLIN 1 W	4.14											T	T		.12	.78	.24						.37	2.30	.33							
NEW MADRID	5.83																1.64	1.92					T	1.17	.73		T				.37	
ODESSA	5.45										T	T	.80			.86	.63						.49	1.22	1.45							
OLDFIELD	2.23															T	.62	.22					.34	.83							.22	
OREGON	5.27						T	.66	.08				1.23	.62		.39							T	1.16	1.13							
OSCEOLA	3.20								.02	.03	T	T	.09		.04	.38	.33						.34	1.95	T	.02			T			
OWENSVILLE	2.26															.61	.42	.19						1.00	.04							
OZARK	2.43															.30	.05	.78						1.10							.20	
OZARK BEACH	1.34															.39		.05					.07	.66							.17	
PACIFIC	2.78															.35	.75	.27					.04	1.29	.08							
PALMYRA	4.85															1.33	.59							2.70	.23							
PARIS	4.36															.97	1.15						T	2.12	.12							
PARMA	4.88																2.30	1.02					.10	.88	.36						.22	
PERRYVILLE	2.56																.80	.49					T	.92	.35							
PIERCE CITY	1.61									.04	.25					.10	.09	.10					.04	.81	.10						.08	
PIERCE CITY 4 NNE	1.52									.27					T	.09	.17						.19	.60	T					.02	.18	
PLEASANT HILL	4.17								.01	.14			.48	.20	.02	.60							.12	1.80	.80	T						
POLO	4.60								T	.12	T	.06	.21	.58	T	.98	.08						.09	1.80	.68							
POPLAR BLUFF	3.72															.03	1.04	.40					.24	1.44	.46		T				.11	
PORTAGEVILLE	7.22															.07	5.25						.09	1.63							.18	
PRAIRIE HILL 3 WNW	5.07															1.05								3.24	.78							
PRINCETON	3.42							.09					.47	.52		1.00							.20	1.14			T					
PUXICO	3.66				T											T	1.55	.22					.22	1.49	.07						.11	
QULIN	4.28															T	1.85	.40					.20	1.40	.22						.21	
REYNOLDS	3.17															.20	.83	.16					.50	1.43	.05							
RICHWOODS	2.52										.04					.42	.95	.10					.20	.78	.03							
ROBY	2.05															.67	.25	.03					.10	.72	.14	.02					.12	
ROLLA SCHOOL OF MINES	2.36														.02	.31	.25	T					.20	1.40	.18							
ROUND SPRING 3 N	2.96															*	.98						T	1.98								
SAINT CHARLES	2.29															.13	.63	.05						1.45	T	T	.03					
SAINT JOSEPH WB AP R	4.54					T		T	.52	T		.06	1.79	T	.25	.10						T	.26	1.56	T		T					
SAINT LOUIS WB AP R	2.34														.08	.34	.41					T	.38	1.13	T	T				T		
SAINT LOUIS WB CITY R	2.79														.07	.44	.89					T	.65	.72		.02						
SAINT LOUIS UNIVERSITY	-									T					.22	.19	.87	.30					.47	-	-	T						
SAINT LOUIS WASH UNI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALEM	2.63															.56	.85						.15	.86	.21							
SALISBURY	5.00											T	T		.31	.86	.09						.46	3.20	.08							
SAVERTON L AND D 22	3.88														.03	.70	.99							2.00	.16							
SEDALIA	4.70									.05			.02	.20	.22	.58	.10						.08	1.90	1.55							
SELIGMAN	1.59															.37	.10						.18	.88	.06							
SEYMOUR 3 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHELBINA	5.12													.03	T	1.21	1.45							1.80	.63							
SHELBYVILLE	6.80														.30	1.17	1.51						.27	3.27	.28							
SIKESTON	6.52																3.45	1.41					.03	.90	.50		T				.23	
SIKESTON CROP EXP FARM	6.82															.34	4.40	T					.08	1.73	T	T					.27	
SILOAM SPRINGS	2.76															.70	.41						.20	1.23							.22	
SPICKARD 7 W	3.80							.30	.03				1.10		.02	.70							.25	1.40								
SPRINGFIELD WB AP R//	2.34									.25				T	.08	.20	.48						.82	.39	T	T				.12		
STEELVILLE	1.98															.31	.49						.12	1.03	.03							
STEFFENVILLE	6.36												.04			1.23	1.40	T						2.44	1.25							
STOVER	3.44										.07					.62	.49						.03	1.57	.66							
SULLIVAN 3 E	2.38										.02				T	.43	.46	.08					.02	1.34	.03		T	T				
SUMMERSVILLE	3.54															.57	.61	.03					.24	1.90	.11						.08	
SUMNER 2 SW	5.92						T			.03		T	T	.08	T	.80	.33						.06	2.69	1.93							
SWEET SPRINGS	4.10								T	.06		.02	.19		.15	.51	.03						.46	2.66	.02							
TARKIO	5.17							.28	1.28			.09	2.23		.20	.40							.48	.21			T					
TECUMSEH 2 N	2.16															.68	.19						.11	.90							.28	
TOPAZ 4 NE	2.55															1.05	.37							.98							.15	
TRENTON	3.41								.08				.70			.85							.03	1.75								
TROY	2.42															.50	1.10						.04	.70	.08							
UNION 1 SE	2.30														T	.42	.49	.05					.07	1.24	.02	.01	T					
UNIONVILLE	2.89								.46					.06	.01	.88	.03						.02	1.08	.35							
VALLEY PARK	2.46															.19	.72	.31					.08	1.16	T	T	T					
VAN BUREN	3.61														.59	.30	.61						1.30	.60								
VANDALIA	3.08														.04	.90	.45							1.30	.39							
VANZANT 4 SE	2.05															.67	.18						.20	1.00								
VERSAILLES	6.21											T			.27	.73	2.69						.30	2.22								
VICHY CAA AP	1.65									T		T			.14	.57	.11						.26	.52	.05	T						
WACO	3.06								.04	.96						.19	.45	.05					.12	1.03	.05			.05			.12	
WAPPAPELLO DAM	3.65														T	.08	1.25	.21					.34	1.50	.18						.09	
WARRENSBURG CENT T COL	5.07								.08	.23			.24			.64	.45						.10	2.00	1.33	T						
WARRENTON 1 N	3.04														.09	1.20	.30	.61					.27	.57								
WARSAW NO 1	3.35												.12	.05	T	.63	.10						T	1.72	.73							
WARSAW NO 2	3.13												.16			.58	.05						.05	1.61	.68							
WASOLA	1.46															.10							.08	1.09						.19		
WAVERLY	4.73											.02	.04	.20	T	.85	.21						.06	1.95	1.40							
WAYNESVILLE 2 W	1.75									T		T			.23	.19	.34						.24	.60	.15							
WEBSTER GROVES	2.79														.17	.29	.83	.21					.41	.78	.04	.06						
WEINGARTEN	2.08															.20	.62						.63	.63								
WELDON SPRING EXP FARM	3.28															.24	.54	.51						1.93	.06							
WEST PLAINS	2.59														.18	.64	.07					T	1.15	.39	T	T				.16		
WILLIAMSVILLE	3.76															.19	1.23	.24						.39	1.59	.03					.09	
WILLOW SPRINGS	3.34															.90	.47						.18	1.56	.11						.12	
WINDSOR 3 NW	4.61									.23			.05	.18		.57	.15						.06	1.90	1.47		T					
ZALMA 5 E	4.56				T											.30	1.97	.35					.28	1.51	.05						.10	

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DVANCE 5 ESE	MAX	85	85	79	78	74	72	75	78	79	78	67	68	73	71	67	69	70	62	61	65	71	63	78	61	52	49	50	58	61	68	65	68.8
	MIN	52	49	52	52	42	40	38	38	44	53	36	35	55	51	58	63	54	38	34	34	38	55	60	50	41	38	35	26	28	39	38	44.1
LBANY	MAX	79	79	79	76	76	75	69	63	60	59	58	54	63	68	67	64	60	63	60	60	59	60	61	51	40	35	48	57	59	67	66	62.4
	MIN	48	43	53	47	44	54	53	54	47	36	45	45	41	57	58	51	41	29	29	30	42	55	51	38	28	27	22	20	40	31	30	41.6
MITY	MAX	79	78	77	75	74	73	70	67	58	58	57	54	67	68	69	69	62	63	58	62	59	60	64	53	41	35	48	56	60	68	66	62.8
	MIN	52	46	51	45	44	52	53	53	46	34	44	46	42	53	57	54	40	34	35	34	44	54	52	40	28	23	22	26	39	36	34	42.4
NDERSON 1 SW	MAX	81	84	82	83	82	81	80	74	60	61	72	73	70	70	78	71	67	64	64	66	68	68	67	58	51	41	47	60	65	71	77	68.9
	MIN	38	42	44	42	46	44	50	49	55	45	39	40	40	45	60	58	41	30	29	30	38	56	55	49	35	19	17	15	34	30	29	40.1
PPLETON CITY	MAX	85	87	81	82	80	78	82	75	67	64	67	75	72	67	70	74	64	62	67	65	63	63	66	55	48	39	47	59	58	72	73	68.0
	MIN	45	52	48	53	48	51	53	50	52	44	45	47	43	57	59	59	44	38	35	46	54	56	53	46	34	23	24	21	37	31	35	44.6
RCADIA	MAX	82	83	74	75	74	70	75	78	75		68	68	69	64	68	70	66	65	58	67	63	76	64	53	43	50	59	58	70	68		67.3
	MIN	42	43	45	45	35	35	37	36	40	45	33	34	36	54	56	55	51	38	31	30	54		49	35	33	28	23	35	40	33		39.7
ETHANY	MAX	78	76	77	74	72	72	69	64	62	59	61	56	67	66	67	65	60	62	59	61	60	60	61	53	40	35	46	56	57	67	65	62.2
	MIN	48	40	51	45	43	52	53	54	46	34	43	46	40	54	56	51	39	30	30	29	40	45	53	39	27	29	23	21	38	35	29	40.7
RCH TREE	MAX	85	83	80	77	75	73	77	75	80	77	70	77	79	76	67	76	71	70	62	66	70	69	78	65	54	50		60	65	71	73	71.7
	MIN	41	46	49		38	36	39	37	38	41	35	38	39	36	57	60	60	36	32	31	36	45	55	48	38	30	31	19	33	42	33	40.0
LIVAR	MAX	84	85	79	78	77	76	80	78	71	64	65	73	72	67	76	73	69	63	59	68	64	63	69	56	50	40	44	58	59	69	72	67.8
	MIN	46	50	51	45	47	47	50	49	51	44	40	46	44	55	57	59	45	37	32	32	44	56	54	44	33	23	24	24	40	39	34	43.3
ONVILLE WATERWORKS	MAX	79	82	82	78	76	74	73	76	78	62	63	60	59	70	65	70	72	61	63	58	64	63	62	70	54	39	42	45	58	60	66	65.3
	MIN	43	53	53	51	44	46	50	52	54	39	40	45	43	45	57	59	46	40	36	35	36	46	55	45	36	27	27	30	32	42	38	43.4
OOKFIELD	MAX	77	75	74	72	73	72	72	69	61	60	61	59	67	65	68	73	66	65	62	64	61	63	63	58	49	46	49	55	63	70	65	64.4
	MIN	48	49	51	47	43	50	53	55	48	36	44	39	43	53	57	60	43	35	34	32	45	51	54	44	34	27	26	27	40	37	31	43.1
UNSWICK	MAX	81	79	79	75	74	74	75	72	65	60	61	58	72	67	68	71	66	62	59	63	62	62	64	58	48	42	45	57	60	68	65	64.9
	MIN	49	54	52	50	44	50	53	56	51	39	44	47	44	56	58	60	45	39	34	34	45	55	58	45	35	25	29	25	39	38	35	44.8
TLER	MAX	88	85	82	81	80	78	80	77	62	64	61	72	71	68	75	75	66	65	61	66	64	63	68	55	46	38	41	58	56	73	71	67.4
	MIN	49	50	52	47	47	52	56	58	50	45	43	48	44	53	59	56	44	35	36	34	47	56	53	46	33	23	24	26	41	35	35	44.4
TLER CAA AP	MAX	84	85	81	81	80	78	80	74	60	63	65	72	71	69	73	73	63	62	59	63	63	63	67	53	40	38	45	55	55	70	68	66.2
	MIN	48	48	50	45	47	53	55	56	47	44	44	47	42	58	59	50	43	36	35	34	48	55	49	39	27	24	26	26	40	31	33	43.2
LIFORNIA	MAX	86	84	78	77	76	74	77	81	78	66	65	64	71	69	71	74	72	65	58	65	63	63	74	60	51	41	54	60	61	68	68	68.2
	MIN	55	53	53	50	44	48	50	53	57	41	46	48	45	56	56	60	46	39	37	37	45	56	59		27	29	29	36	42	40	41	45.9
MDENTON	MAX	82	84	79	78	76		78	80	74	63	62		73	70	72	74	64	65		68	65	66	73	61	51	42		61	59	70	70	68.9
	MIN	40	53	52	49	45		46	51	56	44	47		42	50	57	59	47	36		34	44	56	59	46	36	25		25	45	39	36	45.1
NTON L AND D 20	MAX	75	75	72	71	69	71	72	75	65	60	65	62	69	66	64	70	65	60	58	62	62	60	61	55	47	40	49	57	63	68	64	63.6
	MIN	50	48	50	48	45	42	45	45	52	40	34	45	49	52	57	59	45	37	32	31	39	54	54	45	37	31	27	29	40	39	32	43.0
PE GIRARDEAU MO ST	MAX																																
	MIN																																
PLINGER MILLS	MAX	81	81	78	76	76	73	76	74	66	62	65	70	70	67	75	71	64	61	58	63	63	62	67	55	47	38	40	56	58	67	67	65.4
	MIN	43	46	48	41	46	51	52	51	53	45	36	48	48	56	58	59	45	30	29	29	43	57	54	45	32	22	22	22	39	32	29	42.3
RROLLTON	MAX	80	78	77	75	74	73	74	69	61	58	60	53	70	66	69	72	61	61	55	60	62	61	63	55	45	39	44	56	59	67	64	63.3
	MIN	47	50	49	46	41	49	53	54	49	38	43	47	41	56	57	58	42	35	32	30	42	53	54	44	32	25	27	23	36	33	31	42.5
RTHAGE	MAX	84	85	82	82	82	80	80	72	62	61	71	73	70	70	76	72	66	63	61	68	66	66	66	57	51	37	44	59	64	70	74	68.2
	MIN	41	47	49	46	50	54	54	53	55	46	39	47	48	50	59	59	46	33	29	31	42	56	57	47	34	23	22	22	42	34	33	43.5
UTHERSVILLE	MAX	79	83	80	76	74	72	72	77	77	74	67	68	73	74	73	69	70	66	60	68	70	66	76	72	56	48	49	58	61	69	68	69.2
	MIN	59	58	60	58	51	46	48	47	51	57	47	44	48	56	60	65	59	44	41	42	47	57	60	54	45	36	33	29	35	47	43	49.3
ARLESTON	MAX	82	83	82	78	76	73	75	80	78	74	68	68	69	74	72	67	70	68	61	69	67	66	75	73	54	50	55	57	59	67	67	69.6
	MIN	55	53	56	55	43	42	42	43	46	56	39	38	37	41	60	64	55	40	37	36	36	57	60	52	44	38	30	27	35	45	39	45.2
LLICOTHE RADIO KCHI	MAX	79	77	76	77	71	72	73	70	57	62	61	57	69	68	69	72	62	63	57	62	61	60	62	56	46	41	46	56	61	69	65	63.8
	MIN	47	43	49	45	38	47	52	53	48	37	42	45	39	56	57	57	41	32	30	29	41	53	56	44	31	28	26	23	39	38	30	41.8
ARWATER DAM	MAX	84	85	80	78	77	74	74	77	78		73	70	70	68	65	71	70	65	61	67	72	74	79	68	63	45	48	61	63	71	70	70.0
	MIN	45	47	50	51	40	39	38	39	44	48	40	37	37	52	56	59	50	37	33	32	37	52	58	50	40	33	30	22	29	39	33	41.8
NTON 1 NNW	MAX	81	83	84	80	79	79	70	78	71	61	63	60	72	72	68	75	74	63	62	59	65	68	64	70	55	40	38	46	58	60	71	66.7
	MIN	41	46	51	42	45	44	51	51	53	35	41	46	40	49	57	58	41	32	30	29	38	43	52	45	26	24	29	20	29	28	28	40.1
UMBIA WB AP	MAX	83	83	77	76	73	73	76	80	67	64	62	61	71	65	70	72	63	62	57	64	62	61	74	54	40	40	46	60	59	66	67	65.4
	MIN	50	53	52	50	45	47	50	52	45	38	42	49	46	56	57	54	45	38	35	34	45	56	52	39	32	25	30	27	42	39	35	43.9
CEPTION	MAX	79	76	77	73	72	72	70	64	60	57	56	57	67	65	68	68	64	61	62	61	59	59	60	58	49	40	49	56	57	66	65	62.8
	MIN	53	50	49	45	43	52	52	53	46	36	43	43	42	52	57	51	38	34	37	34	44	53	55	41	26	25	25	22	39	39	35	42.4
STAL CITY 1 N	MAX																																
	MIN																																
IPHAN	MAX	85	85	81	80	79	75	78	81	81	72	70	71	74	66	66	73	74	66	64	68	76	63	78	65	53	49	53	62	64	74	74	71.0
	MIN	48	49	51	49	38	35	34	36	44	54	34	35	35	57	60	63	52	34	30	30	31	58	62	53	40	37	22	20	29	41	33	41.7
ERTON	MAX	82		80			76	74	67	58			60	68	68			64	64	60	63	60	62	69	55	45	36	48	57	63	73	69	63.4
	MIN						46	57	56	48				45	56			40	30	31	30	44	55	55	45	31	21	21	23	40	33	29	
ON	MAX	85	85	79	77	75	75	78	80	69	65	65	68	72	67	73	71	67	64	59	68	64	63	74	57	48	42	42	59	61	70	69	67.5
	MIN	53	50	51	48	40	43	45	47	56	43	46	48	41	56	56	58	45	37	35	34	43	55	54	45	35	25	25	29	39	40	37	43.8
BERRY	MAX	80	79	80	75	75	72	72	74	79	65	64	66	62	70	66	65	69	63	61	60	65	66	63	77	52	41	40	49	59	61	69	65.8
	MIN	44	47	41	47	35	35	33	39	50	39	31	34	40	49	56	57	48	34	30	29	39	48	56	49	39	34	26	26	36	29	33	39.8
MINGTON 1 E	MAX	85	83	78	74	72	70	75	80	85	66	65	67	73	66	64	70	69	62	59	65	67	64	78	72	51	42	48	61	59	70	68	68.0
	MIN	37	39	41	46	32	30	29	31	37	44	26	27	29	47	55	58	50	35	27	25	33	52	57	46	34	31	27	18	32	28	26	36.4
MINGTON CAA AP	MAX	84	82	75	74	72	71	75	79	75	64	66	68	72	64	64	68	65	62	58	65	66	62	76	58	45	42	46	60	59	70	66	66.2
	MIN	41	44	49	46	39	34	33	34	40	39	30	31	33	55	56	59	45	37	30	29	41	53	54	44	35	32	26	22	35	34	31	39.1
ETTE	MAX	80	80	80	75	72	74	74	79	65	62	62	56	74	65	70	72	64	62	57	64	62	61	70	56	48	40	47	58	59	67	67	65.2
	MIN	46	51	50	50	44	46	48	51	52	38	42	44	45	54	56	60	44	38	35	32	43	54	55	44	35	24	27	24	39	36	36	43.3
ETTE EXP LAGOON	MAX	80	80	81	76	75	72	74	75	79	62	62	52	66	71		70	72	61	61	56	64	62	64	69	52	40		46	57	63	67	65.8
	MIN	43	51	47	44	38	41	44	47	54	39	38	40	39	53		61	46	34	32	29	42	51	57	46	36	25		22	38	37	31	41.6
TAIN GROVE WILDLIFE	MAX	79	79	76	75	79	74	74	70	61	60	61	60	72	72	69	71	67	62	62	62	62	61	63	57	49	49	48	55	60	68	67	65.3
	MIN	46	46	46	60	36	47	50	52	46	34	39	42	37	42	55	57	40	32	28	27	41	51	54	42	29	30	25	24	24	31	29	40.1
TON 4 SW	MAX	82	86	83	78	77	75	74	76	81	64	65	63	62	74	67	68	73	63	62	59	64	63	63	75	65	39	42	46	59	61	68	67.0
	MIN	48	52	49	48	42	42	46	46	53	38	41	45	42	42	55	58	45	36	35	34	44	48	55	46	36	24	26	26	26	36	34	41.9

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	78	76	73	73	71		63	58	58	60	52		65	66	64	60	60	58	60	57	60	60			40	34	47	56	56	65	63	60.
	MIN	49	51	48	43	52	54	53	45	46	44	47	43		57	50		39	34	35			50			26	28	22	26	38	35	36	42.
GREENVILLE 4 NNW	MAX	81	83	79	80	77	74	78	80	80	70	69	71	74	69	66	72	73	65	62	66	73	66	79	69	56	46	51	61	61	72	72	70.
	MIN	43	43	47	46	35	33	33	35	40	49	33	32	33	50	58	62	50	33	31	28	32	55	61	52	41	36	31	21	28	38	30	40.
HAMILTON	MAX	80	78	77	74	73	72	71	66	57	59	57	52	67	68	67	70	61	63	56	61	60	61	62	53	40	38	46	55	60	68	64	62.
	MIN	52	50	50	40	42	50	54	54	47	36	44	46	42	54	57	55	41	35	35	36	45	53	53	40	29	23	23	26	39	37	36	42.
HANNIBAL WATERWORKS	MAX	77	77	74	72	69	71	72	77	61	61	65	60	70	67	64	69	60	60	57	61	62	60	67	50	40	40	47	57	61	67	59	63.
	MIN	51	50	48	46	44	43	43	46	43	36	38	40	48	52	55	54	41	37	35	35	42	53	47	38	31	28	28	28	41	38	36	41.
HARRISONVILLE	MAX	84	81	80	78	78	76	72	77	61	63	56	61	66	73	74		63	62	58	63	62	62	68	58	46	37	47	56	56	71	68	65.
	MIN	54	53	54		48	53	48	55	49	43	47	46		58	58		38	38		41	48	55	54	45	32	22	28	26	40	37	39	44.
HERMITAGE	MAX	84	85	79	76	76	76	80	78	65	64	64	72	74	67	78	73	68	63	60	68	65	63	72	58	49	40	47	62	60	72	72	68.
	MIN	39	44	44	39	41	44	45	42	51	44	38	45	34	55	57	59	41	28	26	25	34	50	54	44	34	21	20	17	31	29	27	38.
HOUSTON	MAX	82	87	83	81	81	80	81	79	79	73	70	72	71	72	64	62	73	66	66	62	66	68	66	76	60	40	46	49	58	61	72	69.
	MIN	40	45	47	45	36	36	37	38	40	42	36	38	37	50	57	57	48	34	28	28	40	47	52	47	37	26	26	18	29	36	30	38.
JACKSON	MAX	88	88	81	79	78	77	77	81	79	70	70	72	76	70	69	67	71	64	64	69	68	62	75	69	53	48	51	58	60	67	67	69.
	MIN	48	48	51	53	45	40	36	38	43	51	38	34	35	55	58	62	51	40	34	32	37	55	54	49	41	37	33	24	30	44	36	43.
JEFF CITY LINCOLN UNIV	MAX	85	83	78	76	74	72	77		73	63	64	65	74	68	69	71	66	63	59	67	65	63	77	60	50	44	48	61	62	71	68	67.
	MIN	39	46	44	45					56	42	37	42	33	55	58	59	47	32	28	27	37	56	59	47	38	26	26	21	31	29	29	40.
JOPLIN CAA AP	MAX	83	86	82	82	82	80	79	65	62	58	69	71	70	69	76	70	66	61	60	65	65	66	66	52	46	34	44	59	63	70	72	66.
	MIN	49	54	58	54	57	58	58	57	52	46	43	51	50	56	62	55	46	38	37	37	49	60	52	46	29	24	24	28	45	41	40	47.
KANSAS CITY WB AP	MAX	80	77	79	76	75	75	75	66	58	58	56	55	67	68	73	70	62	62	56	62	62	64	65	50	39	37	46	57	60	70	68	63.
	MIN	54	54	57	50	50	55	60	58	47	42	49	49	47	60	60	55	47	43	40	39	53	57	50	39	31	28	30	33	45	43	38	47.
K C GREEN HAVEN WEST	MAX	81	77	79	75	76	75	76	64	56	60	54	52	68	67	71	71	63	63	60	62	62	62	64	50	41	38	48	57	61	71	67	63.
	MIN	46	42	45	39	41	50	52	55	40	40	46	42	38	59	58	49	42	34	31	30	40	55	50	37	29	27	24	22	41	35	30	40.
KANSAS CITY UNI OF K C	MAX																																
	MIN																																
KENNETT RADIO KBOA	MAX	83	86	81	78	76	74	77	79	81	75	69	72	74	75	72	70	73	70	60	68	71	67	77	71	57	47	51	59	63	71	69	70.
	MIN	54	53	56	54	44	40	40	41	45	54	40	36	39	53	57	61	55	40	35	39	43	56	59	54	44	35	27	25	33	45	39	45.
KIRKSVILLE RADIO KIRX	MAX	78	76	74	72	70	69	71	72	61	61	64	53	68	68	64	70	60	62	56	60	61	60	60	54	42	39	45	57	60	67	62	62.
	MIN	48	42	44	43	38	40	49	49	45	34	32	42	44	52	55	55	40	33	30	29	43	51	54	39	31	25	25	28	40	39	30	40.
KIRKSVILLE CAA AP	MAX	78	75	73	71	70	71	70	71	55	61	64	56	70	64	64	71	59	61	57	62	60	60	61	48	41	37	47	56	60	67	62	62.
	MIN	52	47	47	45	41	44	51	50	41	36	36	46	46	54	56	50	40	35	33	32	42	52	47	36	26	25	25	26	35	36	33	40.
KOSHKONONG	MAX	82	80	78	77	76	73	75	78	78	75	66	68	71	67	68	74	73	67	61	65	70	68	75	70	55	47	49	58	60	70	69	69.
	MIN	52	53	56	52	47	47	44	46	53	50	42	42	43	57	58	60	52	40	37	37	45	55	59	50	40	33	27	26	37	42	45	46.
LAKESIDE	MAX	80	86	85	79	79	77	75	78	80	61	67	65	71	73	68	73	72	65	65	60	69	66	65	75	56	40	45	49	62	61	72	68.
	MIN	44	46	47	45	37	38	41	42	47	45	46	44	36	37	59	59	47	34	30	29	29	42	59	48	36	26	27	22	28	33	31	39.
LAMAR	MAX	76	81	82	79	79	80	77	78	65	58	60	67	70	69	70	73	71	64	62	60	63	63	64	64	54	49	35	43	53	57	67	65.
	MIN	40	49	50	49	54	55	57	56	56	45	43	45	49	52	59	60	46	35	34	36	38	49	57	47	34	24	22	25	27	35	34	43.
LATHROP 3 SW	MAX	81	78	80	81	81	78	73		56	58	59	56	56	60	66	71	67	63	60	60	61	60	58	56	48	40	48	56	58	70	68	63.
	MIN	50	49	51	48	45	48	50		47		48	44	35			49	46	33	34	38	38	41	40	29	29	22	24	36	36	38	40	40.
LEBANON	MAX	83	84	77	76	76	74	77	79	67	63	63	70	73	63	72	69	64	61	58	67	65	63	67	57	46	44	47	60	59	71	70	66.
	MIN	47	49	51	48	44	45	50	52	56	44	42	44	44	58	58	58	46	35	31	32	47	57	55	45	35	24	24	24	44	38	34	43.
LEXINGTON	MAX	81	82	80	79	76	75	74	77	65	55	60	58	53	70	68	71	71	62	63	57	62	62	62	63	49	40	39	46	57	53	70	63.
	MIN	47	52	53	48	46	49	56	56	50	39	40	48	45	48	58	60	44	38	38	38	44	48	55	45	34	25	27	28	30	43	36	44.
LICKING 4 N	MAX	79	87	86	81	81	80	76	77	82	66	67	70	71	71	61	66	71	63	63	61	67	67	67	73	56	39	46	45	59	58	69	67
	MIN	42	46	47	46	35	38	38	40	45	46	37	40	42	53	58	58	48	31	27	28	36	50	57	46	38	26	27	20	31	34	31	40
LOCKWOOD	MAX	86	85	81	81	80	78	81	72	64	65	70	74	70	68	76	74	68	64	61	66	67	63	67	56	49	36	45	60	61	69	73	68
	MIN	38	50	53	48	50	55	52	53	53	47	42	48	47	53	60	59	45	35	33	40	46	58	56	47	34	23	21	25	40	38	35	44
LOUISIANA STARKS NUR	MAX	85	83	79	78	75	75	77	82	68	66	69	63	74	69	66	71	65	62	62	67	66	63	77	64	47	40	49	59	62	70	64	67
	MIN	42	50		44					54	35			38	55	55	58	45	32	26	25	34	53	57	44	35	30	28	25	35	34	27	40
MACON	MAX	80	78	77	74	72	71	73	74	77	57	61	65	58	72	66	65	73	63	63	59	63	60	61	62	51	40	41	48	56	61	67	64
	MIN	52	46	47	45	40	42	48	47	48	35	36	37	44	53	53	56	41	35	32	32	40	41	53	44	34	22	23	28	28	38	34	40
MALDEN CAA AP	MAX	81	82	79	77	74	72	73	79	78	69	67	69	73	72	68	69	72	63	59	65	69	64	77	61	48	48	50	58	60	69	70	68
	MIN	57	54	57	52	46	43	44	44	50	49	42	40	42	56	59	62	57	41	38	38	43	57	63	48	40	35	33	30	35	46	41	46
MARBLE HILL	MAX	86	84	81	78	75	73	75	80	79	70	67	70	74	70	67	67	71	64	61	67	70	65	76	67	55	48	52	60	60	71	67	69
	MIN	43	42	45	51	33	32	30	32	38	49	29	27	29	43	55	60	48	33	28	26	29	52	57	49	37	34	32	19	26	38	29	37
MARSHALL	MAX	80	80	80	75	74	73	75	75	66	60	59	57	69	67	71	72	68	62	60	62	61	61	65	58	48	40	46	57	58	68	66	64
	MIN	50	52	54	50	45	49	53	54	50	37	44	48	42	55	56	59	42	34	35	35	43	53	52	44	33	23	27	26	40	37	39	43
MARSHFIELD	MAX	81	81	77	77	76	74	76	77	73	60	65	69	71	65	73	69	62	59	57	64	65	63	68	57	50	38	42	56	61	66	70	65
	MIN	44	53	53	50	49	48	51	52	55	45	43	49	49	57	58	60	46	38	36	38	48	56	57	45	34	22	24	23	43	40	36	45
MARYVILLE RADIO KNIM	MAX	80	76	77	74	73	72	67	62	63	56	56	55	65	65	68	65	57	60	57	60	56	60	60	50	39	37	45	54	56	60	63	60
	MIN	53	53	53	45	47	54	54	47	47	42	42	47	43		58	53	40	37	39	37	46	54	50	37	33	28	19	27	40	37	37	43
MEMPHIS	MAX	82	80	78	76	74	74	73	69	71	56	65							60	65	68	65	60	60	61	47	43	39	49	58	62	69	64
	MIN	43	42	46	43	41	41	48	48	47	35	31							35	30	30	34	42	51	39	33	25	23	26	29	36	30	37
MEXICO	MAX	82	83	83	78	76	74	74	77	81	64	64	68	62	75	67	69	73	62	62	58	65	62	62	75	54	39	42	46	59	58	67	66
	MIN	50	49	46	47	40	41	43	48	49	35	33	41	45	52	56	56	44	36	30	30	35	46	55	45	36	26	28	28	29	38	31	40
MOBERLY RADIO KNCN	MAX	81	80	73	73	70	73	76	80	64	63	64	60	74	66	68	72	64	67	64	62	61	60	70	60	46	41	45	57	59	66	65	65
	MIN	46	50	48	47	40	43	46	46	51	38	39	41	41	55	57	60	44	46	33	32	40	54	57	45	35	23	27	25	41	37	31	42
MONETT	MAX	83	83	81	80	81	78	78	77	68	67	69	72	69	69	72	72	70	62	62	64	67	66	67	58	50		46	59	64	71	73	6
	MIN	43	49	53	52	53	53	52	51	51	45	41	47	48	52	61	59	46	34	35	38	45	55	55	45	34	22	21	21	44	35	34	44
MOUNTAIN GROVE 2 N	MAX	84	81	80	77	79	76	75	77	74	67	65	70	69	64	67	70	66	64	60	64	67	64	70	61	52	45	47	57	62	70	70	67
	MIN	47	51	54	48	45	46	48	49	47	46	43	44	45	56	56	57	48	38	30	35	45	55	59	45	36	26	27	24	39	41	36	44
MOUNT VERNON 3 SW	MAX	83	82	80	79	80	76	78	75	67	60	68	71	69	68	76	69	66	61	60	64	66	65	68	57	49	37	45	53	64	69	70	66
	MIN	40	45	48	47	50	51	51	48	53	46	38	46	48	50	59	59	47	33	30	34	41	56	57	46	34	22	21	20	42	34	32	42
NEOSHO	MAX	84	85	85	83	85	83	81	74	69	60	72	74	72	70	78	72	66	65	63	66	68	68	68	58	52	40	47	61	65	72	75	6
	MIN	40	45	48	46	50	52	53	50	57	46	37	42	44	50	50	58	45	30	30	30	42	57	58	48	30	21	19	20	42	34	34	4
NEVADA SEWAGE PLANT	MAX	85	85	81	82	81	81	81	77	68	65	72	74	71	69	76	75	72	67	64	66	63	64	62	61	53	40	46	59	57	71	70	6
	MIN	43	47	48	45	47	54	57	56	53	45	41	54	55	60	60	59	44	35	32	32	43	55	60	48	34	21	21	25	39	34	31	44

See reference notes following Station Index.

Table 5 Continued

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEW FLORENCE	MAX	86	83	78	76	77	76	77	81	68	66	66	62	74	65	69	71	61	61	60	66	64	61	78	55	42	40	47	59	62	68	69	66.7
	MIN	46	45	47	40	39	38	40	44	52	33	34	38	39	52	52	56	41	32	29	27	41	52	55	42	32	25	24	23	39	34	30	39.4
NEW FRANKLIN 1 W	MAX	81	83	83	77	78	71	77	79	73	61	63	58	71	73	67	69	71	60	60	69	62	64	64	62	49	42	38	59	58	64	64	66.1
	MIN	46	50	49	47	39	44	46	51	53	37	41	43	42	55	56	59	44	36	32	31	43	53	58	45	35	24	28	24	41	36	32	42.6
OREGON	MAX	78	77	78	74	73	72	67	66	55	54	57	52	64	67	69	65	59	61	58	61	59	60	60	50	40	33	48	58	61	68		61.5
	MIN	54	49	55	49	49	55	52	52	45	38	45	46	44	59	54	52	40	36	38	39	48	54	50	37	28	22	22	30	40	40		44.1
OSCEOLA	MAX	83	84	79	76	79	76	80	74	69	65	66	73	73	68	77	74	70	64	61	66	65	64	69	57	55	40	46	59	59	72	70	68.2
	MIN	50	47	52	42	46	52	52	51	53	39	42	46	40	55	58	60	45	32	30	31	41	57	54	45	37	23	23	21	32	43	30	42.9
OZARK BEACH	MAX	81	85	83	82	80	80	77	78	80	74	66	70	71	71	67	77	74	69	68	65	65	67	66	71	57	50	54	51	63	68	75	70.5
	MIN	41	44	50	48	48	46	47	48	45	51	41	39	38	41	60	60	47	36	36	39	37	50	59	50	39	26	29	23	24	40	34	42.5
PERRYVILLE	MAX	85	83	77	75	72	71	74	79	76	66	65	67	73	69	66	65	67	62	58	64	67	63	75	66	50	45	48	60	60	69	65	67.2
	MIN	45	47	48	52	39	39	35	37	44	40	34	31	33	50	57	61	51	38	32	30	35	53	58	47	37	34	31	24	32	37	38	40.9
PIERCE CITY 4 NNE	MAX	83	82	80	80	81	78	80	74	67	62	69	72	69	69	78	71	68	63	62	64	67	68	66	59	52	40	46	59	64	69	71	68.2
	MIN	50	48	56	54	54	54	53	52	54	46	44	48	50	41	49	59	47	34	38	38	45	46	54		34	24	23	24	42	41	44	44.9
POPLAR BLUFF	MAX	83	84	79	79	77	74	75	78	78	71	69	70	74	70	67	69	73	66	63	68	73	66	78	63	55	47	54	60	64	70	70	69.9
	MIN	52	49	57	54	45	43	40	41	46	54	42	39	39	53	62	63	53	41	37	36	39	55	61	55	43	39	35	25	30	43	39	45.5
PORTAGEVILLE	MAX	81	83	81	80	79	74	75	79	79	76	68	70	73	74	72	70	71	70	63	68	69	68	76	72	50	47	49	58	61	69	68	70.1
	MIN	58	55	56	50	47	43	45	44	48	56	40	36	43	43	59	62	57	44	38	37	43	57	59	56	44	36	34	28	36	47	44	46.6
PRINCETON	MAX	81	79	79	77	76	74	71	65	60	60	61	65	70	67	66	66	61	62	62	63	61	59	61	57	42	40	49	56	58	68	66	63.9
	MIN	44	40	53	46	44	50	54	53	47	34	38	47	43	56	53	54	40	29	28	26	38	54	57	42	28	25	23	20	39	31	27	40.7
ROLLA SCHOOL OF MINES	MAX	77	83	81	75	74	73	71	74	78	64	63	65	68	72	65	64	71	61	60	61	65	65	69	77	54	38	40	43	57	58	68	65.6
	MIN	51	52	55	51	45	44	44	45	52	45	44	43	42	50	52	58	46	37	33	33	41	45	58	38	36	26	30	27	36	41	40	43.2
SAINT CHARLES	MAX	87	84	75	77	75	75	76	79	72	67	67	65	72	67	63	70	69	69	67	62	67	64	64	78	54	44	49	59	63	69	64	68.2
	MIN	48	52	52	49	44	45	40	44	50	43	37	40	43	54	57	57	50	37	37	36	43	56	56	58	40	34	28	28	42	39	36	44.4
SAINT JOSEPH WB AP	MAX	79	77	79	75	74	73	71	64	55	56	55	51	67	68	71	64	60	62	59	61	59	62	62	49	40	34	47	57	60	67	67	62.1
	MIN	51	50	56	50	50	56	58	55	46	38	48	48	45	56	58	50	40	34	37	36	48	56	49	36	28	26	25	26	39	36	32	44.0
SAINT LOUIS WB AP	MAX	83	80	72	73	70	70	72	77	64	64	64	63	72	63	65	69	62	60	58	62	64	63	78	56	43	41	47	58	63	70	60	64.7
	MIN	54	54	54	49	45	44	43	47	51	43	39	42	47	57	56	56	47	40	37	35	47	56	56	43	38	34	28	32	43	43	39	45.1
SAINT LOUIS WB CITY	MAX	82	81	73	73	71	71	72	77	65	63	64	62	70	65	64	69	61	58	58	62	65	63	74	57	43	39	46	57	61	69	61	64.4
	MIN	56	56	55	51	48	48	52	54	53	44	46	44	50	57	57	58	50	43	40	43	47	53	57	42	38	35	31	34	44	44	44	47.5
SAINT LOUIS UNIVERSITY	MAX	83	80	73	72	71	70	72	77	70	64	66	62	69	65	63	70	68	60	59	62	65	64	75	66	49	41	47	58	62	69	61	65.6
	MIN	56	56	56	51	49	49	51	54	58	44	46	45	51	57	59	61	54	44	40	43	47	54	61	46	40	36	32	33	44	45	44	48.6
SALEM	MAX	78	82	82	74	75	74	71	75	77	69	65	66	69	72	63	66	72	64	62	59	67	64	65	76	57	39	41	48	62	57	69	66.5
	MIN	37	43	47	46	35	36	36	40	45	45	38	39	36	43	56	58	45	34	28	28	35	49	55	47	38	28	28	22	28	37	31	39.1
SALISBURY	MAX	84	81	78	76	74	75	77	81	64	65	64	60	76	68	67	74	64	66	58	66	64	61	67	57	43	36	48	58	59	69	67	66.0
	MIN	49	49	49	47	41	46	50	53	50	36	42	43	41	55	57	58	43	36	34	32	42	55	56	43	35	24	28	27	41	38	35	43.1
SAVERTON L AND D 22	MAX	78	75	74	72	70	72	73	81	70	67	66	61	69	69	67	67	65	58	58	62	65	65	74	62	54	41	47	58	62	69	61	65.5
	MIN	51	50	48	49	43	43	44	46	55	42	38	41	50	55	57	61	48	43	36	36	43	55	59	51	38	33	32	32	41	42	35	45.1
SEDALIA	MAX	80	81	78	77	75	74	78	74	67	62	63	63	71	68	74	72	68	61	59	65	63	62	62	59	47	40	45	58	59	68	69	65.9
	MIN	48	50	54	49	44	44	51	53	51	36	46	47	46	54	54	58	40	33	33	33	44	54	59	45	35	22	26	27	43	38	36	43.6
SELIGMAN	MAX	79	81	78	78	78	76	77	75	67	60	68	71	70	63	75		64	59	60	65	66	65	65	57	49	39	44	59	62	70	74	66.5
	MIN	49	51	54	50	52	57	50	52	53	46	43	44	44	53	59		46	37	38	36	44	56	53	45	32	22	20	24	41	45	43	44.6
SEYMOUR 3 NNE	MAX																																
	MIN																																
SHELBINA	MAX	80	78	76	72	71	72	76	81	75	62	68	65	73	70	66	71	70	62	60	64	62	61	65	60	47	40	47	58	60	66	65	65.9
	MIN	47	50	48	46	43	43	42	45	51	36	33	43	45	55	57	61	43	35	30	29	42	55	60	45	35	27	26	23	38	37	29	41.9
SIKESTON	MAX	77	83	83	79	78	75	72	74	78	78	68	68	69	73	73	68	66	70	63	62	66	68	65	75	57	49	48	50	57	61	68	68.4
	MIN	55	52	53	53	43	39	39	41	43	48	36	35	39	47	55	57	57	38	35	32	38	45	55	49	41	35	34	30	32	37	38	42.9
SIKESTON CROP EXP FARM	MAX	82	82	79	77	73	71	74	77	77	67	66	67	73	74	68	67	69	67	61	65	65	64	74	62	52	47	49	56	59	66	65	67.6
	MIN	55	50	55	54	43	40	40	40	45	54	38	35	39	49	53	61	53	39	37	33	40	52	51	50	41	35	30	27	29	40	40	43.5
SPICKARD 7 W	MAX	80	77	77	75	73	70	67	64	60	60	60	60	70	65	65	66	60	65	60	60	60	60	62	55	40	36	47	55	58	67	63	62.5
	MIN	49	43	54	46	45	50	52	54	46	35	43	47	45	55	56	55	38	35	30	30	45	53	53	38	28	27	23	26	38	37	30	42.1
SPRINGFIELD WB AP	MAX	82	81	78	78	77	74	76	76	59	60	66	69	70	65	75	68	63	60	57	64	65	63	67	53	45	36	43	57	61	69	68	65.3
	MIN	47	53	55	49	50	52	53	51	51	46	44	48	48	56	59	53	45	35	35	40	45	56	50	44	33	24	23	23	40	34	40	44.6
STEFFENVILLE	MAX	79	77	72	73	70	71	75	78	67	63	66	61	72	65	65	72	61	61	58	63	61	60	62	59	45	39	48	57	61	67	62	64.2
	MIN	57	45	50	44	41	39	45	45	50	35	32	40	46	53	56	59	43	36	31	30	42	54	58	43	35	27	26	27	39	38	31	41.8
SWEET SPRINGS	MAX	82	81	78	76	75	74	77	73	64	62	59	59	70	69	74	75	64	64	56	64	63	62	65	56	45	43	47	59	61	70	69	65.7
	MIN	45	45	52	44	41	47	53	53	51	37	47	46	41	56	51	59	41	32	29	29	41	54	56	45	34	24	28	23	35	34	29	42.0
TARKIO	MAX	79	78	79	75	73	75	66	58	56	58	58	52	67	65	70	63	60	63	61	62	58	62	61	49	40	34	49	59	60	67	67	62.1
	MIN	48	44	51	48	47	48	53	53	45	38	44	47	43	54	56	52	39	31	34	36	46	53	49	37	27	26	22	25	37	36	32	42.0
TRENTON	MAX	80	77	77	74	74	74	71	67	59	56	63	55	70	68	67	70	60	62	61	62	61	60	62	49	40	38	47	56	59	68	65	63.0
	MIN	50	44	53	48	43	52	54	56	45	34	44	48	41	51	57	56	40	34	31	30	44	52		44	30	28	24	25	36	38	33	42.2
UNION 1 SE	MAX	86	64	80	76	75	73	78	80	70	73	68	68	74	69	66	72	68	63	65	66	68	67	81	62	47	44	48	60	62	70	71	68.8
	MIN			45	37	35	33	32	36	46	44	46	30	33	54	54	59	48	33	28	28	38	51	59	48	38	31	23	22	40	30	30	39.0
UNIONVILLE	MAX	76	74	74	72	70	74	66	63	60	58	63	56	70	68	63	69	58	60	55	62	59	60	61	53	39	36	48	54	58	67	64	61.6
	MIN	50	44	46	43	38	46	51	53	46	35	33	48	47	53	56	57	40	35	32	32	44	54	53	37	31	24	23	27	38	38	34	41.5
VANDALIA	MAX	83	83	80	75	73	73	75	80	72	62	67	62	74	65	69	70	63	60	60	64	65	61	75	60	47	41	43	58	60	68	64	66.2
	MIN	52	51	46	45	39	40	42	46	56	36	34	39	45	49	55	57	44	36	32	30	35	54	55	45	36	28	30	28	42	39	33	41.9
VERSAILLES	MAX	83	83	78		77	74	78	79	70	64	63	67	71	64	71	72	66			66	63	62	74	55		41	46	59	61	69	69	67.6
	MIN	51	52	59		45	50	50	51	55	44	50	47	43	56	56	60	45			33	45	56			35	21	23	26	41		31	45.0
VICHY CAA AP	MAX	82	80	74	74	70	70	74	79	64	63	64	66	72	63	64	72	60	59	55	65	64	62	75	54	46	39	46	59	58	68	68	64.8
	MIN	51	51	52	48	42	43	47	46	48	44	43	44	41	56	57	52	44	40	34	32	43	55	51	41	32	25	30	26	40	39	39	43.1
WAPPAPELLO DAM	MAX	78	85	82	79	77	76	75	74	79	77	70	67	69	72	68	65	67	71	65	61	65	70	66	71	60	48	48	50	59	60	70	68.5
	MIN	53	53	57	55	47	45	45	46	50	51	45	40	43	53	56	58	54	43	39	38	43	48	57	52	43	37	35	29	32	39	41	46.0
WARRENSBURG CENT T COL	MAX	81	80	78	76	75	74	77	73	65	60	69	68	68	67	71	71	66	60	59	62	62	63	67	59	48	38	44	56	58	68	67	65.5
	MIN	53	52	55	47	45	50	56	54	50	41		49	44	57	58	60	45	39	38	36		55	58	44	34	25	29	29	43	39	38	45.6
WARRENTON 1 N	MAX	82	83	77	74	71	71	73	79	77	64	66	67	68	65	68	70	70	64	60	65	67	61	77	70	44	38	45	59	62	68	63	66.7
	MIN	52	49	47	46	38	36	39	42	52	33	33	33	39	53	52	58	44	35	29	31	41	55	51	44	35	28	26	27	38	39	32	40.5

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WARSAW NO 1	MAX	85	82	80	79	78	76	80	76	69	66	65	72	73	68	76	75	66	64	61	66	69	63	72	57	48	40	48	61	60	72	73	68.4
	MIN	43	46	49	42	46	46	50	48	52	45	47	46	41	54	58	60	44	32	32	30	41	57	54	45	36	23	22	22	36	31	30	42.2
WASOLA	MAX	84	82	80	77	79	78	78	80	76	64	70	70	73	67	70	72	64	64	60	67	70	66	73	68	68	42	44	60	64	65	73	69.3
	MIN	51		55	50	46	54	46	45	55	47	41	41	42	55	56	55	47	49	36	36	44	55	58	46	37	29	26	24	39	40	44	45.0
WAYNESVILLE 2 W	MAX	81	83	78	77	76	74	77	81	65	65	67	70	74	68	69	74	66	64	58	68	67	65	76	59	53	46	50	63	60	75	70	68.4
	MIN	39	43	43	43	33	35	35	37	35	45	38	37	32	56	57	57	45	29	25	24	39	51	57	46	36	22	22	16	38	30	27	37.8
WEBSTER GROVES	MAX	82	78	78	73	70	70	71	75	74	64	64	64	71	68	63	70	68	59	59		66	63	78	76	52	43	47	57	62	70	65	66.7
	MIN	51	51	51	49	43	43	41	44	53	42	39	40	44	55	56	61	51	39	34		44	52	59	47	38	34	27	29	38	39	37	44.4
WEINGARTEN	MAX	80	80	78	75	74	72	75	79		68	65	69	72	65	62	68	62	67	59	65	68	65	77	67	45	44	47	61	58	71	65	66.8
	MIN	50	49	50	56	45	47	38	44		48	35	34	39	61	54	54	52	38	31	33	40		55	45	38	30	25	25	41	41	37	42.6
WELDON SPRING EXP FARM	MAX	79	85	79	72	74	71	72	74	79	65	63	65	64	73	65	65	70	63	61	58	65	68	63	80	56	41	39	48	59	63	71	66.1
	MIN	41	51	50	48	42	40	36	38	42	41	33	35	41	49	55	57	49	38	32	30	33	47	58	49	38	31	24	27	31	40	34	40.6
WEST PLAINS	MAX	84	83	80	79	79	76	76	79	80	67	68	70	73	63	69	75	70	64	63	67	72	64	75	57	47	48	49	59	62	70	72	69.0
	MIN	42	44	48	48	41	39	37	39	46	40	35	34	34	58	58	59	44	36	31	32	38	55	56	43	35	27	20	20	31	35	33	39.9
WILLOW SPRINGS	MAX	83	81	77	77	76	74	76	78	74	67	67	70	69	63	67	74	69	61	61	66	69	62	74	61	50	47	48	58	63	70	71	67.8
	MIN	41	45	47	47	39	37	35	37	45	48	36	34	33	55	57	59	50	36	29	34	35	56	59	47	37	29	22	19	35	39	31	40.4
WINDSOR 3 NW	MAX	84	83	80	78	78	76	78	71	63	64	58	68	72	67	73	73	63	63	59	65	62	62	70	57	46	40	46	57	59	69	69	66.2
	MIN	48	51	55	48	47	50	53	53	51	42	48	45	45	56	58	60	45	38	38	37	47	55	53	44	34	23	29	24	43	34	39	44.9

Table 6

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
FAYETTE LAGOON	EVAP	.20	.19	.19	.21	.23	.20	.20	.07	.20	.15	.09	.09	.10	.16	-	.03	.13	.18	.14	.06	.14	.01	.02	.01	.17	.09	.06	.10	.15	.15	.15	4.008
	WIND	30	87	65	79	76	69	53	39	123	149	64	45	67	98	94	94	122	96	75	66	50	62	92	281	223	199	58	101	124	116	62	2925
LAKESIDE	EVAP	.13	.14	.17	.15	.17	.16	.15	.18	.12	.10	.12	.09	.10	.15	.02	.04	.07	.15	.14	.08	.12	.05	.00	.17	.14	.08	.04	.07	.10	.06	.11	3.37
	WIND	11	13	16	24	32	26	19	19	20	39	40	25	24	49	62	48	37	42	34	26	18	31	65	135	91	69	38	41	32	44	26	1169
NEW FRANKLIN	EVAP	.14	.16	.20	.15	.20	.15	.13	.14	.14	.10	.03	*	.11	.08	*	.06	.14	.12	.09	.08	.08	-	-	.09	.07	.06	.07	.06	.10	.10	.12	3.178
	WIND	7	16	25	34	27	36	23	20	37	31	63	7	5	62	85	21	44	20	15	20	25	22	63	129	79	37	60	39	87	52	27	1218
	MAX	80	79	76	74	72	72	68	73	62	64	54	58	59	59	64	71	64	62	55	59	52	57	66	52	34	35	47	51	52	61	60	61.0
	MIN	50	52	52	48	44	45	48	50	55	40	44	44	42	56	54	59	46	38	36	35	42	50	58	44	32	26	27	27	38	34	34	43.5
WELDON SPRINGS	EVAP	.14	.19	.19	.17	.15	.13	.21	.13	.14	.10	.14	.13	.13	.14	.01	*	.13	.15	.14	.10	.11	.07	-	.14	.14	.06	.05	-	-	-	-	3.808
	WIND	12	42	37	71	54	39	21	16	17	71	45	26	27	29	37	27	19	55	58	43	24	33	56	94	121	76	54	30	52	65	46	1397

MAX and MIN in Table 6 refer to extremes of temperature of water in pan as recorded during the 24 hours ending at time of observation.

Table 7

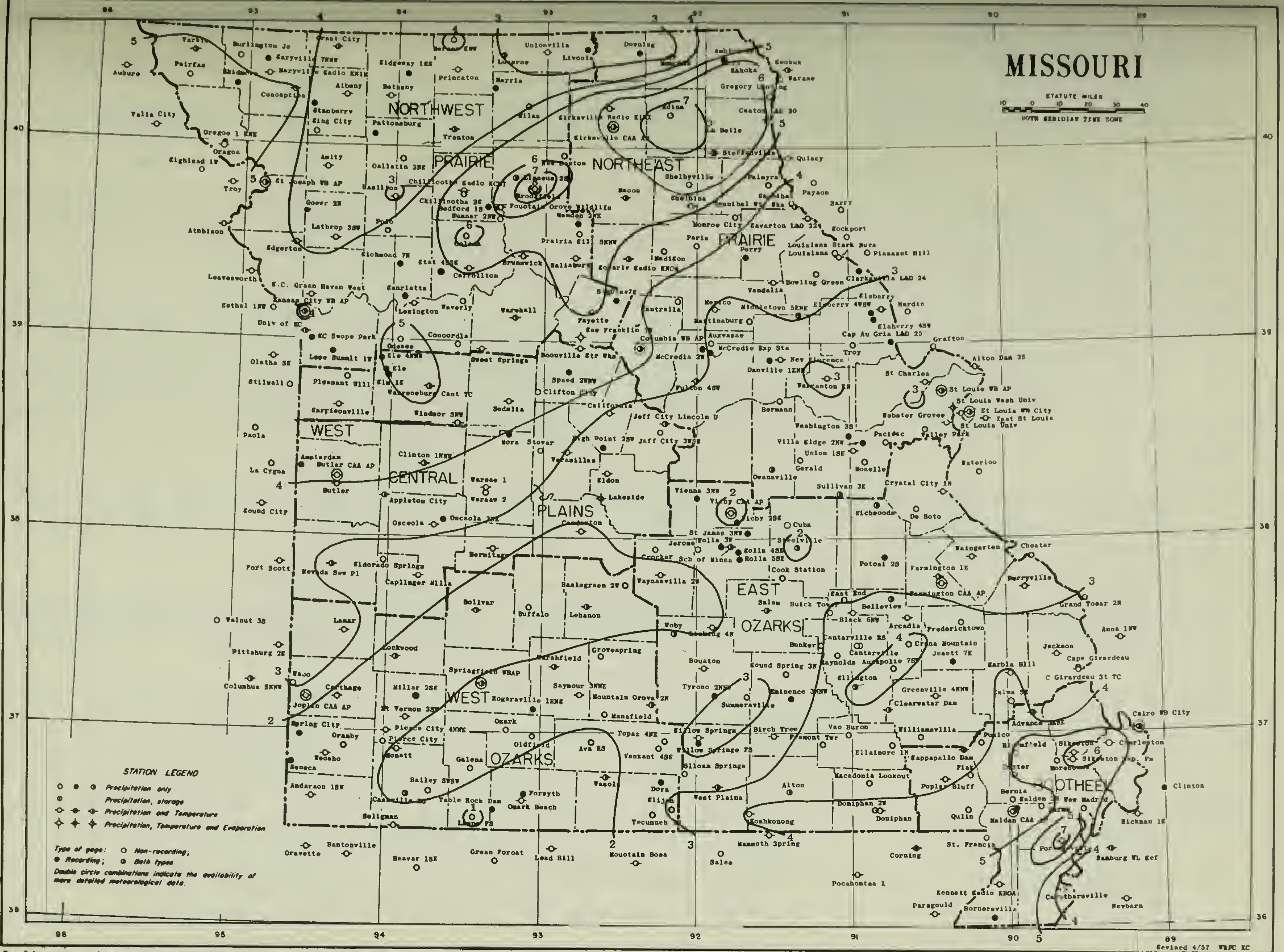
SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNOWFALL																											T				
	SN ON GND																															
ANDERSON 1 SW	SNOWFALL																									T						
	SN ON GND																															
BETHANY	SNOWFALL																											T				
	SN ON GND																															
BOLIVAR	SNOWFALL																									T						
	SN ON GND																															
BUTLER CAA AP	SNOWFALL																									T						
	SN ON GND																															
JEFFERSON CITY LINCOLN U	SNOWFALL																									T						
	SN ON GND																															
JOPLIN CAA AP	SNOWFALL																									T						
	SN ON GND																															
KANSAS CITY WB AP	SNOWFALL																									T						
	SN ON GND																															
LEBANON	SNOWFALL																										T					
	SN ON GND																															
ST JOSEPH WB AP	SNOWFALL																										T					
	SN ON GND																															
SPRINGFIELD WB AP	SNOWFALL																									T						
	SN ON GND																															
TARKIO	SNOWFALL																										T					
	SN ON GND																															
UNION 1 SE	SNOWFALL																										T					
	SN ON GND																															
VICHY CAA AP	SNOWFALL																									T						
	SN ON GND																															
WINDSOR 3 NW	SNOWFALL																										T					
	SN ON GND																															

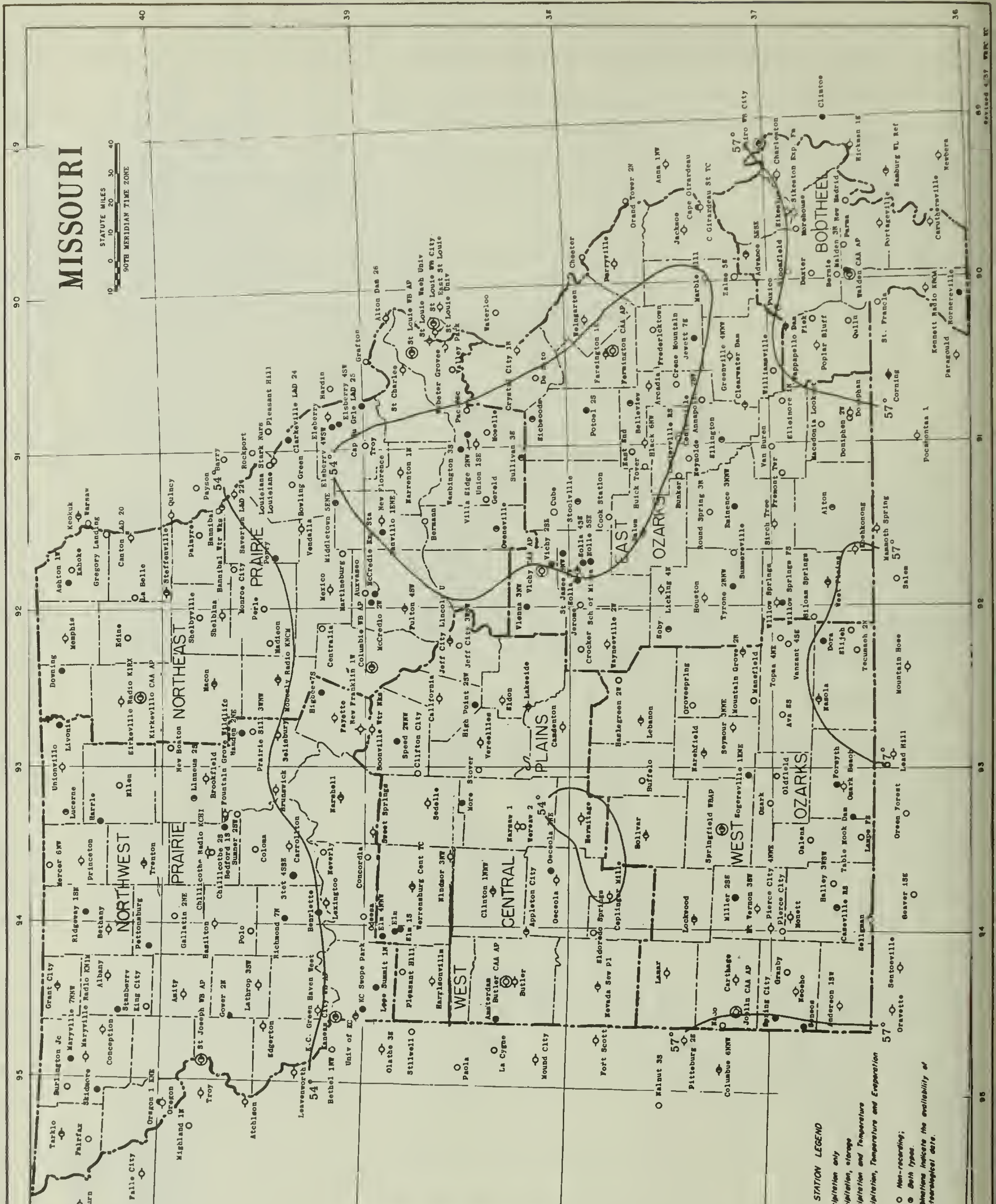
See reference notes following Station Index.

TOTAL PRECIPITATION

OCTOBER 1957



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".


MISSOURI
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST
PRAIRIE
NORTHEAST
PRAIRIE
WEST
CENTRAL
PLAINS
EAST
OZARKS
WEST
OZARKS
BOOTHEEL
54°
54°
54°
54°
54°
57°
57°
57°
57°
57°
40
39
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37
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90
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92
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94
95
96
St Louis WB AP
St Louis Wash Univ
St Louis WB City
Kansas City
Springfield WBAP
Columbia WB AP
Joplin CAA AP
St Joseph WB AP
Kirksville CAA AP
Kirksville Radio KIRX
Hannibal
Quincy
Keokuk
Warsaw
Cairo WB City
Charleston
Cape Girardeau
Poplar Bluff
Kennett Radio KBOA
Caruthersville
Corning
Mammoth Spring
West Plains
Lead Hill
Harrison
Bentonville
Gravette
Sentoville
Jefferson City
Rolla
Vichy
Fulton
Mexico
Moberly Radio KWCN
Sedalia
Clinton
Nevada
Lamar
Carthage
Neosho
Pittsburg 2S
Columbus 6NNW
Fort Scott
Paola
Olathe
Leavenworth
Atchison
Falls City
Tarkio
Auburn
Maryville
Bethany
Trenton
Chillicothe
Brookfield
Macon
Shelbyville
Memphis
Lancaster
Unionville
Princeton
Grant City
Farmington CAA AP
Fredericktown
Ironton
Arcadia
Potosi
Union
Washington
Hermann
Warrenton
Troy
St Charles
Louisiana
Bowling Green
Vandalia
Clarksville
Grafton
Alton Dam 26
Waterloo
Cheater
Perryville
Marble Hill
Jackson
Anna
Sikeston
New Madrid
Portageville
Malden
Dexter
Van Buren
Doniphan
Alton
Salem
Steelville
Cuba
Sullivan
Lebanon
Buffalo
Bolivar
Stockton
Osceola
Warsaw
Camdenton
Eldon
Versailles
Tipton
Boonville
Marshall
Lexington
Carrollton
Richmond
Harrisonville
Butler
Appleton City
Greenfield
Mt Vernon
Monett
Cassville
Galena
Forsyth
Ava
Gainesville
Mountain Grove
Houston
Cabool
Willow Springs
Dora
Marshfield
Seymour
Ozark
Hartville
STATION LEGEND
○ ● ◉ Precipitation only
◉ Precipitation, storage
◇ ◆ ◈ Precipitation and Temperature
✧ ✦ ✦ Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording;
● Recording; ◉ Both types.
Double circle combinations indicate the availability of more detailed meteorological data.

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
dvance 5 ESE	0022	Stoddard	10	37 06	89 50	-	5P	5P	Nello Moroni	2 3 5 C
lbany	0051	Gentry	4	40 15	94 20	872	8P	8P	William J. Butler	2 3 5
lton	0127	Oregon	1	36 42	91 24	860		7A	Edna B. Ball	3 C
mity	0143	DeKalb	7	39 52	94 28	1010	8P	7A	O. M. Colhour	2 3 5 7
msterdam	0151	Bates	8	38 21	94 35	-		MID	R. A. Kershner	C
nderson 1 SW	0184	McDonald	8	36 38	94 27	1000	7P	7A	Ruth C. Hawkins	2 3 5 7
nnapolis 7 SE	0178	Iron	1	37 20	90 47	-		7A	Opal G. Rutter	3
ppleton City	0204	St. Clair	9	38 12	94 02	800	8P	8P	F. Paul Eye	2 3 5 C
rcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
shton 1 W	0312	Clark	8	40 27	91 48	-		MID	Glen A. Woodruff	C
uxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. H. Rook	3
va Ranger Station	0365	Douglas	11	36 57	92 40	1280		8A	U.S. Forest Service	3
edford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Barry S. Stephens	C
elleview	0539	Iron	5	37 41	90 45	1060		7A	Beulah M. Alexander	3 C
ernie	0593	Stoddard	10	36 40	89 58	300		7A	Lottie M. Summers	3
ethany	0608	Harrison	4	40 18	94 02	-	5P	7A	Carl W. Slaughter	2 3 5 7
irch Tree	0628	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
lack 8 NW	0685	Iron	1	37 37	90 59	1000	7P	7P	CLOSED - - - - -	8/9/57
loomfield	0735	Stoddard	10	36 53	89 56	440		7A	George E. Long	3
olivar	0789	Polk	9	37 37	93 25	1071	6P	8P	SW Baptist College	2 3 5 7 C
oonville Waterworks	0817	Cooper	7	38 58	92 45	850	7A	7A	Claude F. Fisher	2 3 5
owling Green	0858	Pike	8	39 21	91 12	-		8A	Mo. Highway Dept.	3
rookfield	0980	Linn	4	38 47	93 05	767	5P	5P	G. F. Breen	2 3 5
runswick	1037	Chariton	4	39 25	93 08	852	6P	7A	Ruby W. Benecke	2 3 5
uffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. B. Howerton	3
uick Tower	1092	Iron	1	37 37	91 08	-		7A	Mildred R. Kloeppner	3
unker	1101	Reynolds	1	37 27	91 13	1380		7A	William C. Shaffer	3
urlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph H. Fuller	3
utler	1145	Bates	9	38 18	94 20	848	5P	5P	Earl McCann	2 3 5
utler CAA AP	1147	Bates	9	38 18	94 20	870	MID	MID	U.S. Civil Aero Adm	2 3 5 7
alifornia	1189	Moniteau	7	38 38	92 34	870	8P	6P	Jack P. Crawford	2 3 5
amdenton	1212	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
anton Lock & Dam 20	1275	Lewis	6	40 09	91 31	488	7P	7A	Lockmaster	2 3 5 7
ap Au Gris Lock & Dam	1283	Lincoln	8	39 00	90 42	-		MID	U. S. Engineers	C
ape Girardeau Mo State	1291	C Girardeau	8	37 19	89 32	490	5P	5P	Teachers College	2 3 5
ape Girardeau	1296	C Girardeau	6	37 18	89 31	340		7A	Lee L. Albert	3
aplinger Mills	1304	Cedar	9	37 48	93 48	750	8P	8P	Barry F. Mann	2 3 5
arrollton	1340	Carroll	7	39 22	93 30	754	6P	8P	Harold E. Finley	2 3 5
arthage	1358	Jasper	8	37 11	94 17	982	6P	7A	Wintford C. Ball	2 3 5
aruthersville	1364	Pemiscot	6	36 11	89 39	270	5P	7A	Victor T. Mallourn	2 3 5 7
assville Ranger Sta.	1383	Barry	11	36 41	93 52	-		7A	Florence A. Karoe	3 C
enterville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3
enterville Ranger Sta.	1472	Reynolds	1	37 28	90 57	-		8A	U.S. Forest Service	3
entralia	1482	Boone	6	39 13	92 08	870		8A	Mo. Highway Dept.	3
harleston	1540	Mississippi	6	36 56	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
hillicothe 2 S	1580	Livingston	4	39 45	93 33	771		7A	H. O. Dupy	3
hillicothe Radio KCHI	1585	Livingston	4	39 48	93 33	-	SS	SS	Radio Station KCHI	2 3 5 7
larksville Lock & Dam	1640	Pike	6	39 22	90 55	-		MID	U. S. Engineers	C
learwater Dam	1674	Wayne	1	37 07	90 47	648	4P	7A	U. S. Engineers	2 3 5 7 C
lifton City	1704	Cooper	7	38 45	93 02	-		7A	F. S. Needy	3
linton 1 WNW	1711	Henry	9	38 23	93 47	-	8A	8A	Loyd M. Millam	2 3 5 C
oloma	1773	Carroll	4	39 31	93 31	-		7A	Jewel B. Trussell	3
olumbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 7 C
onception	1822	Nodaway	7	40 15	94 41	1108	5P	5P	Fr. Adehelm Hess	2 3 5 G
oncordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brackman	3
ook Station	1870	Crawford	5	37 49	91 26	990		7A	Thomas J. Gorman	3
rane Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy E. Thomlison	3
rocker	2004	Pulaski	9	37 57	92 18	-		8A	James D. Finn	3
rystal City 1 W	2031	Jefferson	6	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
uba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Jos. H. Holand	3
anville 1 ENE	2095	Montgomery	7	38 55	91 31	830		MID	Edna L. Young	C
e Soto	2220	Jefferson	8	38 09	90 34	-		7A	Waldo E. Dewey	3
exter	2235	Stoddard	10	36 48	89 58	375		6A	J. L. Jackson	3
oniphan	2289	Ripley	1	36 37	90 50	344	6P	7A	Hoyce Lackey	2 3 5 7
oniphan 2 S	2294	Ripley	1	36 37	90 51	-		7A	CLOSED - - - - -	5/26/57
ora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
owling	2318	Schuyler	6	40 29	92 22	860		MID	Edward L. Hesler	C
ast End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
dgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
dina	2482	Knox	8	40 10	92 10	780		7A	Paul D. Pettit	3
ldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Rothwell	2 3 5 7
dorado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde T. Snodgrass	3
lijah	2519	Ozark	11	36 38	92 09	-		7A	Loyd Price	3
llington	2547	Reynolds	1	37 14	90 58	895		7A	S. Phronia Sanders	3 C
lsinore 1 N	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
a	2568	Johnson	7	38 51	94 02	850		MID	Robert E. Swisher	C
a 4 NNW	2569	Johnson	7	38 54	94 04	1000		MID	Robert E. Wilkinson	C
a 1 S	2570	Johnson	7	38 50	94 02	-		MID	Lofton S. Gott	C
sberry	2591	Lincoln	6	39 10	90 47	449	8P	8P	Soil Conserv. Serv.	2 3 5
sberry 4 WSW	2592	Lincoln	6	39 09	90 51	670		MID	William R. Norvel	C
sberry 4 SW	2592	Lincoln	6	39 07	90 50	630		MID	Mildred Theobald	C
inence 3 WNW	2617	Shannon	1	37 11	91 23	1250		MID	Jessie P. Swinholt	C
irfax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
rmington 1 E	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 C
rmington CAA AP	2811	St. Francois	10	37 46	90 24	898	MID	MID	U.S. Civil Aero Adm	2 3 5 7
ayette	2823	Howard	7	39 09	92 41	760	6P	6P	Irvin E. Schnell	2 3 5
isk	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
orsyth	2975	Taney	11	36 41	93 07	-		MID	R. D. Thacker	C
ountain Grove Wildlife	2995	Livingston	4	39 42	93 18	870	SS	SS	Mo. Cons. Comm.	2 3 5
redericktown	3038	Madison	10	37 34	90 18	720		7A	R. H. Leslie	3
remont Tower	3052	Carter	1	36 58	91 14	-		8A	U.S. Forest Service	3
ulton 4 SW	3079	Callaway	7	38 48	92 00	818	8A	8A	F. E. Billgartner	2 3 5 C
alena	3094	Stone	11	36 48	93 28	1025		7A	Harold O. Stewart	3
allatin	3102	Daviess	4	39 55	93 57	-		7A	Eugene Barlow	3
erald	3178	Franklin	5	38 24	91 20	-		6P	Edwin H. Wemmer	3
ower 2 S	3300	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
ranby	3341	Newton	8	36 55	94 15	1160		7A	Mildred H. Hatcher	3
rant City	3389	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 3 5 7 C
eenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Rubottom	2 3 5
regory Landing	3463	Clark	8	40 17	91 30	-		7A	Delorus J. Leftwich	3
rovespring	3483	Wright	3	37 24	92 37	-		8A	Roy W. McNelly	3
iley 3 WSW	3537	Barry	11	36 42	93 46	1300		6P	William Madison	3
adra 2 NE	3565	Chariton	2	39 38	92 47	715		MID	Mary M. White	C
amilton	2568	Caldwell	4	39 44	94 00	980	6P	7A	Joseph W. Riddle	2 3 5
annibal	2596	Marion	8	39 42	91 21	759		7A	Michael J. Dindia	3
annibal Waterworks	3601	Marion	8	39 43	91 22	712	MID	MID	Bd of Public Works	2 3 5 7 C
arris	3641	Sullivan	4	40 18	93 21	-		MID	John E. Miller	C
arrisonville	3649	Cass	9	38 39	94 20	904	6P	7A	J. H. Patterson	2 3 5
zelgreen 2 S	3713	Laclede	3	37 48	92 27	-		8A	Melvin R. Gallion	3
enrietta	3779	Ray	7	39 14	93 56	893		MID	William S. Harrison	C
ermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Sunderlich	3
ermitage	3799	Hickory	9	37 57	93 19	820	5P	7A	Charles Carlstrom	2 3 5
igbee 7 S	3835	Howard	7	39 13	92 32	750		MID	Hilda M. Sargis	C
igh Point 2 SW	3849	Moniteau	7	38 28	92 37	-		MID	Mrs.John E. Dutcher	C
ornersville	3999	Dunklin	10	36 02	90 07	245		MID	Sallie S. Perkins	C
ouston	4019	Texas	3	37 20	91 58	-	8A	8A	The Houston Herald	2 3 5
ackson	4226	C Girardeau	8	37 23	89 40	460	5P	5P	David H. Seibert	2 3 5 7
ff City Lincoln Uni	4271	Cole	7	38 34	92 11	640	5P	5P	Lincoln University	2 3 5 7 C
fferson City 3 WSW	4278	Cole	7	38 33	92 14	750		7A	Robt. R. Henderson	3
erome	4291	Phelps	3	37 58	91 59	710		7A	Louie F. Brinkley	3
wett 7 E	4301	Madison	10	37 22	90 21	815		MID	Howard R. Gregory	C
plin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
hoka	4349	Clark	8	40 25	91 43	-		8A	Wesley E. Hayden	3
ansas City WB Airport	4359	Clay	7	39 07	94 35	741	MID	MID	U.S. Weather Bureau	2 3 5 7 C
C. Green Haven Sewt	4387	Clay	7	39 12	94 33	882	MID	7A	E. D. Farthing	2 3 5
ansas City Swope Park	4374	Jackson	7	39 00	94 32	775		MID	George H. Nowell	C
ansas City U. of K. C.	4379	Jackson	7	39 02	94 35	908	6P	6P	University of K. C.	2 3 5 C
ennett Radio KBOA	4417	Dunklin	10	36 13	90 04	285	5P	5P	Radio Sta. KBOA	2 3 5
ing City	4505	Gentry	7	40 03	94 31	1095		8P	John M. Martin	3
irksville Radio KIRX	4544	Adair	6	40 13	92 35	-	6P	6P	Radio Station KIRX	2 3 5

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Kirksville CAA AP	4549	Adair	6	40 06	92 33	886	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4625	Oregon	1	36 36	91 38	860	8P	7A	Genevieve T. Smith	2 3 5 7
La Belle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4684	Miller	9	38 12	92 37	595	7A	7A	W. S. Frame	2 3 5 6 C
Lamar	4705	Barton	8	37 30	94 16	980	7P	7A	M. Aull Van Hafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Hays	2 3 5
Lebanon	4825	Laclede	9	37 41	92 40	1250	6P	7A	Dr. Joseph Sanger	2 3 5 7 C
Lone Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	688	7A	7A	William R. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Dawson	2 3 5
Linneus 2 S	4978	Linn	4	39 50	93 12	835		5P	Merle Wade	3 C
Livonia	5014	Putnam	2	40 28	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	8	37 23	93 57	1078	6P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	6	39 26	91 03	469	6P	6P	Stark Bros. Nursery	2 3 5 7
Louisiana	5098	Pike	6	39 27	91 04	-		7A	George A. Garner	3
Lucerne	5121	Putnam	4	40 28	93 18	-		9A	Wilber M. Williams	3 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	CLOSED - - - - -	3/1/57
Macon	5175	Macon	2	39 45	92 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	6	39 28	92 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	36 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 58	295		MID	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	92 35	1470		7A	Stephen R. Wallin	3
Marble Hill	5253	Bollinger	6	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 53	-	6P	6P	Gilbert L. Poese	2 3 5 7
Maryville 7 NNW	5345	Nodaway	7	40 27	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 58	-		MID	Lella B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U. S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 5 7
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 11	91 54	-	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 ENE	5565	Pike	6	39 09	91 20	760		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Station KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept.	2 3 5
Monroe City	5708	Monroe	6	39 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	1000		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5816	Franklin	5	38 23	90 54	497		8A	Ben J. Unnerstall	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5 7
Nevada Sewage Plant	5987	Vernon	9	37 51	94 22	780	5P	8A	M. W. McConnaughey	2 3 5 7 C
New Boston	5999	Linn	4	39 57	92 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert R. Davault	2 3 5
New Franklin 1 W	6012	Howard	7	39 01	92 46	641	5P	5P	Uni. of Missouri	2 3 5 6
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wess Hensley	3
Odessa	6269	Lafayette	7	39 00	93 58	898		7A	Berry W. Hagar	3
Oldfield	6302	Christian	11	36 59	93 03	-		7A	Lorene S. Wallace	3
Oregon	6357	Holt	7	39 59	95 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Holt	7	39 58	95 08	1040		MID	Addie A. Hurtnett	C
Osceola	6402	St. Clair	9	38 03	93 42	-	5P	5P	Morran D. Harris	2 3 5
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		MID	Sam R. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buechmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5 7
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 49	280		7A	Malcolm D. Burk	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Oscar Huffman	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pierce City 4 NNE	6683	Lawrence	8	37 00	93 59	-	5P	5P	Clayton Morris	2 3 5
Pleasant Hill	6748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5 7
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Harry Riehl	C
Prairie Hill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Earl C. Harmon	3
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Seaberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		8A	J. W. Steinmeier	3
Qulin	6970	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7084	Reynolds	1	37 24	91 05	-		7A	Effie D. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 58	-		MID	Ordelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	1040		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Leslie H. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. R. P. Light	C
Round Spring 3 N	7309	Shannon	1	37 18	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	490	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	38 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB Airport	7440	Buchanan	7	39 46	94 55	809	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Saint Louis WB Airport	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 19	537	8A	8A	Station Inactive	2 3 5 C
Salem	7508	Dent	5	37 38	91 33	1206	7A	7A	E. E. Martin	2 3 5 7 C
Salisbury	7514	Chariton	2	39 26	92 48	723	6P	6P	David H. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	U.S. Corps of Eng.	2 3 5
Sedalia	7632	Pettis	7	38 42	93 15	910	5P	7A	John V. Mason	2 3 5
Seligman	7645	Barry	8	36 31	93 56	1542	7P	7A	Floyd E. Faever	2 3 5 7
Seneca	7656	Newton	8	36 50	94 37	850		MID	Hosea N. Harrison	C
Seymour 3 NNE	7674	Webster	11	37 11	92 45	1640	6P	7A	Chester P. Russell	2 3 5
Shelbina	7720	Shelby	8	39 41	92 03	-	5P	8A	Orville L. Payne	2 3 5
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Goe	3
Sikeston	7770	Scott	6	36 53	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	36 51	89 35	325	6P	6P	Gene F. Hill	2 3 5 G
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Bess M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina B. Geyer	C
Speed 2 WNW	7960	Cooper	7	38 51	92 50	795		MID	Richard E. Stegner	C
Spickard 7 W	7863	Grundy	4	40 15	93 43	875	8P	6P	Samuel S. Rowe	2 3 5
Spring City	7967	Newton	8	36 59	94 32	1110		MID	Gladys J. Cameron	C
# Springfield WB Airport	7976	Greene	8	37 14	93 23	1265	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	94 33	-		MID	R. Trueman Wagers	C
Steelville	8043	Crawford	5	37 58	91 21	770		7A	Paul G. Massey	3 C
Steffenville	8051	Lewis	6	39 58	91 53	650	6P	7A	Fannie V. Gross	2 3 5 7 C
Stet 4 SSE	8063	Carroll	7	39 22	93 43	-		MID	J. I. Vale	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	H. Kyle Vickrey	3
Sullivan 3 E	8171	Franklin	5	38 13	91 06	820		7A	Hugh E. Dill	3 C
Summersville	8184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 38	93 17	-		7A	John W. Guilford	3
Sweet Springs	8223	Saline	7	38 58	93 25	680	6P	6P	Herbert Nelson Jr.	2 3 5 7
Table Rock Dam	8252	Taney	11	36 36	93 18	910		MID	Corps of Engineers	C
Tarkio	8288	Atchison	7	40 27	95 23	-	6P	6P	Lester B. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	36 37	92 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	11	36 58	92 12	-		8A	Earl I. McMillan	3
Trenton	8444	Grundy	4	40 05	93 37	820	8P	4P	Hobart Sparks	2 3 5 C
Troy	8458	Lincoln	8	38 59	90 59	580		7A	Robert L. Nichols	3
Tyrone 2 NNW	8498	Texas	1	37 14	91 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	38 27	90 59	580	6P	7A	Cornelius Siegel	2 3 5 7

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
Unionville	8523	Putnam	2	40 29	93 00	-	6P	7A	Franklin S. Child	2 3 5 7
Valley Park	8581	Saint Louis	5	38 33	80 28	420		7A	Louis C. Brown	3
Van Buren	8589	Carter	1	37 00	91 01	480		8A	S. W. Silterbrand	3
Vandalia	8577	Audrain	6	38 18	81 28	760	5P	7A	Naomi K. Stoutz	2 3 5
Vanzant 4 SE	8585	Douglas	11	38 58	92 18	-		7A	C. D. Smith	3
Versailles	8803	Morgan	7	38 28	82 51	1032	5P	5P	Gena N. Sartram	2 3 5
Vichy 2 SE	8612	Maries	5	38 05	81 44	1040		MID	Virginia F. Buffman	C
Vichy CAA AP	8814	Maries	3	38 08	91 48	1125	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	8	38 13	82 00	-		MID	James McKinney	C
Villa Ridge 2 NW	8830	Franklin	7	38 30	80 58	800		MID	Vincent Sellman	C
Waco	8664	Jasper	8	37 14	94 35	-		7A	Lillian P. Sigars	3
Wappapello Dam	8700	Butler	10	38 55	90 17	475	8A	8A	U. S. Engineers	2 3 5 C
Warrensburg Cent. T.C.	8712	Johnson	7	38 46	83 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	38 48	81 08	845	5P	5P	W. T. Zimmerman	2 3 5 7
Warsaw No. 1	8733	Benton	8	38 15	83 22	705	5P	7A	C. C. Boepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	9	38 15	83 28	872		8A	John W. Burke	3
Washington 3 S	8748	Franklin	7	38 30	81 00	880		MID	Joseph D. Ludewig	C
Wasola	8754	Ozark	11	38 47	92 34	1284	6P	7A	A. W. Pinckney	2 3 5 7 C
Waverly	8768	Lafayette	7	39 12	83 31	800		7A	Jesse J. Foose	3
Waynesville 2 W	8777	Pulaski	3	37 49	92 14	-	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	6	38 34	80 22	830	8P	6P	Harrison King	2 3 5
Weingarten	8799	St Genevieve	8	37 53	80 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	81 51	1005	MID	MID	P. S. Kriegh	2 3 5 7 C
Williamsville	8984	Wayne	1	36 58	80 33	-		7A	James T. Becker	3
Willow Springs	8995	Howell	1	36 59	91 58	1220	6P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 58	91 59	-		MID	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	83 33	850	8P	8A	Logan Sutherland	2 3 5 7
Zalma 5 E	8178	Bollinger	8	37 10	89 59	430		7A	J. Monroe Null	3

‡ DRAINAGE CODE: 1. Black 2. Charlton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time		Observer	Refer to tables
							Temp.	Precip.		
NEW STATIONS										
Weldon Spring Exp Farm	8805	St. Charles	7	38 40	90 44	600	8A	8A	Univ. of Missouri	2 3 5 8
Fayette Exp. Lagoon	2828	Howard	7	39 08	92 40	640	8A	8A	Clarence A. Monday Jr	2 3 5 6

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P. O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground. Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST.

- - No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly totals.
- + And also on a later date or dates.
- * Amount included in following measurement, time distribution unknown.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- // Gage is equipped with a windshield.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- G In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

NWRC, Asheville, N. C. -- 12-9-57 -- 975

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Nat. Hist.

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

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NOVEMBER 1957
Volume LXI No. 11

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ASHEVILLE: 1958

WEATHER SUMMARY

The outstanding feature of the November weather was the heavy rains over the southeastern section. The heavy rains brought the cotton harvest to a standstill. About half of the unharvested cotton in the Bootheel was lost.

Temperatures averaged slightly cooler than seasonal over most of Missouri in November. Monthly mean temperatures ranged from 37.9° at Kirksville Airport to 50.2° at Caruthersville. Temperature departures ranged from +1.2° at Arcadia to -5.5° at Anderson 1 SW.

There were three brief mild spells during the month. They were the first few days, the 13th to 15th, and the 24th to 27th. All stations registered their highest temperatures for the month during those periods. Most stations over the eastern half of the State registered their highest temperatures for the month on the 1st or 2d. The warmest afternoons in the northwest were the 15th and 26th. Monthly maximum temperatures ranged from near 60° in the extreme north to the low 70's in the Bootheel. The highest temperature for the State, 75°, occurred at Doniphan, Lakeside, and Waynesville on the 1st, at Birch Tree, Doniphan and Koshkonong on the 2d, and at Ozark Beach on the 26th. The especially cool mornings were the 8th to 11th, 18th to 23d, and the last two days of November. Most stations registered their lowest temperatures for the month on the 10th, 23d, or 30th. Monthly minimums ranged from near 10° in the extreme north to a few degrees below freezing in the Bootheel. The coldest temperature for he State, 9°, occurred at Waynesville 2 W on the 23d and at Memphis and Princeton on the 30th. Subfreezing temperatures occurred on several mornings in the Bootheel and on more than half of the days in the northern counties.

Light rains fell over parts of Missouri on November 1, 2, 4, and 6. The bootheel received drenching rains on November 7, 12 to 14, 17, and 18. Other parts of the State received lighter rains on those dates. Scattered rains occurred on the 27th to 29th. Precipitation on other dates was of little general importance. Light snow flurries fell on several days but the amounts were mostly unimportant. A few stations in the extreme northwest and in the extreme southwest received an inch or more. The greatest snowfall, 4.0 inches, occurred at Tarkio.

Monthly precipitation totals ranged from 0.81 inch at Conception to 15.66 inches at Portageville. Most stations over the northern two-thirds of Missouri received less than three inches of rain in November. The Bootheel stations received more than ten inches. The record-breaking rains in the Bootheel is the subject of a special report prepared by the State Climatologist.

Precipitation totals exceeded the long-term means over many west central counties and over the Ozarks. The Bootheel stations received more than three times their long-term means. Precipitation totals were less than the long-term means over most central and northern counties.

The frequent rains and continued wet fields held the harvest of corn, cotton, sorghums, and soybeans at a standstill. Some fields of cotton in the Bootheel were a complete loss because of freezing temperatures. About half the unharvested cotton in the Bootheel and considerable corn acreage were lost because of having been flooded by the heavy rains. Where the muddy fields would not support the heavy harvest machinery, some farmers who had teams available picked corn by hand. The greatest harvest difficulties were in the southeast, northeast, and north central areas. The crops which were later than usual were not ready for harvest before the fall rains started. The moisture content of the grain was too high for farm storage. In the areas of the heaviest rainfall, the sorghum lodged. Unharvested cotton deteriorated rapidly. Pastures and fall seeded small grains made excellent progress.

STORMS

Heavy rains over the Bootheel from the 6th to 18th flooded hundreds of houses and business places. Basements were filled with water. Bridges and roads were washed out. Thousands of acres of crop land were flooded several timss. Much cotton was damaged to the extent that it was unfit to be picked. Much of the cotton which was picked was of low quality because of the rains and floods.

Lucius W. Dye
Climatologist
Weather Records Processing Center
Kansas City, Missouri

RECORD-BREAKING RAINS IN MISSOURI BOOTHEEL

Record-breaking rains have brought heavy damage to the Bootheel of Missouri this year. Many weather stations in that area have had from 55-85 inches the first eleven months of 1957. ("Normal" precipitation during that period would be near 39-44 inches.) The table below shows total precipitation values for several locations in the Bootheel. In addition to the heavy amounts of precipitation, the timing of the rains made farm work more difficult. One period of excessive rainfall early in the crop season delayed planting and cultivation, and the rains this fall have seriously delayed harvest.

TOTAL PRECIPITATION JAN-NOV. 1957

Cairo, Illinois	66.09
Caruthersville	70.11
New Madrid	77.69
Portageville	86.42
Kennett	80.82
Poplar Bluff	61.60
Sikeston (Crop Exp. Farm)	77.12
Cape Girardeau	55.97

(Continued on page 168)

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m. p. h.: Average	Wind speed m. p. h.: Fastest mile	Wind speed m. p. h.: Direction of fastest mile	Wind speed m. p. h.: Date of fastest mile	Relative humidity averages percent: 12:00A CST	Relative humidity averages percent: 6:00A CST	Relative humidity averages percent: 12:00P CST	Relative humidity averages percent: 6:00P CST	Number of days with precipitation: Trace	Number of days with precipitation: .01–.09	Number of days with precipitation: .10–.49	Number of days with precipitation: .50–.99	Number of days with precipitation: 1.00–1.99	Number of days with precipitation: 2.00 and over	Number of days with precipitation: Total	Percent of possible sunshine	Average sky cover sunrise to sunset
MBIA WB AIRPORT	SSE	14	11.3	34	NW	8+	76	82	60	67	9	0	5	0	0	0	14	41	6.4
SAS CITY WB AIRPORT	NW	13	11.0	42	NW	8	70	76	60	63	6	2	2	2	0	0	12	43	6.6
JOSEPH WB AIRPORT	NNW	-	12.6	35++	NNW	29	-	-	-	-	4	4	3	0	0	0	11	-	6.3
LOUIS WB CITY	WNW†	16†	10.0	35NW	NW	8	73†	79†	59†	61†	1	6	3	3	0	0	13	53	6.3
NGFIELD WB AIRPORT	S	16	11.6	38	S	15	77	82	63	69	4	6	2	1	1	0	14	44	6.6

Airport data
Fastest observed one-minute wind speed. This station is not equipped with automatic recording wind instruments.

CLIMATOLOGICAL DATA

LE 2

Station	Temperature: Average Maximum	Temperature: Average Minimum	Temperature: Average	Temperature: Departure from Long-Term Mean	Temperature: Highest	Temperature: Date	Temperature: Lowest	Temperature: Date	Temperature: Degree Days	No. of Days Max. 90° or Above	No. of Days Max. 32° or Below	No. of Days Min. 32° or Below	No. of Days Min. 0° or Below	Precipitation: Total	Precipitation: Departure from Long-Term Mean	Precipitation: Greatest Day	Precipitation: Date	Snow, Sleet: Total	Snow, Sleet: Max. Depth on Ground	Snow, Sleet: Date	No. of Days .10 or More	No. of Days .50 or More	No. of Days 1.00 or More
RTHWEST PRAIRIE DIV																							
ANY	49.0M	30.3M	39.7M		62	26	11	30	752	0	0	16	0	1.03	- .68	.53	18	T	T	18	3	1	0
TY	49.3	31.1	40.2		64	15+	12	30	738	0	0	16	0	1.29	- 1.39	.43	18	T	T	18+	4	0	0
HANY	49.1M	31.0M	40.1M	- 2.7	60	1+	10	30	741	0	0	16	0	1.46	- .58	.35	7	.3	T	19	5	0	0
OKFIELD	50.6	32.7	41.7		69	15	13	30	693	0	0	16	0	2.15		.94	18	.0	0		5	1	0
NSWICK	50.7	33.4	42.1	0.5	69	15	14	30	682	0	0	15	0	3.10	.91	.75	8	T	0		6	3	0
ROLLTON	49.6	31.6	40.6		68	15	13	30	722	0	0	16	0	2.41		.76	18	T	0		6	1	0
LLICOTHE RADIO KCHI	50.6	32.1	41.4	0.1	68	15	12	30	703	0	0	16	0	2.18	.06	.58	1+	T	0		5	2	0
CEPTION	49.3	30.8	40.1	- 1.3	65	1	11	30	741	0	0	16	0	.81	- .93	.31	13	T	T	18+	2	0	0
ERTON	51.2M	32.0M	41.6M	- 0.2	67	26	12	30	695	0	0		0					.0	0				
ETTE	51.1	32.6	41.9	- 0.3	70	15	14	30	687	0	0	16	0	1.88	- .22	.65	18	T	0		5	1	0
ETTE EXP LAGOON AM	51.1	32.1	41.6		69	16	15	30	694	0	0	15	0	1.70		.62	18	T	0		4	1	0
NTAIN GROVE WILDLIFE	51.0	30.4	40.7		68	15	13	30	720	0	0	17	0	2.17		.82	18	T	0		5	2	0
NT CITY	47.3	30.4	38.9	- 3.0	59	26	10	30	776	0	0	17	0	1.41	- .44	.89	18	2.0			3	1	0
ILTON																							
SAS CITY WB AP R	50.5	35.7	43.1	- 1.2	68	26	20	30	651	0	0	12	0	1.98	- .19	.79	17	T	0		4	2	0
GREEN HAVEN WEST	49.0	31.7	40.4		67	26	15	30	730	0	0	17	0	2.03		.71	18	T	0		4	2	0
SAS CITY UNI OF K C																							
HROP 3 SW	49.5M	33.2M	41.4M				10	30	730	0	0		0	1.37		.56	7	.0	0		4	1	0
INGTON AM	49.6	33.3	41.5	- 2.7	69	16	16	30	699	0	0	13	0	2.59	.47	.70	8	T	0		4	3	0
SHALL	51.0	33.1	42.1	- 3.1	70	15	13	30	680	0	0	16	0	1.79	- .53	.85	18	.0	0		3	1	0
VILLE RADIO KNIM	46.6M	30.7	38.7M	- 0.7			12	30	783	0	0	15	0	1.88	- .04	1.38	18	.0	0		3	1	1
FRANKLIN 1 W	50.6	32.6	41.6		68	15+	14	30	694	0	0	16	0	1.99		.64	18	.0	0		5	1	0
SON	48.7	31.4	40.1	- 0.4	65	26	13	30	743	0	0	16	0	1.96	- .02	1.41	18	1.0	T	18+	3	1	1
CETON	49.3	30.3	39.8		61	1+	9	30	747	0	0	17	0	1.68		.46	8	T	0		5	0	0
T JOSEPH WB AP R	48.2	31.5	39.9	- 2.4	65	26	16	30	750	0	0	18	0	.96	- 1.04	.34	12	.2	T	29	3	0	0
SBURY	51.0	33.1	42.1		70	15	14	30	681	0	0	16	0	2.11		.76	18	T	0		5	1	0
KARD 7 W	M	M	M				10	30		0	0		0	1.53		.50	18	.0	0		4	1	0
T SPRINGS	51.8	32.2	42.0		72	15	13	30	686	0	0	15	0	3.07		.83	18	T	0		6	3	0
IO	47.6	30.4	39.0	- 1.1	63	26	13	22	773	0	0	16	0	1.64	- .10	.95	18	4.0	3	18	5	1	0
TON	48.9	31.5M	40.2M	- 2.0	65	15	11	30	732	0	0	16	0	1.71	- .41	.55	18	.0	0		5	1	0
NVILLE	47.0	30.5	38.8	- 1.5	62	15	10	30	781	0	0	17	0	1.93	- .27	.58	18	T	T	19+	5	1	0
IVISION			40.8											1.85				.3					
TMEAST PRAIRIE OIV																							
ON L AND O 20	49.7	33.4	41.6	- 1.1	64	1	13	30	695	0	0	12	0	1.69	- 1.02	.47	8	T	T	8+	5	0	0
MBIA WB AP R	50.7	33.0	41.9	- 1.3	69	1	14	30	687	0	0	16	0	1.68	- .93	.49	18	.1	T	29	5	0	0
ERRY AM	51.7	31.9	41.8	- 1.6	68	2	15	30	690	0	0	17	0	1.69	- 1.13	.38	18	T	0		6	0	0
ON 4 SW AM	52.1	31.1	41.6	- 2.6	71	2	15	30	694	0	0	16	0	1.84	- .47	.44	19	T	0		6	0	0
IBAL WATERWORKS	49.0	31.1	40.1	- 2.0	66	15	12	30	740	0	0	18	0	1.72	- .34	.69	18	T	T	29	4	1	0
SVILLE RADIO KIRX	48.4M	31.5M	40.0M	- 0.6	65	15	10	30	735	0	0	16	0	2.11	- .01	1.10	18	.1	T	29	6	1	1
SVILLE CAA AP R	46.5	29.3	37.9		65	15	10	30	804	0	0	18	0	2.71		.74	18	.1	T	19+	7	2	0
SIANA STARKS NUR	52.2	30.2	41.2	- 2.9	70	1	12	30	706	0	0	19	0	2.04	- .42	.71	18	.0	0		6	1	0
N AM	49.0	30.3	39.7	- 3.1	67	2	11	30	752	0	0	17	0	2.50	.31	.71	8	T	0		6	1	0
HIS AM	48.4M	28.7M	38.6M	- 0.7	65	2+	9	30	786	0	0		0	2.56	- .43	.87	18	T	0		5	3	0
CO AM	51.1	31.0	41.1	- 1.8	69	2	14	30	712	0	0	17	0	1.56	- .67	.40	19	.0	0		5	0	0
RLY RADIO KNCM	50.2	32.4	41.3	- 0.6	68	15	13	30	704	0	0	16	0	1.79	- .75	.65	18	.0	0		5	1	0
FLORENCE	51.5	29.4	40.5		70	1	10	30	729	0	0	18	0	1.94		.76	18	T	T	29	4	2	0
T CHARLES	53.9	35.1	44.5	- 0.8	69	1	17	30	606	0	0	13	0	2.47	.36	.62	18	.0	0		7	1	0
T LOUIS WB AP R	52.0	34.9	43.5	- 1.5	67	1+	17	30	638	0	0	13	0	2.96	.39	1.01	18	T	T	29	7	2	1
T LOUIS WB CITY R	52.0	37.0	44.5	- 1.5	67	1	16	30	607	0	1	9	0	2.93	.21	.76	18	T	0		6	3	0
T LOUIS UNIVERSITY	52.2	38.1	45.2	- 0.5	66	1	18	30	591	0	0	8	0	2.90	.36	.72	13	.0	0		5	3	0
T LOUIS WASH UNI AM																							
RTON L AND D 22	50.9	34.5	42.7	- 0.8	67	15	14	30	660	0	0	12	0	1.57	- 1.58	.34	13	T	0		5	0	0
BINA	50.8	32.3	41.6		69	1	13	30	699	0	0	13	0	1.96	- .14	.53	8	T	T	30	5	2	0
FENVILLE	49.9	32.1	41.0	- 2.5	67	1	11	30	710	0	0	14	0	1.92	- .27	.55	8	1.0	1	30	5	1	0
N 1 SE	54.5	31.6M	43.1M	- 3.0	70	1	14	10	648	0	0		0	1.82	- .93	.46	18	T	0		5	0	0
ALIA																							
ENTON 1 W	52.2M	32.9M	42.6M	- 0.6	69	1	19	22+	668	0	0	14	0	1.63	- .99	.39	18	.0	0		8	0	0
TER GROVES	53.7	34.7	44.2		68	1	16	30	616	0	0	14	0	3.80		1.24	18	.0	0		7	4	1
ON SPRING EXP FARM AM	53.3	32.2	42.8		73	2	15	30	661	0	0	15	0	2.40		.60	2	T	0		7	2	0
IVISION			41.8											2.17				.1					
T CENTRAL PLAINS OIV																							
ETON CITY	52.7	33.5	43.1	- 2.9	71	26	12	30	649	0	0	13	0	2.80	.50	.81	18	T	T	29	6	2	0
VILLE WATERWORKS AM	51.2	33.3	42.3	- 0.2	70	2+	15	30	673	0	0	14	0	2.20	- .01	.56	8	.0	0		5	1	0
R	53.0M	34.1	43.6M		70	15	13	30	634	0	0	12	0	2.39		.71	7	T	T	29	6	2	0
R CAA AP	50.7	33.7	42.2		67	15+	14	30	677	0	0	13	0	3.65		.85	1	.4	T	30	7	4	0
ORNIA	52.0M	35.9M	44.0M		70	26	15	30	638	0	0		0	2.20		.75	18	T	0		7	1	0
NTON	M	M	M							0	0		0	2.06		.95	18	T	T	30	5	1	0
NGER MILLS	51.1M	30.8M	41.0M		70	15+	13	30	714	0	0		0	2.44	- .32	.67	18	1.5			7	2	0

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station		Temperature													Precipitation								
											No. of Days								Snow, Sleet			No. of Da	
											Max.		Min.										
		Average Maximum	Average Minimum	Average	Departure from Long-Term Mean	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure from Long-Term Mean	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More
CLINTON 1 NNW	AM	52.6M	31.1M	41.9M	- 5.1	74	16	15	30	671	0	0	14	0	2.53	.37	.75	18	T	0		6	3
ELDON		53.8	35.0	44.4	- 0.4	73	1	15	30	611	0	0	13	0	2.12	- .33	.58	18	T	T	29	5	2
HARRISONVILLE		51.7M	34.1M	42.9M	0.4			15	30	655	0	0		0	2.36	.22	.65	13	.0	0		4	3
HERMITAGE		54.8M	31.2	43.0M		74	26	11	23	660	0	0	15	0	1.83		.52	13	.0	0		7	1
JEFF CITY LINCOLN UNIV		54.2	32.0M	43.1M	- 2.1	73	1	15	23	665	0	0		0	.93	- 2.11	.45	18	T	0		3	0
LAKESIDE	AM	55.6	34.0	44.8	0.3	75	2	17	23	598	0	0	14	0	1.65	- 2.06	.47	18	T	0		8	0
NEVADA SEWAGE PLANT		54.8	33.7	44.3	- 0.5	72	26	10	30	615	0	0	12	0	3.20	1.05	.93	2	1.0	T	30	6	3
ØOSCEOLA		54.4	34.2	44.3		74	15	16	30	611	0	0	14	0	2.50		.71	18	T			6	2
SEDALIA		52.3	34.3	43.3	0.0	72	15	14	30	644	0	0	13	0	2.30	.68	.55	18	T	0		6	1
VERSAILLES		53.8M	33.5M	43.7M		71	1	12	30	611	0	0		0	2.72		.81	7+	.5	1	29	5	3
WARRENSBURG CENT T COL		51.8M	35.1M	43.5M	- 1.5	69	15	11	30	637	0	0		0	2.72	.50	.82	8	T	0		4	3
WARSAW NO 1		54.5	33.2	43.9	- 3.3	73	1+	14	30	628	0	0	15	0	2.57	- .07	.57	13	T	T	30	7	2
WINDSOR 3 NW		52.1M	34.0M	43.1M		71	15	14	30	651	0	0		0	2.60		.78	18	T	T	30	5	2
DIVISION				43.2											2.38				.2				
WEST OZARKS DIVISION																							
ANDERSON 1 SW		55.6	31.9	43.8	- 5.5	73	15+	10	23	631	0	0	16	0	3.40	.05	.84	18	1.2	1	30	6	3
BOLIVAR		53.4	34.0	43.7	- 3.1	71	1+	14	30	634	0	0	13	0	2.25	- .33	.70	18	.2	T	29	6	2
CARTHAGE		54.4	34.8	44.6		73	15+	14	30	607	0	0	13	0	2.23		.57	18	.5	0		6	1
JOPLIN CAA AP		52.7	37.3	45.0	- 3.3	71	26	18	30	594	0	0	12	0	2.66	- .11	.78	7	1.0	1	30	7	2
LAMAR	AM	52.3	33.4	42.9	- 3.4	71	1+	13	30	658	0	0	13	0	2.96	.43	.91	18	.3	T	30	6	3
LEBANON		54.1	34.9M	44.5M	- 1.1	72	1	15	30	605	0	0	12	0	2.92	.28	.81	18	T	T	30	7	1
LOCKWOOD		54.4	35.3	44.9	- 2.1	72	15+	12	30	596	0	0	14	0	2.52	- .32	.62	13	1.5	1	30	7	1
MARSHFIELD		52.1	34.6	43.4		70	1	15	30	642	0	1	12	0	3.86		1.23	7	.5	T	30	6	3
MONETT		54.9	34.4	44.7		71	1+	13	30	605	0	0	14	0	3.04		1.10	7	3.0			6	3
MOUNTAIN GROVE 2 N		53.1M	34.9	44.0M	- 1.9	70	1	15	30	626	0	0	12	0	3.83	.88	1.30	8	.0	0		8	3
MOUNT VERNON 3 SW		53.1	35.1	44.1	- 1.7	70	1+	14	30	620	0	0	14	0	3.11	.17	1.04	17	1.0	1	29	6	2
NEOSHO		56.0	34.5	45.3	- 2.0	74	15	11	30	585	0	0	12	0	2.28	- 1.02	.84	7	1.0	T	29	4	1
OZARK BEACH	AM	57.0	33.2	45.1		75	27	18	23	591	0	0	15	0	4.07	1.30	1.48	8	.0	0		6	3
PIERCE CITY 4 NNE		54.5	35.0	44.8		72	1	12	30	599	0	0	13	0	3.43		1.27	17	1.0			6	2
SELIGMAN		54.1	35.7	44.9	- 2.4	72	26	14	30	594	0	0	13	0	3.89	.80	1.48	8	1.0	0		6	3
SEYMOUR 3 NNE																							
SPRINGFIELD WB AP	R//	51.8	34.9	43.4	- 1.1	71	15	15	30	642	0	0	14	0	2.74	- .01	1.00	7	.7	1	29+	4	2
WASOLA		55.4M	36.9M	46.2M		72	26	16	30	558	0	0		0	4.33		1.26	8	T	0		7	4
DIVISION				44.4											3.15				.8				
EAST OZARKS DIVISION																							
ARCADIA		55.5	34.7	45.1	1.2	72	2	16	23	590	0	0	14	0	5.86	2.74	2.00	8	.0	0		6	5
BIRCH TREE		55.7	33.7M	44.7M	- 1.9	75	2	15	23	600	0	0	13	0	5.09	1.93	2.24	8	.0	0		4	4
CAPE GIRARDEAU MO ST		56.3M	38.4M	47.4M		69	1			546	0	0		0	7.07	3.49	2.06	18	.0	0		5	4
CLEARWATER DAM		57.8	34.1	46.0		73	1	16	10	563	0	0	14	0	5.85		2.26	8	.0	0		6	4
CRYSTAL CITY 1 N																							
DONIPHAN		59.1	35.2	47.2	- 0.1	75	1+	18	10	528	0	0	12	0	9.72	6.30	2.76	8	.0	0		6	4
FARMINGTON 1 E		55.4	31.2	43.3	- 1.5	73	2	12	23	645	0	0	16	0	5.58	2.76	1.48	18	T	T	30	9	5
FARMINGTON CAA AP		53.9	31.9	42.9		72	2	15	23	655	0	0	17	0	5.58		1.38	18	T	T	30	8	5
GREENVILLE 4 NNW		58.1	33.7	45.9	0.5	72	1+	17	10	565	0	0	15	0	7.76	4.40	3.03	8	T	0		7	4
HOUSTON	AM	55.7	32.5M	44.1M	- 2.6	73	2	14	23	616	0	0		0	4.58	2.05	1.28	18	.0	0		8	4
JACKSON		56.9	35.4	46.2	- 0.4	72	1	19	10+	559	0	0	14	0	8.13	4.75	2.07	18	T	0		7	5
KOSHKONONG		56.4	36.5	46.5	- 2.5	75	2	20	30	549	0	0	11	0	6.82	3.56	3.13	8	.0	0		8	3
LICKING 4 N	AM	53.6	33.2	43.4	- 1.9	72	2	14	23	640	0	0	13	0	3.12	.48	.76	8	T	T	30	8	2
MARBLE HILL		57.2	30.8	44.0	- 1.2	71	2	13	10	623	0	0	18	0	8.46	4.91	2.81	8	.0	0		7	4
PERRYVILLE		55.7	33.3	44.5		72	2	12	30	608	0	0	16	0	5.52		1.64	18	.0	0		7	4
ROLLA SCHOOL OF MINES	AM	51.7	34.3	43.0	- 2.0	71	2	15	30	654	0	0	13	0	2.34	- .34	.57	18	T	0		7	1
SALEM	AM	53.8	32.4	43.1	- 3.0	71	2	15	30	650	0	0	13	0	3.70	1.06	1.17	8	.0	0		6	3
VICHY CAA AP		52.3	32.4	42.4		71	1	14	30	673	0	0	17	0	2.24		1.13	17	T	0		5	1
WAYNESVILLE 2 W		56.1	31.6	43.9		75	1	9	23	627	0	0	14	0	2.57		.85	18	.5	T	30	6	2
WEINGARTEN		54.8	33.7	44.3		72	2	17	30	616	0	0	12	0	5.07		1.12	18	.0	0		5	5
WEST PLAINS		55.2	31.8	43.5	- 1.8	73	1+	17	23	637	0	0	15	0	5.31	1.27	2.29	7	T	0		6	4
WILLOW SPRINGS		54.8	32.3	43.6		73	2	15	23	637	0	0	15	0	4.56	1.22	1.60	8	.0	0		6	3
DIVISION				44.5											5.47				T				
BOOTHEEL DIVISION																							
ADVANCE 5 ESE		57.4M	36.0	46.7M	0.6	70	1	20	10	534	0	0	13	0	8.86	5.58	2.70	13	.0	0		7	5
CARUTHERSVILLE		58.5	41.8	50.2	- 0.2	73	1	25	30	437	0	0	4	0	12.00	8.15	3.00	14	.0	0		10	7
CHARLESTON		62.0M	38.0M	50.0M		73	1			441	0	0	12	0	13.83		4.02	13	.0	0		8	7
KENNETT RADIO KBOA		58.2	37.8	48.0		74	1	23	30	505	0	0	9	0	14.78		4.00	13	.0	0		8	7
MALDEN CAA AP	R	56.2	38.3	47.3		72	2	22	30	526	0	0	7	0	14.45		5.08	13	T	0		8	6
POPLAR BLUFF		58.6	37.4	48.0	0.3	73	1+	20	10	502	0	0	12	0	9.01	5.53	2.39	8	.0	0		7	5
PORTAGEVILLE		57.9	40.4M	49.2M		73	1	23	30	463	0	0		0	15.66		4.30	18	.0	0		8	8
SIKESTON	AM	57.1	35.7	46.4	- 0.8	71	2	20	30	553	0	0	12	0	13.86	10.30	4.07	14	.0	0		10	5
SIKESTON CROP EXP FARM		56.1	36.4	46.3		70	1	21	30	554	0	0	11	0	15.04		4.80	13	.0	0		8	7
WAPPAPELLO DAM	AM	57.7	37.5	47.6	- 0.4	71	2	21	30	514	0	0	10	0	8.50	4.99	2.65	8	.0	0		6	4
DIVISION				48.0											12.60				T				

Ø DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION MEANS.

See reference notes following Station Index.

Table 3

DAILY PRECIPITATION

Day of month

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DVANCE 5 ESE	8.86			.40				1.58	.61				T	2.70	1.33			.16	2.22										.04			•
LBANY	1.03	.15	.05					.06					.04	.20		T		T	.33	T										T		•
LTON	7.11		.20						3.54					1.67	.18				.99	.30											.03	•
MITY	1.29		.35			.02		T	.26	T				.21	T		T		.43	T											.02	•
NDERSON 1 SW	3.40		.06				.09	.82	.36					.41				.45	.84	.06											.11	•
NNAPOLIS 7 SW	6.53		.29						1.85					1.10	1.10	T		.59	1.21	.36									.03	T	.02	•
PPLETON CITY	2.80	.57	.04		T			.49	.07				.40	.17	.06			.13	.81											.06		•
RCADIA	5.86								2.00					.66	1.20			.60	1.09										.31			•
XVASSE	1.66	.04	.12					.13	.24				.02	.37				.09	.63										T			•
A RANGER STATION	4.10		.03		T	T	.09	.65	1.25					.66	.09	T		.25	.87	.07									.11		.03	•
LLEVIEW	4.30		.27						1.09					.42	.33			T	1.32	.36									.11			•
RNIE	12.76		.45	.04					3.45					1.75	4.10		T	.48	2.10	.27									.12	T	T	•
THANY	1.46		.30	.29		T		.35	T					.28			T	T	.23	.01			T								T	•
RCH TREE	5.09								2.24					.86				.69	1.30													•
OOMFIELD	10.90		.18	.10					3.03					1.50	3.20			.07	2.10	.60									.10			•
LIVAR	2.25	.06	.16		.03		.02	.34	.03				.19	.23	.01			.21	.70									T	.07	.03		•
ONVILLE WATERWORKS	2.20		.28			T		.08	.56					.48	.02			.03	.36	.39											T	•
WLING GREEN	1.83		.16	.02				.03	.37					.30	.10	T			.37	.42									.06	T		•
OOKFIELD	2.15	.26	.26		.03			.27						.39					.94											T		•
UNSWICK	3.10		.71			T			.73	T				.38	T			T	.70	.34											.22	•
FFALO	2.12		.10		.04		.02	.30	.30					.18				.24	.60										.06		.08	•
ICK TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
KER	5.31					T			1.39					.90	.10	T		.18	T	.74											T	•
RLINGTON JUNCTION	1.75		.32						.03					.26	T				1.00	.12											T	•
TLER	2.39							.71					.67	.02	.20			.13	.44											.20		•
TLER CAA AP	5.65	.83	.10		.02		.01	.82	T				.69	.22	.01		.01	.72	.18									T		.02		•
LIFORNIA	2.20		.24		.02			.30	.15				.10	.42	.02			.16	.73											T	.04	•
MDENTON	2.06	.06	.04				.45		.08				.09	.10				.10	.95										.17	T	.02	•
NTON L AND D 20	1.69		.32	T					.47	T				.39	.03			.03	.14	.30			T								.01	•
PE GIRARDEAU MO ST	7.07		.34					1.93	.72					1.94					2.06	.06												•
PE GIRARDEAU	9.04		.28	T					2.39					1.48	2.28			.06	1.50	.68									.10	.07		•
PLINGER MILLS	2.44	.21	.19					.44	.12				.50	.02	.05	T		.05	.67									T	.03	.14		•
RROLLTON	2.41	.36			.03			.41	.25				.15	.32	.06			.04	.76											.03		•
RTHAGE	2.23		.08			.03	.07	.30	.44					.33	.04			.12	.57												.23	•
RUTHERSVILLE	12.00		.26	.80				T	2.38					1.24	3.00		T	.22	2.34	.73	T								.53	.10	T	•
SSVILLE RANGER STA	3.66		.10				.03	.94	1.23					.27	T			.27	.39	.04									.03		.16	•
NTERVILLE	5.00		.26						1.54					.76	.37	.01		.23	1.14	.58									.11	T	T	•
NTERVILLE RANGER STA	5.32		.24						1.33					.71	.33			.23	1.31	.33									.13	.02	.05	•
NTRALIA	1.28		.15					.02	.27					.40	.02	T			.16	.26											T	•
ARLESTON	13.83		.75					1.89	1.58					4.02	1.26			.64	3.40										.29			•
ILLICOTHE 2 S	2.17		.60			.02			.56					.37	T			.04	.54	.04											T	•
ILLICOTHE RADIO KCHI	2.18	.58			.03			.38					.18	.34				.04	.58											.03		•
EARWATER DAM	3.85		.32		T				2.26					1.11	.90				1.03	.22									T		.01	•
IFTON CITY	2.17		.35			T		.09	.50					.54				.08	.42	.19									T			•
INTON 1 NNW	2.53		.60			T	T	.10	.43					.50	.03			.10	.73	T									T			•
LOMA	2.06		.38						.50				T	.40					.68	.10											T	•
UMBIA WB AP R	1.68	.20	T		T			.42	T				.40	T	T			.17	.49	T								T	T	T		•
NCEPTION	.81	.09	.07						.07				.08	.31				T	.19													•
NCORDIA	2.83		.71			.02			.77					.43	.04				.63	.19	T										.04	•
K STATION	2.69		.07						.89					.19	.14			.45	.68	.18									.09			•
NE MOUNTAIN	6.08		.34						1.76					1.00	1.13			.38	1.19										.06		T	•
CKER	2.34							.20	.30					.22	.03			.29	.81	.38									.09		T	•
STAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
A	2.81		.02					.07	.70					.28	.27			.60	.52	.23									.12		T	•
SOTO	3.55		.29						.97					.18	.42			.43	.83	.33									.05		.03	•
TER	12.14		.33	.04					3.24					1.62	4.07			.03	2.10	.33									.08	.08		•
IPHAN	9.72		.23	.04					2.76					1.78	2.49				2.00	.42												•
T END	4.23		.13						1.25					.20	1.30				*	1.03											.30	•
ERTON	-		.61					-	-					.24				T	.43													•
NA	2.43		.35						.52					.18	.02			T	.71	.44											.01	•
ON	2.12	.11	.03					.39	.05				.32	.24	T			.08	.38										.09	.01		•
ORADO SPRINGS	3.01	.39	.31		.03			.48	.10				.55					.15	.84									.03		.11		•
JAH	6.64		.28		.32		.42	*	2.70					1.15	.24			.34	.88												.11	•
INGTON	6.81		.49						2.00					1.13	.60			.68	1.32	.35									.04			•
SINORE 1 N	8.04		.50					2.91	.13				.07	1.55	.90			.20	1.78									T			T	•
BERRY	1.6		.31					.03	.21					.29	.26				.38	.13									.06		T	•
RFAX	1.2							T						.28					.98													•
MINGTON 1 E	3.3		.18					.90	.38					.52	.97			.94	1.48										.11		.10	•
MINGTON CAA AP	3.58	T	.16					1.18	.06				.20	.63	.68			1.12	1.38									.02	.10	.03		•
ETTE	1.88	.15	.05		T			.31	.22				.42	.03				T	.65									T		.03		•
ETTE EXP LAGOON	1.70		.18	.02		T		.04	.41					.37	.02			T	.62	.04											T	•
K	10.40		.16	.03					2.63					1.63	2.83	.07		.07	2.33	.37									.02			•
NTAIN GROVE WILDLIFE	2.17	.10			T			.60	.25				T	.37	.03			T	.82											T		•
DERICKTOWN	3.90		.32						1.83					.91	.84			.36	1.25	.26									T	.13	T	•
MONT TOWER	6.19		.33						2.13					1.12	.37			.59	1.26	.33									.04			•
TON 4 SW	1.84		.13	T		T		.15	.30					.35	.02			.03	.37	.44									.03		T	•
ENA	3.11								1.66					.30				.25	.90													•
LATIN	1.60		.42			.03			.42					.31				T	.34	.06											.02	•
ALO	2.29		.28		.02			.25	.08					.42	.02			.28	.82										.12			•
BY	2.83			.04			.03	.69	.38					.33	T			.61	.58	.03											.14	•
NT CITY	1.41		.12											.34					.89	.06			T								T	•
NVILLE 4 NNW	7.76		.36						3.03					1.17	.99			.47	1.43	.28									.01	.02		•
GORY LANDING	1.96		.29	T					.60					.40	T			.03	.28	.36			T								T	•
VESPRING	3.81		T		.05	.03		.63	.86					.33	.18			.60	.79	.17									.11		.02	•
LEY 3 WSW	4.38	.13					.03	2.39					.32	.03				.71	.33											.20		•
LTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
IBAL	1.91		.22			.04			.44					.44	.09	T			.28	.40			T						T		T	•
IBAL WATERWORKS	1.72	.26	T					.39	.04				.29	.03	T				.69			T								T		•
ISONVILLE	2.36		.34				.01		.63					.65					.49												.04	•
EGREEN 2 W	2.82						.12	.40	.41					.23	.06			.31	.74	.33												•
MANN	1.30		.22					.23						.24	.10			.49	.20													•
ITAGE	1.83		.29					.19	.31					.32				.10	.24	.18												•
TON	4.58		.09		.01			.21	1.07					.62	.17	.01		.78	1.28	.16									.14	.04		•
SON	8.13		.12	.02				1.77	.62					1.73	1.28			.43	2.07										.07		T	•
CITY LINCOLN UNIV	.93	.01	.01		T		T	.20	T	T			T	.26	T			T	.43										T	T	T	•
FERSON CITY 5 WSW	1.38		.16	.02	T	.01	T	.10	.16					.26	T			.03	.26	.33									.05		T	•
ME	3.24							.14	1.40					.25	.17			.40	.60										.28			•
LIN CAA AP	2.66	.15	.03		.02	.02	.03	.78	.04				.39	.10	T			.64	.20									.04		.20		•
KA	2.36		.45			T			.50					.27					.90	.44												•
AS CITY WB AP R	1.98	.22	T		T		T	.52	T				.31	T			T	.79	.06											.08		•
GREEN HAVEN WEST	2.03		.30			.02			.38					.30				.04	.71												.08	•
AS CITY UNI OF K C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
ETT RADIO KBOA	14.78		.41					1.41	1.63				.03	4.00	1.04	.06		1.91	3.69										.33		.03	•
CITY	.94	.08	.10		.04								.12	.17		T			.43													•
SVILLE RADIO KIRX	2.11	.20	.12					.17	.26				T	.25					1.10											.01		•
SVILLE CAA AP R	2.71	.47	T		T			.52	.11				.17	.23	T	T		.46	.74	T	T	T								.01		•
KONONG	6.82		.23				.01	.17	3.13					1.74	.11			.18	.90	.33											T	•
ELLE	-		-						-					1.67				-	-										.01			•
SIDE	1.65		.22					.19	.18	T				.20	T			.10	.47	.16									.13		T	•
R	2.96		.57		.08	.04	.04	.22	.21					.36					.91										.03		.30	•
E FOREST SERVICE	4.76		.05		.03	T	.02	.86	1.37					.38	T	.02		.23	1.34	.06									.07		.11	•
ROP 3 SW	1.37		.20					.36					.2						.38													•
NON	2.92		.02	T	T	T	.03	.43	.44					.23	.06			.42	.81	.29									.16		.01	•
NGTON	2.59		.67			T		T	.70	T				.49	.03			.03	.61	.03											.03	•
ING 4 N	3.12		.03					.27	.76					.36	.14	.02		.48	.73	.17									.16		T	•

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
LINNEUS 2 S	2.40		.21						1.04					.25		T			.90												
LOCKWOOD	2.52		.42		.12		.07	.37	.32					.62				.09	.31												.20
LOUISIANA STARKS NUR	2.04		.22	.02	.03			.28	.19					.36	.07			.03	.71										.10		.03
LOUISIANA	1.98		.27	T		.02			.38					.30	.09			.01	.35	.49									.07		T
LUCERNE	1.98		.45						.46					.29			T		.64	.14											
MACON	2.50		.44			.02			.71					.37	T	T			.46	.40											.10
MADISON	1.42		.19						.60					.35					.20											.08	
MALDEN CAA AP R	14.45	T	.58					3.52	T				.29	5.08	1.36			.97	2.45										.20	T	
MANSFIELD	4.67		.05					.40	1.22					.55	.11			1.40	.77										.07		.10
MARBLE HILL	8.46		.19						2.81					1.35	1.23			.27	2.30	.31									T		
MARSHALL	1.79	.41	.05		.02									.42	.04				.85												
MARSHFIELD	3.86	.04	T		.05		.08	1.23	.06				.10	.17				.85	1.10										.10	.05	.03
MARTINSBURG	1.85		.12		T			.19	.31				.05	.36	.01			.06	.69										.06	T	
MARYVILLE RADIO KNIM	1.88	.01	.12					.05					.23					.09	1.38												
MEMPHIS	2.56		.28	T					.56					.24	.05	T		.02	.87	.54											T
MERCER 6 NW	1.51		.30						.40					.33			.03		.32	.13											T
MEXICO	1.56		.12						.28					.35	.06			.05	.25	.40									.05		
MIDDLETOWN 5 ENE	1.84							.46						.34	.08			*	*	.96											T
MILAN	2.27		.72				T		.40	T			T	.27	T		T		.88	T				T							T
MOBERLY RADIO KNCM	1.79	.12	.09					.22	.32				.02	.34					.65											.03	
MONETT	3.04	.05					.05	1.10	.19				.18	.07				.61	.56									T	.02	.21	T
MONROE CITY	1.37		.12						.46					.31	.04				T	.44							T				
MOREHOUSE	12.43		.53					1.70	1.62					4.17	1.16			.46	2.50										.29		
MOSELLE	2.80		.17					.25	.27					.37	.15			.57	.78										.24		
MOUNTAIN GROVE 2 N	3.83		.02		.03			.20	1.30					.58	.20			.40	.75	.20								.12			.03
MOUNT VERNON 3 SW	3.11	.05	T		.02		.06	1.02	.13				.15	.02	T			1.04	.43									T	.05	.14	
NEOSHO	2.28	.04	.08			.03	.09	.84	.09				.46	.06				.46												.13	
NEVADA SEWAGE PLANT	3.20		.93		.03		.08	.15	.41					.59	.05				.61												.35
NEW BOSTON	2.49		.47						.62					.27					.78	.35											
NEW FLORENCE	1.94		.22		T			.30	.05				T	.50	.05			.04	.76	T									.02	T	T
NEW FRANKLIN 1 W	1.99	.09	.20					.38	.24					.44					.64												
NEW MADRID	15.41		.11	.92					3.24					1.54	3.87	T	T	.48	3.25	1.11	T								.47	.42	T
ODESSA	2.27		.40						.83					.48					.56												
OLDFIELD	4.77				T		T	.85	1.40				T		.47	T		.75	1.30					T						T	
OREGON	1.96		.03	T		T	.17			T				.35					1.41	T											T
OSCEOLA	2.50	.28	.06				T	.54	.07				.29	.23	.03			.20	.71										.04	.05	
OWENSVILLE	1.99		.17					.02	.26				T	.27	.21			.36	.41	.16									.13	T	T
OZARK	4.12						.21	.62	1.52							.22		.44	.98	.05									.08		
OZARK BEACH	4.07		.06				.23	.78	1.48					.30	T			.08	.89	.07									.08		.10
PACIFIC	2.76								.84					.22	.34	.01		.47	.59	.25										.04	
PALMYRA	1.40		.25						.40					.31	.02				.07	.35											T
PARIS	1.07		.15						.16					.44					.06	.26											
PARMA	14.86		.22	.36					3.84					1.58	4.26			.13	4.08											.26	.13
PERRYVILLE	5.52		.30	T					1.40					.59	.97			.18	1.64	.26									.07	.06	.05
PIERCE CITY	2.55		.02				.05	.66	.47					.22	.04			.41	.47	.11										.10	
PIERCE CITY 4 NNE	3.43	.02	T		.02		.05	1.08	.16				.14	.09				1.27	.35										.03	.22	
PLEASANT HILL	2.61		.35				T	.05	.75					.71	.02			T	.70	.03											T
POLO	1.83		.32			T		.05	.47	T				.34				.11	.47	.02											.05
POPLAR BLUFF	9.01		.22	.13					2.39					1.62	2.12			.08	1.72	.68									.01	.04	T
PORTAGEVILLE	15.66		.64	.01				1.41	1.94					4.08	.85	.02		1.63	4.30										.75	.01	.02
PRAIRIE HILL 3 WNW	2.04		.47						.58					.35					.45	.19											
PRINCETON	1.68	.23	.14					.03	.46					.37	T	.04			.41											T	
PUXICO	8.69		.21						2.39					1.67	2.02			.07	2.00	.26									.05	.02	
QULIN	11.79		.29	.05					3.29					1.87	3.46			.09	2.34	.33										.07	
REYNOLDS	4.20								1.69						.20			.35	1.35	.49									.12		
RICHWOODS	3.02		.09						.83					.23	.11			.54	.83	.30									.09		
ROBY	3.52		.03					.09	1.09					.34	.27			.48	.70	.17									.35		
ROLLA SCHOOL OF MINES	2.34		.08					.25	.40	T				.37	.13			.38	.57	T									.16		T
ROUND SPRING 3 N	3.89								1.70						.92			.17	1.10												
SAINT CHARLES	2.47		.48						.33					.18	.37			.20	.62	.22									.06		T
SAINT JOSEPH WB AP R	.96	.09			.02		T	.13	T				.34	T		T		.31	.03											.04	
SAINT LOUIS WB AP R	2.96	.09	.64	T	T			.27	.02				.21	.14	.30			.25	1.01									.01	.01	.01	
SAINT LOUIS WB CITY R	2.93	.02	.54		.01			.37	.04				.09	.25	.21			.60	.76									.02	.02	T	
SAINT LOUIS UNIVERSITY	2.90		.67		T	.02		.35	.05				.01	.72	.08			.32	.66										T	.02	
SAINT LOUIS WASH UNI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALEM	3.70		.04						1.17					.30	.10			.63	1.15	.23									.05		.03
SALISBURY	2.11	.32	.03					.28	.28				.09	.32	T			T	.76											.03	
SAVERTON L AND D 22	1.57		.23	T		T			.32				T	.34	.04			T	.26	.33			.04						.01		T
SEDALIA	2.30		.36					.09	.42					.48	.07			.10	.55	.22											.01
SELIGMAN	3.89				.06		.04	1.08	1.48					.21				.25	.57												.20
SEYMOUR 3 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHELBINA	1.96		.36						.53					.33	.03				.21	.50									T		T
SHELBYVILLE	1.78		.38					.12	.38					.32					.58												
SIKESTON	13.86		.52	.15					3.51					1.38	4.07		T	.38	3.23	.31									.19	.12	
SIKESTON CROP EXP FARM	15.04		.70					2.27	1.45				.09	4.80	1.34	T		.61	3.53	T									.25	T	T
SILOAM SPRINGS	6.14		.02				.06	.83	2.07					1.08	.13			.67	.94	.24									.10		T
SPICKARD 7 W	1.53	.33			.02				.33					.35					.50												
SPRINGFIELD WB AP R//	2.74	T	T		.03		.09	1.00	.01				.21	.02	T		T	.97	.33									.04		.04	
STEELVILLE	2.82		.04						.64					.33	.20			.76	.61	.15									.09		
STEFFENVILLE	1.92		.33						.55					.30	.02				.29	.42											.01
STOVER	2.11		.26						.43					.54	T			.17	.48	.23											T
SULLIVAN 3 E	2.85		.13			T			.72					.23	.31			.52	.68	.17									.09	T	T
SUMMERSVILLE	3.90							T	1.65					.95	.03			.12	.90											.25	T
SUMNER 2 SW	2.46		.42			T			.69					.43	.05			T	.71	.12											.04
SWEET SPRINGS	3.07	.57	.01		T		T	.55	.29				.09	.33	.35			.02	.83	T									T	.03	
TARKIO	1.64	.20	T				T	T	T				.16	.17	.03	.03		.10	.95											T	
TECUMSEH 2 N	5.79		.19				.03	.54	1.67					1.18	.04			.71	1.10	.17									.09		.07
TOPAZ 4 NE	4.25							.74	1.35					.98					1.00	.18											
TRENTON	1.71	.42						.22	.09					.30				.01	.55	.11										.01	
TROY	1.72		.30						.22					.25	.15			.05	.35	.40											
UNION 1 SE	1.82		.28	T			T		.40					.18	.32		T		.46	.10									.08		T
UNIONVILLE	1.93		.43						.40	T				.25	.02		T		.58	.25											T
VALLEY PARK	3.28		.47	T					.63					.26	.32			.51	.78	.31									T		T
VAN BUREN	6.78		.29						2.29				.90	.40	.70			.80	1.40												
VANDALIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VANZANT 4 SE	3.06							.60	1.50					.76	.12			.08													T
VERSAILLES	2.72		.26					.81					T	.74				.10	.81											T	
VICHY CAA AP	2.24	T	T	T		T		.31	.05				.25	.17	.01			1.13	.18									.09	.05	T	
WACO	2.79		.29		.06		.08	.43	.33					.53	.04			*	.98										.05		
WAPPAPELLO DAM	8.50		.24			T			2.65					1.77	1.51			.03	2.11	.12									.03	.04	
WARRENSBURG CENT T COL	2.72		.59				T	T	.82				T	.37	.05			T	.80	.06											.03
WARRENTON 1 N	1.63		.16					.12	.10					.35	.10			.30	.39										.11		
WARSAW NO 1	2.57		.30		.01			.33	.37					.57				.23	.51	.17									.04		.04
WARSAW NO 2	2.36		.25					.44	.22	T			T	.55				.23	.61	.06										T	
WASOLA	4.33						.11	.76	1.26					.90	.10			.09	.95												.16
WAVERLY	2.42		.48			T		T	.70					.42	.05			.03	.61	.13											T
WAYNESVILLE 2 W	2.57	T	T				T	.60	.05				.14	.21	.04			.46	.85										.20	T	.02
WEBSTER GROVES	3.80		.60		T			.42	.17					.30	.51	T		.50	1.24										.06		T
WEINGARTEN	5.07							1.10						.85	1.10			.90	1.12												
WELDON SPRING EXP FARM	2.40		.60						.31					.20	.36			.20	.52	.13									.08		T
WEST PLAINS	5.31	.24	.03				T	2.29					.48	.70	T			.86	.70									T	.01	T	
WILLIAMSVILLE	10.01		.51						2.99					1.55	1.78			.11	2.69	.34									T		.04
WILLOW SPRINGS	4.56	T				T		.25	1.60					1.00				.20	1.10	.35									.06	T	
WINDSOR 3 NW	2.60		.49		T			.06	.46					.51	.05			.08	.78	.14									.01		.02
ZALMA 5 E	9.22		.25						2.65					1.66	2.00			.33	2.00	.29									.04		

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DVANCE 5 ESE	MAX	70	67	63	60	56	56	53	58	48	49		55	56	61	65	68	60	64	58	56	50	46	50	56	54	67	62	59	52	45		57.4
	MIN	35	53	51	48	42	30	42	45	25	20	21	29	39	51	39	58	45	45	35	33	31	28	22	28	24	28	45	40	25	22		36.0
LBANY	MAX	57	58			43	45	54	49	42	51	58	52	46	56	61	55	40	38	44	43	37	44	54	43	58	62	55	47	38	43		49.0
	MIN	44	45			34	23	43	31	20	17	35	42	40	43	41	39	35	28	23	27	26	15	25	26	21	25	38	23	27	11		30.3
ITY	MAX	59	58	45	43	43	44	52	48	44	53	56	52	46	55	64	57	41	35	44	45	38	43	53	50	57	64	62	47	38	44		49.3
	MIN	42	44	38	38	34	26	42	32	21	25	34	41	40	42	41	33	34	27	24	25	24	17	24	32	23	28	39	23	28	12		31.1
NDERSON 1 SW	MAX	72	69	56	53	52	56	55	55	52	58	56	52	52	58	73	66	56	56	50	55	47	39	50	53	63	73	63	48	38	42		55.6
	MIN	40	49	39	40	45	44	49	31	18	28	27	44	48	41	40	32	45	34	24	23	20	26	10	20	20	26	47	24	12	12		31.9
PPLETON CITY	MAX	67	62	52	50	49	50	55	52	47	56	60	50	51	59	70	50	44	43	48	52	43	41	52	51	62	71	60	47	47	40		52.7
	MIN	46	48	43	40	42	38	48	36	23	29	33	42	41	45	43	35	39	31	25	25	23	20	18	28	23	33	43	28	25	12		33.5
RCADIA	MAX	69	72	59	58	56	55	56	52	46	48	48	53	56	58	64	63	50	62	46	53	48	42	51	54	55	68	66	60	50	46		55.5
	MIN	40	50	45	45	45	31	45	39	29	17	21	29	45	50	41	45	40	40	32	28	26	25	16	27	20	37	46	48	20	18		34.7
THANY	MAX	60	55	51	45	45		53	48	40	52	57	52	46	52	60	59	40	38	42	42	38	42	53	49	55	60	56	55	38	42		49.1
	MIN	43	45	39	39	35		42	31	21	16	33	44	40	43	39	39	35	29	23	25	26	15	24	32	20	24	38	23	26	10		31.0
RCH TREE	MAX	74	75	55	60	57	52	50	48	55	50	51	51	55	59	66	67	62	58	48	57	48	41	42	59	58	71	64	60	43	36		55.7
	MIN	34	50	49	45	46	37	45	39		18	20	36	41	46	41	40	42	38	30	24	25	25	15		21	36	45	18	20	18		33.7
LIVAR	MAX	71	64	48	50	55	53	54	52	47	51	55	50	52	56	70	65	49	51	45	51	46	38	49	52	62	71	63	50	46	37		53.4
	MIN	47	46	41	40	42	38	46	34	24	27	33	42	44	44	44	38	39	29	25	28	24	22	19	30	25	37	44	30	24	14		34.0
ONVILLE WATERWORKS	MAX	67	70	55	48	48	52	50	52	40	41	53	55	53	52	54	70	48	43	42	45	49	39	40	50	48	56	66	61	44	45		51.2
	MIN	38	46	44	41	41	34	35	35	26	26	28	33	42	45	42	43	38	38	29	29	28	22	23	26	25	29	37	31	30	15		33.3
OOKFIELD	MAX	65	59	50	46	47	46	51	51	43	54	57	50	50	54	69	66	42	40	42	46	43	41	54	47	55	63	57	50	41	39		50.6
	MIN	44	43	41	41	37	26	44	32	23	20	33	43	41	48	39	41	36	31	26	28	26	20	25	32	22	27	42	30	27	13		32.7
UNSWICK	MAX	66	58	50	47	49	47	57	51	41	54	56	51	51	52	69	62	44	42	44	48	43	39	50	45	55	64	58	48	42	38		50.7
	MIN	44	49	43	42	39	30	45	34	25	24	33	43	42	44	40	43	36	31	28	28	25	20	23	29	23	29	38	30	27	14		33.4
TLER	MAX	64	61	54	53	48	49	54	51		58	59	59	51	60	70	54	43	42	47	53	44	43	51	52	62	69	56	48	42	39		53.0
	MIN	48	49	42	41	38	38	48	33	23	34	33	42	42	45	45	37	39	30	26	27	24	21	21	29	26	35	44	26	24	13		34.1
TLER CAA AP	MAX	64	61	51	48	52	50	53	45	47	55	55	48	50	56	67	52	44	41	46	49	41	41	49	50	60	67	55	45	41	38		50.7
	MIN	46	45	42	40	38	36	43	28	25	36	33	40	45	43	46	37	39	30	26	28	25	23	22	27	27	33	39	27	28	14		33.7
LIFORNIA	MAX	63	58	54		54	51	52	52	44	56	55	54	52	51			54	46	44	50	46	42	48	51	60	70	62	52	45	39		52.0
	MIN	43	47	39	42	41	32	35	39	26	28		43	43	43	45	44	42	38	32	30	28	29	23	33	27	39	45	40	30	15		35.9
DENTON	MAX	75				56	54		53	45				58	58					45	51	47	40			62	73	69			38		
	MIN	47			43	43	37		35	23				42	45				32	29	29	21	22			18	39	50		28	16		
TON L AND D 20	MAX	64	60	52	48	46	50	52	50	39	47	55	50	51	50	59	61	44	43	42	47	43	39	52	48	54	54	61	51	45	35		49.7
	MIN	42	50	44	43	37	25	46	34	24	19	36	39	43	44	38	42	37	35	29	28	26	21	26	34	23	29	40	33	23	13		33.4
PE GIRARDEAU MO ST	MAX	69			58	56	57	55	50	50	48	47	54	60	61	65	64	61	64	49	56	54	47	55		56	64	61	58	51	49		56.3
	MIN		52	47	48	45	30	44	44	28		24	36	47	46	48	49	43	48	34	32	33	29	26					30		20		38.4
PLINGER MILLS	MAX	69						52	50	45	52	54	49	52	55	70	58	45	43	40	50	43	37	47	51	59	70	63	44	44	36		51.1
	MIN	41						47	34	22	24	33	42	44	44	45	36	39	30	23	24	22	20	15	25	21	29	44	28	24	13		30.8
ROLLTON	MAX	64	58	48	45	49	46	52	51	40	54	55	51	50	52	68	60	44	41	43	47	39	39	51	44	54	63	55	46	40	38		49.6
	MIN	41	47	41	41	37	27	43	33	24	21	29	42	41	43	39	42	36	30	26	24	24	18	20	28	21	26	39	27	25	13		31.6
THAGE	MAX	71	69	53	49	53	56	55	55	51	58	56	51	52	58	73	57	53	53	49	52	45	38	49	51	63	73	63	47	38	40		54.4
	MIN	45	49	43	40	43	41	49	35	27	29	34	43	44	46	47	39	42	33	27	26	24	24	16	25	24	32	45	32	27	14		34.8
UTHERSVILLE	MAX	73	70	67	60	58	59	58	61	56	50	52	55	60	63	70	68	65	68	51	54	55	48	45	50	53	66	64	60	50	47		58.5
	MIN	48	55	50	50	49	39	46	49	32	32	33	38	48	55	45	50	50	50	36	37	38	35	33	32	34	37	50	45	33	25		41.8
RLESTON	MAX	73	70	64	64	58	58	56	60	58	58	57	58	63	63	68	69	67	69	58	61	62	59	51	60	65	69	66	59	55			62.0
	MIN	41	53	51	44	44	31	31	47	31	23	24	37	37	54	45	45	44	44	36	35	32	32	26	32	27	38	46	42	30			38.0
LLICOTHE RADIO KCHI	MAX	62	54	48	45	47	45	53	50	41	53	57	52	48	55	68	64	42	41	45	45	45	41	53	47	57	62	59	57	42	40		50.6
	MIN	40	48	41	40	37	27	43	33	24	20	32	44	40	43	38	42	37	30	27	27	27	18	24	29	21	26	41	28	25	12		32.1
ARWATER DAM	MAX	73	71	69	61	58	55	55	53	47	50	49	53	57	59	65	67	59	62	48	55	53	46	51	57	59	70	66	61	55	50		57.8
	MIN	34	51	47	42	45	36	46	40	28	16	20	32	43	48	36	41	42	43	31	24	27	27	19	27	23	28	46	42	21	18		34.1
NTON 1 NNW	MAX	71	68	53	50	50	53	50	50	45	46	52	58	51	52	58	74			39	46	50	42	40	49	50	59	70	58	45	45		52.6
	MIN	36	49	42		40	36	33	35	24	23	34	35	41	45	40	38			27	24	20			23	19	25	28	25	21	15		31.1
UMBIA WB AP	MAX	69	57	48	48	52	51	51	49	40	53	55	54	52	52	68	54	42	43	44	49	39	39	51	48	57	66	60	44	48	38		50.7
	MIN	44	46	44	43	30	30	46	30	25	22	34	43	46	43	42	38	36	30	28	29	25	21	23	27	25	34	41	29	22	14		33.0
CEPTION	MAX	65	58	45	43	43	45	50	49	41	54	56	56	47	54	55	57	41	38	40	42	40	41	51	52	56	62	60	46	46	45		49.3
	MIN	42	45	38	37	35	28	41	29	19	25	33	41	39	40	40	36	33	27	20	25	24	17	26	32	24	28	37	23	29	11		30.8
STAL CITY 1 N	MAX																																
	MIN																																
IPHAN	MAX	75	75	60	67	60	56	54	54	53	50	53	54	57	61	66	73	62	63	51	61	54	41	55	61	59	70	65	60	55	48		59.1
	MIN	35	40	45	43	48	37	40	45	27	18	20	34	46	50	38	47	45	41	34	26	26	30	21	26	23	27	49	45	28	22		35.2
PTON	MAX	60	60	48	44	47	47	46	55			58	53	47	52	66	59	42	38	46	49	40	44	56	51	60	67	61	48	44	45		51.2
	MIN	46	48	41	39	38	27					35	41	41	43	43	40	37	29	23	25	22	16	22	30	21	25	37	20	30	12		32.0
ON	MAX	73	62	50	52	56	52	57	52	44	55	56	53	52	57	70	66	44	43	45	51	44	39	52	52	61	71	64	52	51	39		53.8
	MIN	44	49	43	41	42	32	45	34	25	25	32	43	44	45	44	40	37	31	28	30	27	24	22	33	25	38	46	39	26	15		35.0
ERRY	MAX	64	68	60	49	53	56	54	51	41	40	48	54	54	53	50	67	53	46	48	44	49	43	38	51	47	56	60	65	38	50		51.7
	MIN	34	46	47	44	42	26	30	38	27	22	25	32	40	49	33	46	37	39	31	32	29	22	20	28	18	24	26	34	20	15		31.9
INGTON 1 E	MAX	71	73	57	55	56	52	52	52	45	49	51	55	57	53	65	62	50	63	49	53	49	43	54	54	56	68	65	58	52	43		55.4
	MIN	28	50	45	43	41	24	38	37	25	13	19	31	43	47	36	46	35	39	29	23	26	21	12	31	17	25	45	35	17	15		31.2
INGTON CAA AP	MAX	70	72	53	53	56	56	52	53	44	48	50	54	56	56	64	62	48	62	46	52	46	34	52	54	55	66	64	54	51	34		53.9
	MIN	34	49	46	44	31	28	43	33	23	16	25	38	46	41	41	41	38	32	28	25	25	23	15	31	21	32	45	26	21	16		31.9
TTE	MAX	68	58	49	48	50	48	51	51	41	53	56	54	52	51	70	64	49	42	44	49	40	40	50	46	55	64	58	48	46	37		51.1
	MIN	47	48	43	38	39	28	45	34	25	19	31	41	42	43	39	42	35	31	27	28	26	19	19	32	20	29	41	28	25	14		32.6
TTE EXP LAGOON	MAX	65	68	56	48	48	50	49	50	41	41	53	57	54	52	54	69	48	44	42	45	49	39	41	51	47	56	65	59	45	46		51.1
	MIN	44	50	44	41	41	27	35	35	26	19	29	42	43	45	33	44	34	39	28	27	27	20	19	27	19	25	31	33	22	15		32.1
TAIN GROVE WILDLIFE	MAX	63	58	50	47	56	48	52	51	42	54	55	54	50	54	68	61	44	42	44	47	41	41	52	51	55	64	60	48	41	38		51.0
	MIN	40	45	39	39	35	24	41	30	22	18	29	41	39	41	36	39	34	29	25	28	25	19	23	28	19	24	38	25	24	13		30.4
CN 4 SW	MAX	66	71	56	49	49	53	53	51	41	40	52	56	56	52	52	68	53	45	45	44	49	41	39	51	47	59	66	65	44	49		52.1
	MIN	33	42	44	42	42	27	32	35	25	20	23	31	42	45	40	45	37	37	28	27	26	20	20	20	20	21	35	35	24	15		31.1

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRANT CITY	MAX	58	58	45	43	45	45	51	49	40	51	55	52	45	53	55	53	40	35	40	41	36	41	52	41	56	59	53	44	38	44		47.
	MIN	42	43	38	38	32	26	42	36	20	21	32	40	39	41	39	36	35	26	22	25	25	15	25	30	24	26	37	23	25	10		30.
GREENVILLE 4 NNW	MAX	72	72	68	61	59	55	53	54	50	50	48	53	57	59	66	71	60	64	49	56	51	44	52	61	58	70	65	60	55	50		58.
	MIN	32	53	50	42	43	32	45	44	23	17	18	28	46	51	35	40	43	44	34	25	25	27	19	26	21	26	39	42	21	20		33.
HAMILTON	MAX																																
	MIN																																
HANNIBAL WATERWORKS	MAX	65	57	49	48	44	50	53	48	38	49	56	52	50	49	66	54	42	43	44	48	40	38	50	43	54	55	62	41	48	34		49.
	MIN	40	47	42	41	31	27	45	29	23	20	32	38	44	38	37	36	35	30	26	28	26	21	23	27	23	29	37	29	17	12		31.
HARRISONVILLE	MAX	68	60	56	47	52	46	56	54	42	54	57	50	52	58	69	57	43	41	46	49	41	42	53	50	61		56	54	42	42		51.
	MIN	48	46	41	39	40	35	47	35	24	33	33	41	41	44	46	39	37	30	25	27	24	19	22	31	26		47	25	28	15		34.
HERMITAGE	MAX	73	60		52	57	53	54	52	48	53	59	52	55	59	73	62	51	46	47	54	45	40	45	54	64	74	65	50	50	41		54.
	MIN	35	48	42	41	42	38	47	34	25	22	25	43	45	45	41	35	38	31	27	22	20	18	11	24	17	26	39	24	17	13		31.
HOUSTON	MAX	72	73	65	48	56	57	55	51	46	56	55	52	51	55	55	65	62	56	55	44	58	52	34	52	54	64	71	64	42	52		55.
	MIN	43	47	44	40	42	38	38	36	25	19	24	33	41	46	43	42	40	41	30	25	28	23	14		20	21	29	37	18	15		32.
JACKSON	MAX	72	66	63	59	56	55	55	57	49	50	52	54	57	61	66	70	61	64	49	56	50	43	50	55	54	65	62	57	52	46		56.
	MIN	34	53	50	47	44	32	40	42	28	19	21	28	47	51	40	46	42	46	34	30	28	28	22	28	24	29	46	40	24	19		35.
JEFF CITY LINCOLN UNIV	MAX	73	59	52	49	55	53	52	52	44	54	57	52	53	56	70	67	48	48	46	52	46	40	53	50	61	70	67	58	51	39		54.
	MIN		47	45	43	44		41	37	26	34	26	39	45	46		43		34	30	24	23	19	15	25	19	26	36	29	20	16		32.
JOPLIN CAA AP	MAX	70	69	51	48	52	55	57	46	48	57	53	50	52	57	70	54	52	48	48	51	44	38	47	51	60	71	60	45	36	42		52.
	MIN	56	48	43	42	45	42	44	33	28	40	37	44	48	47	48	41	44	31	27	32	28	26	23	31	32	42	42	31	25	18		37.
KANSAS CITY WB AP	MAX	63	63	46	45	49	50	53	44	45	55	56	51	48	57	67	50	42	38	47	47	37	42	58	46	60	68	58	47	38	44		50.
	MIN	46	45	42	41	37	38	44	33	28	39	40	43	46	46	50	40	38	30	27	31	29	25	29	31	29	33	38	29	25	20		35.
K C GREEN HAVEN WEST	MAX	59	51	46	44	49	45	49	42	45	55	57	51	46	55	65	48	41	38	46	47	39	42	55	47	59	67	55	46	38	44		49.
	MIN	39	43	41	40	28	29	39	27	24	30	38	41	44	43	46	38	37	31	27	30	23	19	28	22	22	27	34	25	22	15		31.
KANSAS CITY UNI OF K C	MAX																																
	MIN																																
KENNETT RADIO KBOA	MAX	74	70	69	60	57	60	57	60	52	50	55	53	57	63	64	69	65	65	49	59	48	42	55	54	66	62	59	52	50	49		58.
	MIN	37	53	43	45	47	37	43	42	30	25	28	33	41	52	44	46	47	47	33	31	33	30	31	28	34	38	44	39	30	23		37
KIRKSVILLE RADIO KIRX	MAX	64	54	44	46	43	46	51	48	38	47	55	51	50	49	65	62	40	38	39	45	40		50	40	52	56	56	44	41			48
	MIN	41	48	40	39	33	26	44	32	22	19	35	40	41	44	35	39	34	29	25	26	26		26	26	20	26	40	28	20	10		31
KIRKSVILLE CAA AP	MAX	63	54	45	46	42	45	50	42	33	48	55	50	49	50	65	50	40	38	40	45	35	39	50	40	53	56	54	43	42	34		46
	MIN	41	45	40	39	27	25	41	27	21	20	31	40	42	36	37	37	34	27	25	26	23	16	25	20	20	27	36	25	17	10		29
KOSHKONONG	MAX	71	75	70	58	57	54	53	51	48	48	48	50	55	55	64	65	65	55	44	54	54	45	48	55	56	69	68	58	50	49		56
	MIN	43	51	46	41	44	37	43	39	26	26	30	37	42	48	44	43	45	40	27	31	30	29	24	33	29	36	45	41	25	20		36
LAKESIDE	MAX	72	75	57	51	53	58	54	54	46	47	57	58	55	54	58	73	57	48	49	47	53	46	40	54	54	64	73	65	44	52		55
	MIN	36	51	45	43	43	37	39	39	30	23	31	37	45	47	44	44	39	39	31	30	29	23	17	27	21	24	32	34	21	19		34
LAMAR	MAX	71	63	53	52	48	53	54	53	46	48	56	54	49	52	57	69	53	49	40	47	51	43	38	46	51	60	71	60	45	37		52
	MIN	34	49	42	41	41	40	41	35	24	28	34	34	43	45	45	36	38	40	28	29	25	23	20	24	25	29	37	31	29	13		33
LATHROP 3 SW	MAX	60	52	46	48	50	48	51	42	48	53	61	50	48	53		51				45	42	41	53	48	52	63			38	44		49
	MIN	40	38	35	36	38		38	32	32	31	36	38	38	43	46	41	38			23	23	17	26	30	36		38	32	28	10		33
LEBANON	MAX	72	64	50	54	55	52	53	51	47	53	55	52	54	56	68	64	49	50	45	52	45	36	50	54	61	71	65	55	51	38		54
	MIN	46	49	43	42	43	37	45	34	26	24	33	43	45	45	46	40	40		29	28	24	22	19	31	21	36	47	34	25	15		34
LEXINGTON	MAX	66	63	51	47	45	50	49	52	41	43	54	56	50	48	55	69	47	42	37	44	47	38	40	52	45	57	65	52	44	39		49
	MIN	37	46	41	41	40	33	37	35	24	24	34	34	41	44	44	40	38	37	28	28	27	23	24	28	29	32	37	28	28	16		33
LICKING 4 N	MAX	70	72	61	47	57	58	52	51	45	44	50	51	51	55	54	64	59	56	56	43	50	44	34	51	54	59	68	63	40	49		53
	MIN	40	51	44	43	44	37	38	36	26	19	27	37	42	46	45	44	40	42	30	27	22	22	14	24	19	29	36	37	20	16		33
LOCKWOOD	MAX	71	65	53	50	54	55	54	56	54	56	55	52	53	57	72	60	48	52	51	53	45	39	49	51	64	72	62	48	43	39		54
	MIN	49	49	43	41	43	40	48	35	25	30	34	32	42	47	45	38	42	32	28	29	26	28	22	30	27	40	48	30	25	12		35
LOUISIANA STARKS NUR	MAX	70	64	56	52	49	51	53	50	40	49	54	54	53	52	67	64	46	46	44	50	45	39	52	48	55	60	65	54	51	34		52
	MIN	32	50	44	41	38	22	42	33	23	13	27	31	43	45	29	43	30	33	28	26	27	18	17	31	17	22	40	28	20	12		30
MACON	MAX	65	67	55	47	45	47	48	52	39	39	49	56	51	50	48	66	48	41	39	44	48	35	38	50	44	52	60	59	44	44		49
	MIN	34	40	41	40	36	27	31	33	22	19	31	39	40	44	36	41	35	36	25	25	25	19	20	25	21	26	26	31	30	11		30
MALDEN CAA AP	MAX	70	72	60	59	55	55	58	60	50	48	48	54	58	61	66	68	56	64	48	58	48	37	48	54	55	67	61	58	53	38		56
	MIN	40	52	49	49	41	37	45	38	32	25	28	34	50	47	45	49	46	40	35	37	35	33	27	34	28	35	48	37	30	22		38
MARBLE HILL	MAX	70	71	69	61	57	56	53	57	51	49	51	53	57	60	65	70	64	64	49	57	51	38	53	57	56	66	62	57	53	40		57
	MIN	28	50	46	45	39	29	41	29	19	13	15	22	45	48	32	43	39	42	31	22	23	24	16	24	19	23	44	39	19	16		30
MARSHALL	MAX	64	60	48	45	50	46	50	50	42	56	56	50	50	54	70	66	44	43	44	48	43	40	50	45	55	66	64	48	44	39		51
	MIN	43	47	42	39	39	30	45	31	23	27	34	43	41	43	41	41	37	31	26	27	25	20	23	29	24	32	42	30	26	13		33
MARSHFIELD	MAX	70	62	50	51	53	51	51	50	43	47	51	51	53	53	67	64	52	53	41	49	44	36	45	49	58	68	63	58	47	32		5
	MIN	39	49	42	41	43	38	45	35	26	26	34	41	42	44	47	40	42	31	27	28	26	24	17	32	23	38	47	33	24	15		3
MARYVILLE RADIO KNIM	MAX	57	55	43	42	41	44	50	49	41	54	54	50	44	54	56	50	38	35	40	41	35	41	50	56	49		52	46	39	44		4
	MIN	43	43	37	37	33	26	42	31	19	26	33	39	39	41	40	37	33	26	20	29	25	15	25	26	33	26	38	22	26	12		3
MEMPHIS	MAX	64	65	54	45	45	45	48	52	37				58	50	48	65	44	41	37	40	45	35	39	58	42	53	56	55	45	42		4
	MIN	32	42	40	39	32	24	25	31	14				38	44	38	39	33	32	25	24	21	16	17	31	21	25	27	29	27	9		2
MEXICO	MAX	65	69	57	49	49	50	52	51	42	39	50	55	54	52	50	68	50	45	43	43	49	40	39	51	47	56	63	62	43	49		5
	MIN	35	41	43	41	40	27	30	35	24	19	28	31	41	45	41	45	35	35	27	27	25	20	20	26	20	26	30	34	26	14		3
MOBERLY RADIO KNCN	MAX	67	57	48	49	50	47	52	50	40	50	55	52	53	50	68	60	42	40	43	48	40	37	51	46	54	63	61	50	46	36		5
	MIN	40	48	43	41	38	28	45	35	23	22	33	39	31	42	39	42	35	30	26	28	28	19	24	30	22	29	43	32	25	13		3.
MONETT	MAX	71	68	52	50	52	55	54	54	50	55	56	51	53	58	70	66	56	51	48	55	45	41	47	52	62	71	66	57	43	38		5
	MIN	51	47	42	40	42	40	44	34	26	29	32	42	44	44	47	38	46	31	25	26	23	25	15	26	23	33	49	32	23	13		3
MOUNTAIN GROVE 2 N	MAX	70	64	53		54	51	51	50	45	47	50	50	55	54	64	62	54	54	46	51	47	38	50	51	59	67	63	57	47	36		5
	MIN	40	51	42	40	44	38	43	35	27	25	30	38	42	45	43	42	42	32	29	31	27	24	19	33	24	39	44	36	26	15		3
MOUNT VERNON 3 SW	MAX	70	63	51	49	52	54	52	51	48	55	55	49	53	57	70	62	53	50	47	52	45	36	48	51	62	70	63	49	39	37		5
	MIN	51	48	43	39	43	41	45	35	26	29	32	42	45	45	46	38	44	32	28	28	25	25	16	26	23	40	48	32	23	14		3
NEOSHO	MAX	73	69	53	52	52	55	55	56	52	54	60	54	53	59	74	69	56	53	50	47	50	42	50	52	58	73	66	56	43	43		5
	MIN	44	50	43	40	44	43	49	36	20	29	32	42	46	44	42	34	38	35	27	26	22	27	15	25	23	38	52	35	24	11		3.
NEVADA SEWAGE PLANT	MAX	68	62	55	53	56	53	55	51	48	60	54	53	51	57	70	66	50	46	47	52	48	41	50	54	63	72	69	55	44	40		5.
	MIN	43	49	43	41	43	39	49	36	23	28	35	44	42	46	44	35	40	33	25	24	21	20	19	25	21	34	47	27	26	10		3

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NEW FLORENCE	MAX	70	64	53	49	50	56	50	45	40	50	56	55	53	52	68	61	44	41	43	49	43	38	49	46	56	63	66	50	51	34		51.5
	MIN	38	46	41	39	35	25	41	31	20	16	25	34	40	40	37	39	32	28	24	24	20	15	14	26	18	31	44	30	20	10		29.4
NEW FRANKLIN 1 W	MAX	61	59	50	48	46	48	51	51	40	59	56	54	51	51	68	68	46	44	41	43	47	38	53	43	56	61	62	49	37	38		50.6
	MIN	41	49	44	41	41	29	46	35	25	22	30	39	39	45	38	44	35	32	28	27	25	18	20	29	21	28	41	29	24	14		32.6
OREGON	MAX	60	60	45	41	41	44	50	49	45	56	55	51	45	56	61	50	38	36	43	44	35	45	56	45	56	65	56	49	38	46		48.7
	MIN	46	44	37	36	33	28	42	31	22	29	37	39	39	42	43	38	34	27	21	26	26	17	26	32	31	26	33	23	21	13		31.4
OSCEOLA	MAX	71	65	55	51	56	55	55	52	48	53	58	53	54	58	74	62	47	44	47	53	45	40	50	50	60	72	67	49	50	39		54.4
	MIN	40	49	43	41	42	39	48	35	27	26	33	42	42	45	45	39	40	32	28	27	26	21	18	29	21	30	49	30	23	16		34.2
OZARK BEACH	MAX	73	73	63	55	55	57	55	53	51	53	53	55	55	55	60	72	65	53	52	51	59	51	38	54	50	65	75	67	50	41		57.0
	MIN	35	43	46	43	43	42	42	38	27	28	27	27	43	44	40	40	42	47	29	28	27	27	18	19	23	23	29	34	21	20		33.2
PERRYVILLE	MAX	70	72	62	53	54	55	51	56	47	48	50	54	58	59	64	64	56	63	48	54	48	43	51	53	55	65	63	57	51	46		55.7
	MIN	30	51	43	44	43	28	41	39	27	17	21	29	45	49	38	46	39	41	30	29	29	25	18	28	23	29	46	37	21	12		33.3
PIERCE CITY 4 NNE	MAX	72	68	53	49	51	55	55	52	49	56	56	54	52	58	71	64	54	51	47	52	47	39	48	52	62	71	63	54	41	40		54.5
	MIN	48	46	42	39	43	41	48	29	27	33	33	40	41	45	46	38	42	32	25	27	25	25	19	29	27	40	49	31	28	12		35.0
POPLAR BLUFF	MAX	73	73	67	62	59	55	54	57	52	49	50	53	56	62	67	72	65	64	50	60	53	45	52	58	55	70	64	59	55	48		58.6
	MIN	36	56	47	46	48	36	43	47	28	20	21	34	46	52	41	49	48	45	34	30	30	32	25	30	30	30	44	47	25	22		37.4
PORTAGEVILLE	MAX	73	70	68	61	58	60	56	55	51	50	50	55	55	62	68	68	65	66	50	57	50	48	48	53	52	65	63	60	51	50		57.9
	MIN	42	54	49	49	48	36	43	50	32	27	28	32	46	53	46	54	49	48	35		33	33	29		30	37	50	43	32	23		40.4
PRINCETON	MAX	61	56	48	44	44	46	52	50	41	47	56	55	50	53	61	60	40	38	41	43	40	43	54	53	55	60	60	45	43	40		49.3
	MIN	44	48	40	39	30	21	42	31	20	15	34	44	41	42	34	39	35	29	23	25	26	16	26	31	20	22	36	22	26	9		30.3
ROLLA SCHOOL OF MINES	MAX	61	71	60	47	51	52	53	52	42	42	49	50	54	54	55	55	53	53	51	42	49	42	35	48	50	59	68	65	39	48		51.7
	MIN	40	55	42	41	43	35	36	30	23	22	31	38	42	46	46	43	38	40	29	29	26	24	20	27	26	37	48	35	23	15		34.3
SAINT CHARLES	MAX	69	64	58	53	53	52	51	51	41	49	52	56	54	55	64	61	51	57	46	51	46	38	52	51	57	63	68	60	50	45		53.9
	MIN	39	52	48	45	44	31	45	38	27	21	30	36	45	48	37	47	38	34	31	30	31	23	20	34	23	30	47	37	26	17		35.1
SAINT JOSEPH WB AP	MAX	62	52	42	43	41	46	53	42	42	55	55	52	47	57	63	48	39	35	45	44	35	43	54	43	59	65	52	47	38	46		48.2
	MIN	46	42	39	39	29	28	42	30	24	29	36	41	42	43	44	38	35	27	25	26	24	19	26	25	24	29	32	24	22	16		31.5
SAINT LOUIS WB AP	MAX	67	64	51	52	51	54	51	51	40	47	50	55	55	55	63	59	47	58	45	50	43	37	51	48	56	62	67	49	48	34		52.0
	MIN	43	50	46	45	36	33	47	33	27	23	31	38	48	42	41	42	38	34	32	32	28	25	24	32	25	34	48	31	21	17		34.9
SAINT LOUIS WB CITY	MAX	67	64	51	52	49	54	52	52	40	47	49	54	56	56	61	60	46	61	44	50	43	37	52	47	55	62	66	52	49	32		52.0
	MIN	45	51	46	44	40	37	45	34	28	30	34	38	49	47	43	44	39	34	32	34	32	28	26	35	31	42	49	36	22	16		37.0
SAINT LOUIS UNIVERSITY	MAX	66	63	55	52	51	53	50	51	40	45	48	54	55	55	61	57	50	60	45	50	45	36	52	48	54	61	65	58	49	36		52.2
	MIN	44	51	48	45	42	38	46	39	29	29	34	38	47	49	43	49	39	37	32	35	33	28	26	40	31	43	41	36	32	18		38.1
SAINT LOUIS WASH UNI	MAX																																
	MIN																																
SALEM	MAX	69	71	66	48	55	51	55	52	42	40	50	52	52	55	56	65	63	57	57	45	52	46	35	52	52	59	69	64	39	46		53.8
	MIN	34	49	44	42	43	33	37	37	23	18	26	35	40	46	43	42	40	39	30	28	26	23	18	23	20	23	37	36	21	15		32.4
SALISBURY	MAX	66	59	49	47	52	48	51	51	42	53	58	50	52	52	70	62	44	42	44	50	39	40	51	49	55	64	60	48	46	37		51.0
	MIN	42	48	43	41	36	29	45	34	24	21	32	43	42	43	40	42	35	31	27	29	26	20	22	30	22	28	45	32	26	14		33.1
SAVERTON L AND D 22	MAX	62	58	54	48	48	51	53	50	38	49	55	53	51	50	67	64	46	43	44	49	49	39	52	49	54	54	64	49	50	35		50.9
	MIN	41	50	45	43	40	30	45	34	26	21	34	38	44	45	36	45	36	36	30	30	30	24	26	36	25	28	43	33	26	14		34.5
SEDALIA	MAX	68	60	50	49	51	49	53	52	42	56	58	53	51	55	72	67	45	42	45	50	43	40	49	47	57	69	65	48	45	38		52.3
	MIN	46	48	42	41	40	34	45	34	23	28	35	42	42	43	45	38	38	30	27	29	26	21	23	28	25	35	48	29	29	14		34.3
SELIGMAN	MAX	70	64	52	51	53	54	53	52	49	58	55	50	53	56	69	65	54	52	47	54	46	38	49	50	60	72	61	56	40	39		54.1
	MIN	51	47	43	40	42	41	48	24	26	32	33	43	41	42	46	40	47	32	26	31	26	27	19	32	26	43	48	33	28	14		35.7
SEYMOUR 3 NNE	MAX																																
	MIN																																
SHELBINA	MAX	69	65	51	47	43	48	54	50	39	50	57	53	52	51	67	65	45	42	45	47	44	38	50	50	54	58	62	51	43	35		50.8
	MIN	41	50	43	37	37	23	46	31	23	16	33	37	42	45	35	45	34	34	27	35	25	18	22	28	19	33	42	32	22	13		32.3
SIKESTON	MAX	66	71	66	59	60	55	56	59	52	49	49	46	55	59	61	67	68	64	64	48	58	50	38	49	55	53	65	62	55	53		57.1
	MIN	38	41	49	46	42	33	38	44	28	25	23	28	36	45	43	45	45	48	35	34	32	32	25	28	25	30	38	45	29	20		35.7
SIKESTON CROP EXP FARM	MAX	70	66	63	58	55	56	54	59	49	49	46	55	55	61	67	66	62	64	49	56	50	41	47	54	51	64	61	58	52	45		56.1
	MIN	39	52	49	46	43	35	40	42	28	22	23	34	41	40	43	46	45	46	31	33	31	30	29	29	26	33	46	39	29	21		36.4
SPICKARD 7 W	MAX	58	55	48	44	44			50				52	50						43	45	40	42	52	44	56	58	55	45	45	40		
	MIN	44	46	38	38	32			30				43	40						24	26	24	17	24	33	23	23	40	25	25	10		
SPRINGFIELD WB AP	MAX	68	62	48	49	53	51	51	49	46	50	53	48	52	55	71	55	52	51	45	49	44	35	49	50	62	69	62	44	43	37		51.8
	MIN	50	46	42	41	43	40	46	30	27	32	33	42	45	45	47	40	43	30	28	30	27	24	19	30	25	37	41	28	22	15		34.9
STEFFENVILLE	MAX	67	62	50	48	46	48	54	50	38	48	56	52	52	51	66	63	43	40	42	47	41	38	51	46	53	57	60	50	45	34		49.9
	MIN	39	49	42	41	35	28	45	32	22	17	35	36	41	45	36	42	35	33	27	28	26	20	24	33	20	20	43	31	26	11		32.1
SWEET SPRINGS	MAX	66	60	49	47	53	48	52	50	44	59	57	51	53	57	72	61	43	42	47	51	39	42	51	47	58	67	56	47	45	39		51.8
	MIN	44	47	42	41	33	29	46	34	24	23	34	42	41	43	43	39	35	30	26	27	22	18	21	27	20	27	42	26	26	13		32.2
TARKIO	MAX	60	59	43	42	45	46	55	48	44	57	56	49	45	56	53	47	37	35	41	40	36	42	49	40	51	63	51	48	42	49		47.6
	MIN	45	43	37	36	33	27	43	31	20	22	34	38	40	42	42	37	34	27	20	22	22	13	25	28	26	27	34	22	27	14		30.4
TRENTON	MAX	59	56	48	44	44	45	54	49	40	52	57	53	47	53	65	59	40	39	45	44	36	42	54	45	57	59	55	45	39	42		48.9
	MIN	43	48	40	39	34	25	43	33	22	20	31	41	40	40	40	44	35		25	28	26	18	25	28	23	25	40	25	22	11		31.5
UNION 1 SE	MAX	70	66	55	51	55	56	54	51	45	51	56	59	54	54	68	58	52	50	45	51	46	39	50	52	58	68	69	61	50	42		54.5
	MIN	31	50	47	44	44	25	44	39	26	14	23	26	45	36	32	45	38		30	27	27	21	15	29	18	25	45	35	19	16		31.6
UNIONVILLE	MAX	61	55	47	44	43	45	52	49	38	49	55	51	47	49	62	59	39	38	38	43	35	38	51	45	52	57	51	43	38	36		47.0
	MIN	43	47	39	38	31	27	42	30	19	21	34	43	40	43	37	38	33	28	23	25	24	17	26	28	22	23	40	24	20	10		30.5
VANDALIA	MAX																																
	MIN																																
VERSAILLES	MAX	71	60				51	52	45	44	55	55	54	53	56	70	66	48	44	50	48	43	39	52		52	70	63		49			53.8
	MIN	44	47				39	44	34	24	22	33	45	42	44	43	39	43	31	27	30	26	20	23		27	30	46	24	32	12		33.5
VICHY CAA AP	MAX	71	60	48	51	53	54	53	51	43	51	52	53	54	52	66	54	47	50	44	50	46	36	50	51	60	69	66	45	51	37		52.3
	MIN	42	45	42	41	30	31	38	28	23	22	32	41	47	44	42	40	36	30	28	28	25	22	18	27	24	40	43	29	20	14		32.4
WAPPAPELLO DAM	MAX	68	71	68	60	59	58	55	57	54	51	48	50	57	58	61	66	70	63	63	50	58	50	38	53	58	56	67	63	47	53		57.7
	MIN	41	52	50	47	47	35	40	45	30	25	26	35	42	51	41	48	44	44	33	33	31	30	25	28	29	35	42	46	29	21		37.5
WARRENSBURG CENT T COL	MAX	65	62	50	47	51	47	52	52	43	52	56	53	50	55	69	65	44	43	44	48	43	40	49	47	58	67	62	49		38		51.8
	MIN	46	49	41	40	40	34	45	35	25	31	35	44	41	44	46	39	38	30	27	28	25	22	23	33		37	44		29	11		35.1

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WARRENTON 1 N	MAX	69	66	53	48	51	53	53	48	39	51	52	55	53	49	65		46	46	44	48	46	36	51	54	57	64	65	59	45	48		52.2
	MIN	35	49	43	40	40	28	42	28	22	20	28	37	41	43	39		38	34	28	29	28	19	23	34	19	34	46	32	25	30		32.9
WARSAW NO 1	MAX	73	62	52	52	56	53	55	53	46	55	61	58	55	59	73	65	46	44	46	52	44	40	51	52	61	73	61	49	48	40		54.5
	MIN	41	51	44	42	41	37	48	36	26	24	31	43	42	44	41	39	38	32	28	28	24	20	16	26	20	28	42	28	22	14		33.2
WASOLA	MAX	70	70	60	58	54	52	50	50	49	51	50	50	55	56	68	65	58	48	44	57	48	43				72	67			40		55.4
	MIN	45	52	43	42	45	37	43	35	25	25	28	42	41	42	45	43	43	33	26	31	29	26				40	46			16		36.9
WAYNESVILLE 2 W	MAX	75	65	54	55	57	54	53	52	50	55	55	55	55	57	70	66	49	51	48	55	49	38	55	55	65	72	66	57	53	42		56.1
	MIN	36	50	44	42	43	35	45	35	23	16	23	40	43	45	40	38	37	32	30	23	20	20	9	25	16	26	48	36	14	15		31.6
WEBSTER GROVES	MAX	68	65	57	52	53	53	50	51	41	48	52	57	55	55	63	60	52	59	45	50	47	37	51	50	55	63	67	61	48	46		53.7
	MIN	40	51	47	44	43	30	41	39	27	20	29	34	44	46	39	44	39	37	31	31	30	24	21	31	24	36	46	32	26	16		34.7
WEINGARTEN	MAX	70	72	57	53	52	57	54	51	44	50	49	55	57	55	65	61	50	63	46	50	47	40	53	56	58	68	66	54	50	41		54.8
	MIN	40	51	41	41	40	30	40	34	24	20	30	33	42	45	42	41	35	38	26	28	30	22	20	36	21	40	45	34	25	17		33.7
WELDON SPRING EXP FARM	MAX	63	73	63	51	52	52	55	52	46	42	51	55	57	54	51	66	58	48	51	45	52	42	38	52	49	57	67	68	39	50		53.3
	MIN	41	46	48	44	44	22	32	38	26	17	25	34	40	49	37	46	37	39	29	29	28	22	17	22	19	25	33	37	25	15		32.2
WEST PLAINS	MAX	73	73	52	59	55	57	51	51	49	50	51	52	56	56	65	69	52	55	46	55	49	35	52	57	58	71	63	55	51	38		55.2
	MIN	35	48	43	37	40	38	43	34	21	19	21	39	46	38	36	43	44	31	26	29	25	26	17	30	21	30	36	23	18	18		31.8
WILLOW SPRINGS	MAX	72	73	55	58	54	54	51	52	47	51	51	52	55	56	66	64	59	55	43	54	47	34	51	55	58	70	64	56	50	37		54.8
	MIN	36	49	45	41	45	39	43	36	25	18	20	31	42	45	35	42	43	33	29	24	23	25	15	28	20	29	43	30	17	17		32.3
WINDSOR 3 NW	MAX	67	61	49	49	54	48	53		51	55	58	51	51	57	71	59	42	43	45	49	42	40	49	49	59	70	63	45	45	37		52.1
	MIN	45	48	42	40	40	34	45		24	31	33	42	43	44	44	38	37	31	26	28	24	20	19	29	23	33	42	39	27	14		34.0

Table 6

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
LAKESIDE	EVAP	.10	.08	.08	.06	.04	.09	.02	.00	.10	.07	.09	.14	.03	.02	.05	.13	.08	.00	.05	.05	.09	.12	*	.04	.08	.03	.08	.00	.00	–		1.788
	WIND	9	59	90	56	35	45	31	82	124	40	46	66	55	17	53	114	58	63	165	61	79	75	20	63	34	21	20	79	16	135		1811

Table 7

SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNOWFALL									T									T	T											T	
	SN ON GND																		T	T	T										T	
ANDERSON 1 SW	SNOWFALL																		T	T											1.2	
	SN ON GND																														1	
BETHANY	SNOWFALL								T											.3			T								T	
	SN ON GND																			T												
BOLIVAR	SNOWFALL																													.2		
	SN ON GND																													T		
BUTLER CAA AP	SNOWFALL																		T											.4		
	SN ON GND																														T	
CANTON L & D # 20	SNOWFALL								T														T								T	
	SN ON GND								T														T								T	
CHILLICOTHE RADIO KCHI	SNOWFALL																		T													
	SN ON GND																															
COLUMBIA WB AP	SNOWFALL								T										T	T								T	T	.1		
	SN ON GND																															
ELDON	SNOWFALL							T	T																					T		
	SN ON GND																													T		
FARMINGTON CAA AP	SNOWFALL																													T		
	SN ON GND																														T	
GRANT CITY	SNOWFALL																			2.0											T	
	SN ON GND																			–											T	
HANNIBAL WATERWORKS	SNOWFALL																					T								T		
	SN ON GND																													T		
JACKSON	SNOWFALL																														T	
	SN ON GND																															
JEFF CITY LINCOLN UNI	SNOWFALL						T			T																				T		
	SN ON GND																															
JOPLIN CAA AP	SNOWFALL																													1.0		
	SN ON GND																														1	
KANSAS CITY WB AP	SNOWFALL								T									T	T											T		
	SN ON GND																															
KIRKSVILLE CAA AP	SNOWFALL								T									T	T	T	T	T								.1		
	SN ON GND																			T											T	

SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
LAMAR	SNOWFALL																														.3	
	SN ON GND																														T	
LEBANON	SNOWFALL																			T											T	
	SN ON GND																														T	
LEXINGTON	SNOWFALL									T										T											T	
	SN ON GND																															
MACON	SNOWFALL																														T	
	SN ON GND																															
MALDEN CAA AP	SNOWFALL																													T		
	SN ON GND																															
MEMPHIS	SNOWFALL																			T											T	
	SN ON GND																															
NEOSHO	SNOWFALL																													1.0		
	SN ON GND																													T		
NEVADA SEWAGE PLANT	SNOWFALL																		T												1.0	
	SN ON GND																														T	
OREGON	SNOWFALL									T									1.0	T											T	
	SN ON GND																		T	T												
ST JOSEPH WB AP	SNOWFALL								T									T	T											.2		
	SN ON GND																															
ST LOUIS WB AP	SNOWFALL								T																					T		
	SN ON GND																														T	
ST LOUIS WB CITY	SNOWFALL																													T		
	SN ON GND																															
SALISBURY	SNOWFALL															T														T		
	SN ON GND																															
SELIGMANN	SNOWFALL																														1.0	
	SN ON GND																															
SPRINGFIELD WB AP	SNOWFALL																		T											.7		
	SN ON GND																														1	
STEFFENVILLE	SNOWFALL																														1.0	
	SN ON GND																														1	
SWEET SPRINGS	SNOWFALL								T										T											T		
	SN ON GND																															
TARKIO	SNOWFALL								T										4.0											T		
	SN ON GND																		3	2	1	1	T	T	T	T						
UNION 1 SE	SNOWFALL																														T	
	SN ON GND																															
UNIONVILLE	SNOWFALL									T										T											T	
	SN ON GND																			T											T	
VICHY CAA AP	SNOWFALL																													T		
	SN ON GND																															
WARSAW # 1	SNOWFALL																														T	
	SN ON GND																														T	
WASOLA	SNOWFALL																														T	
	SN ON GND																															
WAYNESVILLE 2 W	SNOWFALL																														.5	
	SN ON GND																														T	
WEST PLAINS	SNOWFALL																													T		
	SN ON GND																															
WINDSOR 3 NW	SNOWFALL																														T	
	SN ON GND																														T	

A survey has indicated that the comprehensive narrative weather story carried in each issue of Climatological Data is of value to only a small number of recipients. This story will be discontinued, therefore, with the January 1958 issue. A table of extremes will be carried each month and a text will be carried whenever unusual and outstanding weather events have occurred. General weather conditions in the United States for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	5PM	52	48	45	46	45	45	46	39	39	43	45	46	46	48	48	44	44	-	37	38	36	35	39	39	41	42	43	41	37	34		42.5
3 INCHES	5PM	51	49	47	47	47	46	48	41	39	43	44	46	46	48	48	45	44	-	39	39	37	36	38	40	40	42	42	40	39	35		43.0
6 INCHES	5PM	51	51	49	49	48	47	49	46	43	44	44	46	47	48	48	46	46	-	41	41	40	39	38	40	40	41	43	41	40	38		44.3
12 INCHES	5PM	52	53	52	51	51	50	50	50	47	47	47	48	48	49	51	49	48	-	45	44	43	43	42	43	42	43	44	44	44	42		47.0
24 INCHES	5PM	55	55	53	51	54	54	53	53	53	52	51	51	51	51	51	51	51	50	50	49	48	48	48	45	45	47	46	46	47	52		50.4
48 INCHES	5PM	59	59	58	58	58	58	58	57	57	57	55	57	56	56	56	55	55	55	55	55	54	54	54	55	53	53	53	52	52	52		55.5
72 INCHES	5PM	60	60	60	61	60	59	61	59	59	58	58	58	58	58	57	57	57	56	56	56	56	56	55	55	55	55	55	55	54	54		57.3
SIKESTON																																	
1 INCH	6PM	57	60	56	54	51	53	52	49	46	45	44	48	-	55	56	57	52	-	46	48	43	41	42	45	45	47	51	46	47	37		49.0
3 INCHES	6PM	57	59	56	56	53	53	52	50	47	46	44	48	-	55	55	57	52	-	46	49	45	42	43	45	45	47	50	48	48	38		46.3
6 INCHES	6PM	56	58	56	56	53	53	52	51	48	46	45	48	-	55	54	56	52	-	49	49	46	44	44	44	44	49	49	48	48	39		49.7
12 INCHES	6PM	55	56	57	56	56	54	53	53	50	48	47	48	-	54	53	54	53	-	52	50	48	46	45	45	45	46	48	49	48	44		50.5
24 INCHES	6PM	57	57	58	58	56	57	56	55	54	53	52	51	-	56	53	54	54	-	54	53	52	51	49	49	49	49	49	50	50	49		53.0
48 INCHES	6PM	61	61	61	61	61	61	61	59	59	58	58	58	-	58	56	56	56	-	56	56	55	55	55	55	54	54	54	54	53	53		57.1
72 INCHES	6PM	63	63	63	63	62	62	62	61	61	60	60	60	-	60	59	58	58	-	57	57	57	57	57	57	56	56	56	56	56	55		59.0

CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: CLINTONIA FINE SANDY LOAM UNDER GRASS.

Weather Summary Continued

Weather records for Cairo, Illinois began with 1871. Only once since then has January through November precipitation exceeded this year's 66.09 inches. This was in 1950, when 67.81 inches fell the first eleven months.

New Madrid has had 77.69 inches this year from January through November. This is the most recorded at New Madrid during the first eleven months of any year since the record there began in 1893.

Portageville has had 86.42 inches from January through November this year. Weather records there were begun in 1952, so no comparison with the last 50-60 years is possible. It is doubtful if this amount has been exceeded during the period January-November since 1890.

Of more immediate interest are the recent rains in November this year. These ran from 8.00 to 16.00 inches over most of the Bootheel. The table below shows several places which had record November rainfall this year. There undoubtedly are many more Bootheel locations which have also had record November rains. These are shown as typical "samples" of what happened in that section.

STATION	PERIOD OF RECORD	GREATEST NOV.PRECIP.	YEAR
Cairo, Ill.	1871-1957	13.05	1957
Caruthersville	1878-1957	12.00	1957
Poplar Bluff	1892-1957	9.01	1957
New Madrid	1893-1957	15.41	1957

PROSPECT FOR THE COMING WINTER MONTHS

After such a tremendous lot of precipitation what are the prospects for the next two or three months in the Bootheel? A study of long-time weather records shows that during the six weeks from December 13 through January 23, there is a 50/50 chance to get over 4.50 inches. About one year in ten there is less than 2.00 inches in that six week period. For the following six weeks, from January 24 through the end of February, the figures are much the same.

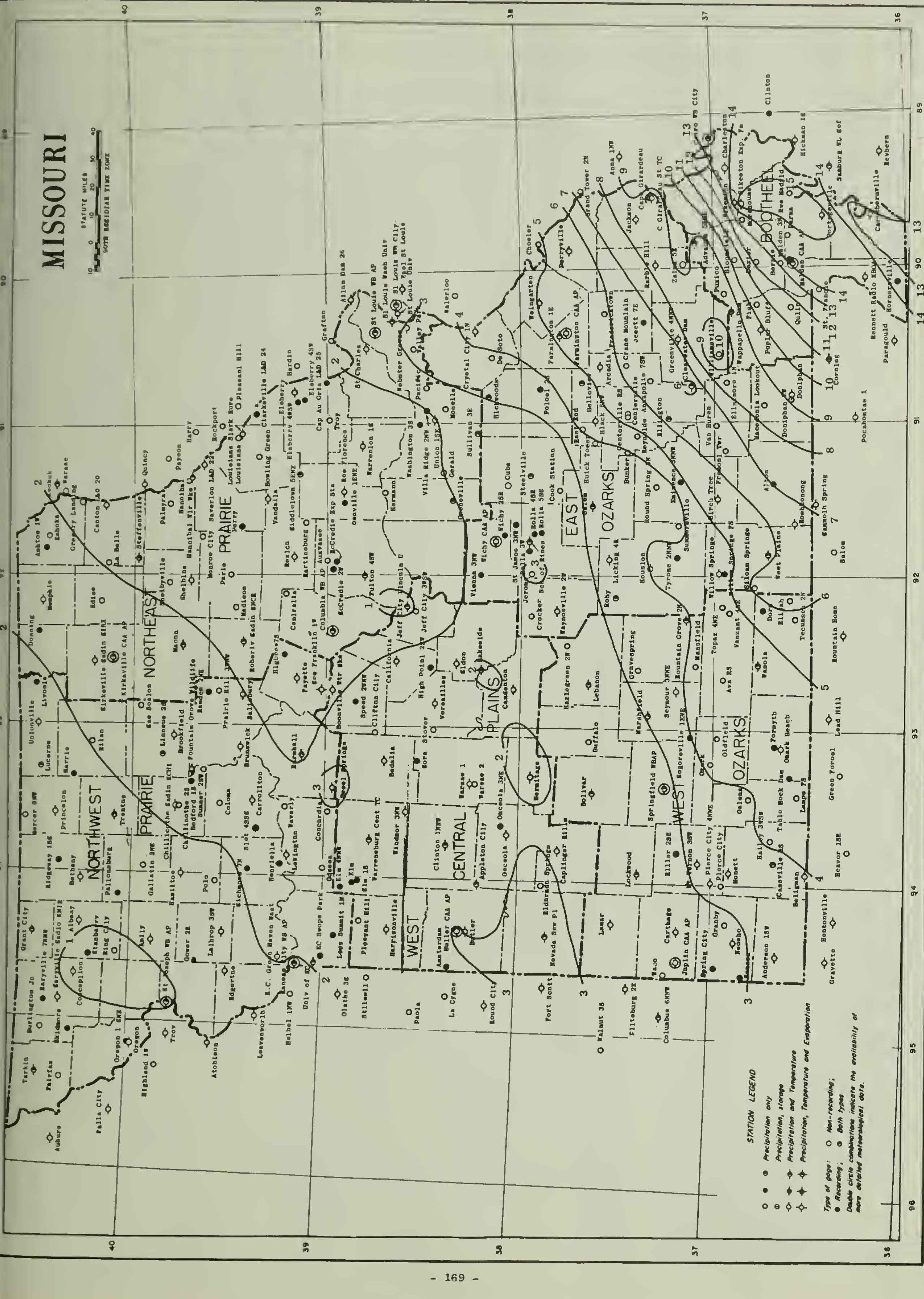
In short, winter months are the ones when the Bootheel usually gets abundant moisture. If this winter turns out to be dry in that section of the State, it will be an unusual one.

More details about precipitation records and how they can be used for making long range plans are included in University of Missouri Agriculture Experiment Station Bulletin 650, entitled "Monthly Precipitation in Missouri". This is available through your County Agent.

James D. McQuigg
State Climatologist
U. S. Weather Bureau
Columbia, Missouri

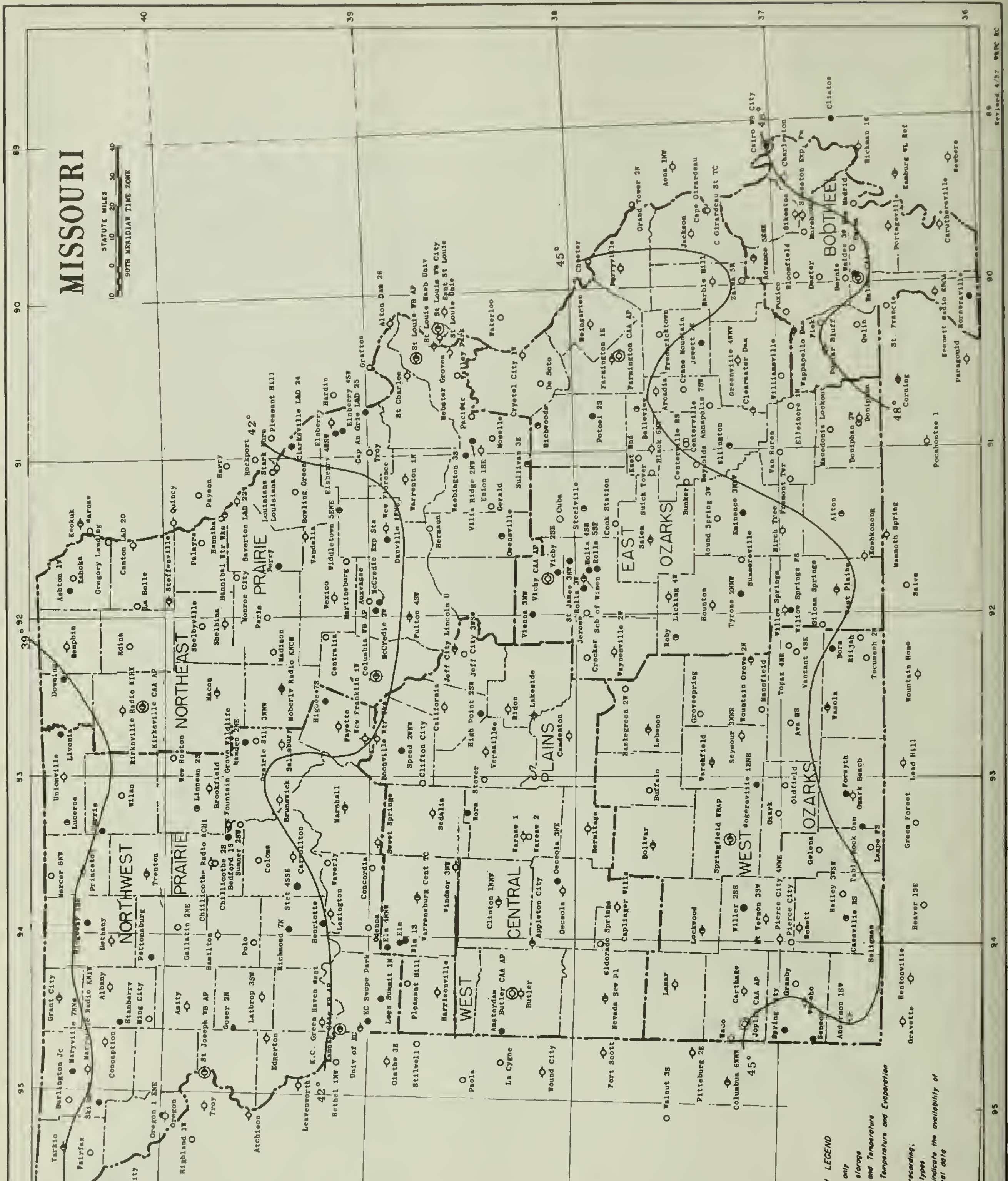
TOTAL PRECIPITATION

NOVEMBER 1957


MISSOURI
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ◎ Both types
Double circle combinations indicate the availability of more detailed meteorological data.
Revised 4/57 WBPC KC

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values.

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Precip.	Observer	Refer to tables
dvance 3 ESE	0022	Stoddard	10	37 06	89 50	-	5P	5P	Nello Moroni	2 3 5 C
lbany	0051	Gentry	4	40 13	94 20	872	9P	8P	William J. Gutler	2 3 5
ltes	0187	Oregon	1	38 42	91 24	860		7A	Edna S. Ball	3 C
ity	0143	DeKalb	7	39 52	94 26	1010	6P	7A	D. M. Colbour	2 3 5 7
msterdam	0151	Bates	9	3M 21	94 35	-		MID	R. A. Merahner	C
derson 1 SW	0194	McDonald	9	38 36	94 27	1000	7P	7A	Ruth C. Hawkins	2 3 3 7
napolis 7 SW	0179	Iron	1	57 20	90 47	-		7A	Opal G. Mutter	3
pleton City	0204	St. Clair	9	39 12	94 02	800	6P	6P	F. Paul Eye	2 3 3 C
cadia	0224	Iron	10	37 35	90 37	92M	5P	7A	Arcadia College	2 3 5
htee 1 W	0312	Clark	8	40 27	91 49	-		MID	Glen A. Woodruff	C
uvasse	0357	Callaway	7	39 00	91 54	-		7P	C. S. Book	3
a Ranger Station	0385	Douglas	11	3M 57	92 40	12M0		8A	U.S. Forest Service	3
dford 1 S	0503	Livingston	4	39 41	93 23	-		MID	Harry G. Stephens	C
llevlew	053M	Iron	5	37 41	90 45	1060		7A	Beulah M. Alexander	3 C
rnie	0595	Stoddard	10	39 40	99 5M	300		7A	Loltie M. Summers	3
thany	060M	Harrison	4	40 16	94 02	-	5P	7A	Carl W. Slaughter	2 3 5 7
rch Tree	066M	Shannon	1	38 59	91 30	1000	3P	7A	Mildred E. Catlett	2 3 5 7
ack M W	06M5	Iron	1	37 37	90 5M	1000	7P	7P	CLOSED - - - - -	8/9/57
omfield	0735	Stoddard	10	36 53	99 56	440		7A	George E. Long	3
livar	07M9	Polk	9	37 37	92 25	1071	6P	6P	SW Baptist College	2 3 5 7 C
onville Waterworks	0817	Cooper	7	39 59	92 45	650	7A	7A	Claude F. Fisher	2 3 5
wling Green	0856	Pike	6	39 21	91 12	-		6A	Mo. Highway Dept.	3
ookfield	0980	Linn	4	39 47	93 05	767	5P	5P	G. F. Brewe	2 3 5
unswick	1037	Chariton	4	39 25	93 06	652	6P	7A	Ruby W. Beeecke	2 3 5
ffalo	1087	Dallas	9	37 39	93 06	1200		8A	L. H. Howarton	3
ica Tower	1092	Iron	1	37 37	81 08	-		7A	Mildred M. Kloepper	3
aker	1101	Reynolds	1	37 27	91 13	1360		7A	William C. Shaffer	3
rlington Junction	1141	Nodaway	7	40 87	95 04	-		7A	Ralph B. Fuller	3
tler	1145	Bates	9	36 16	94 20	946	3P	5P	Earl McCann	2 3 5
tler CAA AP	1147	Bates	9	38 1M	94 20	670	MID	MID	U.S. Civil Aero Adm	2 3 5 7
lifornia	119M	Moniteau	7	36 38	92 34	870	6P	6P	Jack P. Crawford	2 3 5
mdenton	1212	Camden	9	36 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
nton Lock & Dam 20	1275	Lewis	8	40 09	91 21	486	7P	7A	Lockmaster	2 3 5 7
p Au Gris Lock & Dam	1283	Lincoln	8	29 00	90 42	-		MID	U. S. Engineers	C
pe Girardeau Mo State	1291	C Girardeau	8	27 19	89 22	490	5P	5P	Teachers College	2 3 5
pe Girardeau	12M6	C Girardeau	6	37 16	89 31	340		7A	Len L. Albert	3
oltager Mills	1304	Cedar	8	37 46	93 48	750	8P	6P	Barry F. Mane	2 3 5
rrollton	1340	Carroll	7	29 22	93 30	754	6P	6P	Harold E. Finley	2 3 5
rthage	1358	Jasper	6	37 11	94 17	962	6P	7A	Mintford C. Hall	2 3 5
ruthersville	1364	Pemiscot	8	36 11	99 29	270	5P	7A	Victor T. Malloure	2 3 5 7
ssville Ranger Sta.	1383	Barry	11	26 41	93 52	-		7A	Florence A. Karow	3 C
nterville	1467	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3
nterville Ranger Sta.	1472	Reynolds	1	27 26	90 57	-		8A	U.S. Forest Service	3
ntralia	1482	Boone	6	39 13	92 08	670		9A	Mo. Highway Dept.	3
arleston	1540	Mississippi	6	38 26	89 21	-	4P	6P	Charleston Fire Dep	2 3 5
illicothe 2 S	1580	Livingston	4	39 45	93 22	771		7A	B. D. Dupy	2
illicothe Radio KCHI	1585	Livingston	4	39 46	93 23	-	SS	SS	Radio Station KCHI	2 3 5 7
rksville Lock & Dam	1640	Pike	8	39 22	90 55	-		MID	U. S. Engineers	C
earwater Dam	1974	Wayne	1	37 07	90 47	648	4P	7A	U. S. Engineers	2 2 5 7 C
ifton City	1704	Cooper	7	38 45	93 02	-		7A	P. S. Needy	3
nton 1 NNW	1711	Henry	9	28 23	92 47	-	9A	8A	Loyd M. Millam	2 2 5 C
om	1773	Carroll	4	39 31	92 31	-		7A	Jewel B. Trussell	3
lumbia WB Airport	1790	Boone	7	28 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 7 C
nception	1822	Nodaway	7	40 15	94 41	1108	5P	5P	Fr. Adelhelm Benn	2 3 5 G
ncordia	1837	Lafayette	7	38 59	92 34	780		7A	Martie Brackman	3
k Station	1M70	Crawford	5	37 49	91 26	990		7A	Thomas J. Gorman	3
es Mountain	1980	Iron	10	37 27	90 38	-		9A	Roy B. Thomlinson	3
cher	2004	Pulaski	9	37 57	92 16	-		8A	James O. Finn	2
stal City 1 N	2031	Jefferson	6	28 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
a	2043	Crawford	5	28 04	91 24	-		8A	Rev. Jos. B. Holand	3
vtlle 1 ENE	2095	Montgomery	7	28 55	91 21	630		MID	Edna L. Young	C
Soto	2220	Jefferson	8	38 09	90 54	-		7A	Waldo E. Dewey	3
xter	2255	Stoddard	10	36 48	89 58	275		6A	J. L. Jackson	3
iphan	2269	Ripley	1	38 37	90 50	344	6P	7A	Boyce Lackey	2 3 5 7
iphan 2 W	2294	Ripley	1	36 27	90 51	-		7A	CLOSED - - - - -	5/26/57
a	2302	Ozark	11	26 48	92 13	-		MID	Alta M. Deupree	C
ing	2519	Schuyler	8	40 29	92 22	860		MID	Edward L. Beeler	C
l Mud	2406	Iron	5	27 41	91 02	-		7A	C. D. Smith	3
rtne	2474	Platte	7	39 30	94 29	860	9P	7A	Velma L. Jackson	2 3 5
a	2492	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	2
n	2503	Miller	7	38 20	92 25	934	5P	5P	Arthur Rothwell	2 3 5 7
rado Springs	2511	Cedar	9	37 53	94 01	860		6P	Clyde T. Snodgrass	3
nah	2519	Ozark	11	36 26	92 09	-		7A	Loyd Price	3
ington	2547	Reynolds	1	37 14	90 56	695		7A	S. Phroeia Sanders	3 C
sinore 1 N	2562	Carter	1	36 57	90 45	800		8P	Lloyd M. Privett	2
4 NNW	3586	Johnson	7	38 51	94 02	850		MID	Robert S. Swieber	C
1 S	2569	Johnson	7	28 54	94 04	1000		MID	Robert B. Wilkinson	C
erry	2570	Johnson	7	28 50	94 02	-		MID	Lofton S. Gott	C
	25M1	Lincoln	9	39 10	90 47	449	6P	6P	Soil Conserv. Serv.	2 3 5
erry 4 WSW	2592	Lincoln	8	39 09	90 51	670		MID	William H. Norvel	C
erry 4 SW	2593	Lincoln	6	39 07	90 50	920		MID	Mildred Theobald	C
ence 2 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Jessie P. Bainbolt	C
fax	2729	Atchison	7	40 20	95 24	-		7A	Dillard A. Price	3
ington 1 N	2809	St. Francois	10	27 47	90 24	870	7P	7P	Otha L. Parker	2 2 5 C
ington CAA AP	2811	St. Francois	10	27 46	90 24	998	MID	MID	U.S. Civil Aero Adm	2 3 3 7
tte	2823	Howard	7	39 09	92 41	760	6P	5P	Irvin M. Schnell	2 2 5
	2881	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
yth	2975	Taney	11	36 41	93 07	-		MID	R. D. Thacker	C
tain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm.	2 3 5
ericktown	3038	Madison	10	37 34	90 18	720		7A	M. H. Leslie	3
est Tower	3052	Carter	1	28 58	91 14	-		8A	D.S. Forest Service	3
on 4 SW	2079	Callaway	7	28 48	92 00	819	6A	6A	F. S. Hillgartner	2 2 5 C
na	3094	Stone	11	29 48	93 26	1025		7A	Harold D. Stewart	3
atin	2102	Daviess	4	39 53	93 57	-		7A	Fuguna Barlow	3
ld	3179	Franklin	5	36 24	91 20	-		6P	Edwin S. Vemmer	3
r 2 S	2200	Clinton	7	39 39	94 36	985		MID	Patricia W. Grier	C
by	3341	Newton	9	26 55	94 15	1160		7A	Mildred H. Satchar	3
t City	338M	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Korn	2 2 8 7 C
eville 4 NNW	5451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Hubottom	2 3 2
ery Landing	5463	Clark	6	40 17	91 30	-		7A	Delorue J. Laftwich	3
epping	5483	Wright	2	37 24	92 27	-		8A	Roy W. McNeley	2
y 2 WSW	3527	Barry	11	36 42	93 46	1300		6P	William Madison	3
n 2 NE	35M5	Chariton	2	39 36	92 47	715		MID	Mary M. White	C
ltnn	2566	Caldwell	4	29 44	94 00	980	6P	7A	Joseph W. Biddle	2 3 3
bal	3596	Marion	M	2M 42	91 21	759		7A	Michael J. Oindia	2
ibal Waterworks	3601	Marion	M	29 42	91 22	712	MID	MID	Bd of Public Works	2 3 5 7 C
ia	2641	Sullivan	4	40 19	93 21	-		MID	John S. Miller	C
isonville	3649	Cass	9	2M 39	94 20	904	5P	7A	J. B. Patterson	2 2 5
green 2 W	2712	Laclede	2	37 48	92 27	-		8A	Melvin S. Gallion	2
atla	3779	Ray	7	39 14	93 56	993		MID	William S. Harrison	C
ma	2783	Gasconade	7	28 42	91 27	-		7A	Joseph Wunderlich	2
tage	2799	Hickory	9	27 57	93 19	820	5P	7A	Charles Carlelrom	2 3 5
e 7 N	2832	Howard	7	39 13	92 22	750		MID	Hilda M. Sargie	C
Point 2 SW	2849	Sullivan	7	2M 28	92 37	-		MID	Mrs. John S. Dutcher	C
rsville	2999	Dunklin	10	26 02	90 07	245		MID	Sallie S. Parkins	C
on	4019	Texas	2	27 20	91 56	-	9A	MA	The Houston Herald	2 3 5
me	422M	C Girardeau	8	37 23	8M 40	460	5P	5P	David R. Saihert	2 2 6 7
City Lincoln Uni	4271	Cole	7	2M 24	92 11	640	6P	5P	Lincoln University	2 2 6 7 C
rson City 3 WSW	4279	Cole	7	2M 33	92 14	750		7A	Robt. R. Saederson	3
n	4291	Phelps	3	27 56	91 5M	710		7A	Louie F. Brinkley	3
t Y S	4301	Madison	10	37 22	90 21	812		MID	Howard R. Gregory	C
a CAA AP	4215	Jasper	8	27 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 2 5 7
a	4549	Clark	M	40 25	91 42	-		9A	Wesley S. Hayden	2
s City WB Airport	425M	Clay	7	29 07	94 25	741	MID	MID	D.S. Weather Bureau	2 3 5 7 C
Green Haven Sect	4287	Clay	7	3M 12	94 33	882	MID	7A	M. D. Farthing	2 2 5
s City Swope Park	4274	Jackson	7	29 00	94 32	775		MID	George S. Howell	C
s City U. of K. C.	4379	Jackson	7	29 02	94 35	908	6P	6P	University of K. C.	2 3 5 C
tt Radio KBOA	4417	Dunklin	10	28 12	90 04	265	5P	5P	Radio Sta. KBOA	2 2 2
City	4505	Gentry	7	40 03	94 21	1092		6P	John M. Martin	2
ville Radio KIRX	4544	Adair	8	40 12	92 25	-	6P	8P	Radio Station KIRX	2 3 5

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Precip.	Observer	Refer to tables
Kirksville CAA AP	4549	Adair	6	40 06	92 33	966	MID	MID	U.S. Civil Aero Adm	2 3 6 7 C
Koshkonong	4625	Oregon	1	36 36	91 39	980	6P	7A	Genevieve T. Smith	2 3 6 7
La Salle	4637	Lewis	6	40 07	91 55	-		8A	James M. Fishback	3
Lakeside	4694	Miller	9	38 12	92 37	585	7A	7A	W. S. Frame	2 3 5 6 C
Lamar	4705	Barton	8	37 30	94 16	980	7P	7A	M. Aull Van Hafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 26	-		7A	Orley F. Scott	3
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1090	6P	6P	Cecil F. Hays	2 3 5
Lebanon	4825	Laclede	8	37 41	92 40	1250	6P	7A	Dr. Joseph Sanger	2 3 5 7 C
Lees Summit 1 N	4846	Jackson	7	38 56	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	888	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 54	1277	8A	7A	Robert O. Gannon	2 3 5
Linneus 2 S	4978	Linn	4	39 50	83 12	935		5P	Marlo Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel M. Tade	C
Lockwood	5027	Dade	9	37 23	83 57	1078	9P	7A	Hubert A. Nieman	2 3 3 C
Louisiana Starks Nur.	5093	Pike	9	39 28	91 03	489	6P	6P	Stark Bros. Nursery	2 3 5 7
Louisiana	5098	Pike	8	39 27	91 04	-		7A	George A. Garner	3
Lucerne	5121	Putnam	4	40 28	83 18	-		9A	Wilber M. Williams	3 C
Macedonia Lookout	5164	Ripley	1	36 45	90 54	-		6P	CLOSED - - - - -	3/1/37
Macon	5175	Macon	2	39 45	82 28	875	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	8	39 28	82 12	-		8A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	28 36	89 58	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	38 38	88 58	285		MID	Arthur McGill	C
Mansfield	3227	Wright	3	37 07	82 35	1470		7A	Stephen R. Wallis	3
Marble Hill	5253	Bollinger	8	37 18	89 58	440	6P	7A	Willa B. Williams	2 3 3
Marshall	5289	Saline	7	38 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	82 54	1484	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	38 06	91 39	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 53	-	6P	6P	Gilbert L. Poenn	2 3 3 7
Maryville 7 NNW	5345	Nodaway	7	40 27	94 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	3410	Callaway	7	39 38	91 58	-		MID	Lelia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U. S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	787	7A	7A	John W. Alexander	2 3 3 7
Mercer 6 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Viozant	3
Mexico	5541	Audrain	6	39 11	91 54	-	7A	7A	O. N. Woods	2 3 5 7
Middletown 5 ENE	5565	Pike	6	39 08	91 20	760		7A	Eloine M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Station KNCM	2 3 5 C
Monett	5700	Barry	8	36 55	93 55	1310	5P	5P	Monett Water Dept.	2 3 5
Monroe City	5708	Monroe	6	28 39	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 12	1000		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5916	Franklin	5	38 23	90 54	497		8A	Ben J. Unnerstall	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	8A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5 7
Nevada Sewage Plant	5987	Vernon	9	37 51	84 22	780	5P	8A	M. W. McConnaughey	2 2 5 7 C
New Boston	5999	Linn	4	38 57	82 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	91 27	880	6P	6P	Herbert H. Oavault	2 3 5
New Franklin 1 W	6012	Howard	7	39 01	82 46	641	5P	5P	Uni. of Missouri	2 3 5 6
New Madrid	6040	New Madrid	6	36 35	89 31	295		6A	Wesn Hennley	3
Odessa	6269	Lafayette	7	39 00	93 58	888		7A	Berry W. Hagar	3
Oldfield	6302	Christian	11	38 59	93 03	-		7A	Lorene S. Wallace	3
Oregon	6357	Holt	7	39 59	85 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Holt	7	39 59	95 08	1040		MID	Addie A. Burtsett	C
Osceola	6402	St. Clair	9	38 03	93 42	-	3P	5P	Morran D. Harris	2 3 5
Osceola 3 NE	6407	St. Clair	9	38 05	93 39	-		MID	Sam H. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	6452	Christian	11	37 01	93 13	1150		7A	William L. Reed	3
Ozark Beach	6460	Taney	11	36 40	93 07	700	8A	8A	Empire Dis El Co	2 3 5 7
Pacific	6468	Franklin	5	38 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	6	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	6509	Monroe	8	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 49	290		7A	Malcolm D. Burk	3
Pattonsburg	6563	Daviess	4	40 03	94 09	-		MID	Wade D. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Oscar Huffman	C
Perryville	6641	Perry	6	37 43	89 52	-	5P	7A	John S. Hagan	2 3 5
Pierce City	6678	Lawrence	8	36 57	94 00	-		7A	John P. Davis	3
Pierce City 4 NNE	6683	Lawrence	8	37 00	93 59	-	5P	5P	Clayton Morris	2 3 5
Pleasant Hill	6749	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	38 33	94 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6791	Butler	1	36 45	90 23	232	7P	7A	D. M. Richardson	2 3 5 7
Portageville	6799	New Madrid	6	36 26	89 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6926	Washington	5	37 54	90 47	-		MID	Barry Riehl	C
Prairie Hill 3 WNW	6846	Chariton	2	29 33	92 47	-		7A	Miss Donna Barmon	3
Princeton	6866	Mercer	4	40 24	93 36	935	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	90 10	-		8A	J. W. Steiemnier	3
Qulin	6970	Butler	1	28 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 05	-		7A	Effie D. Bill	3
Richmond 7 N	7114	Ray	7	38 23	93 58	-		MID	Orelia E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	1040		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	82 08	1385		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Bracken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 46	1202	9A	8A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	865		MID	Lenlin H. Dederwood	C
Rolla 4 SW	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. H. P. Light	C
Round Spring 3 N	7308	Shannon	1	37 18	91 25	-		7A	C. B. Jones	2
Saint Charles	7387	St. Charles	7	28 47	90 29	490	6P	7A	Charles J. Koenig	2 2 5
Saint James 3 NW	7424	Phelps	5	38 01	81 40	1005		MID	William S. Jones	C
Saint Joseph WB Airport	7440	Buchanan	7	39 46	84 55	909	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Saint Louis WB Airport	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7460	St. L. City	6	38 38	90 12	465	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	39 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	38 39	90 18	537	8A	8A	Station Inactive	2 3 5 C
Salem	7508	Dent	5	37 38	91 33	1206	7A	7A	S. E. Martin	2 3 5 7 C
Salisbury	7514	Chariton	2	38 26	82 48	723	6P	6P	David B. Robertson	2 2 5 7
Saverton Lock & Dam 22	7578	Ralls	9	39 38	91 16	472	7P	7A	U.S. Corps of Eng.	2 3 5
Sedalia	7632	Pettis	7	38 42	83 15	810	5P	7A	John V. Mason	2 3 5
Seligman	7645	Barry	8	39 21	93 58	1542	7P	7A	Floyd S. Fawver	2 3 5 7
Seneca	7656	Newton	9	36 50	84 27	850		MID	Bones N. Harrison	C
Seymour 3 NNE	7974	Webster	11	37 11	92 45	1640	6P	7A	Chester P. Russell	2 3 5
Shelbina	7720	Shelby	6	29 41	92 03	-	5P	8A	Orville L. Payee	2 2 5
Shelbyville	7729	Shelby	6	39 46	92 02	-		5P	Emmett L. Gon	2
Sikeston	7770	Scott	8	28 52	89 35	318	7A	7A	Lucy W. Humphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	6	39 21	88 35	325	6P	6P	Gene F. Hill	2 3 5 G
Siloam Springs	7790	Howell	11	38 48	92 04	-		7A	Bone M. Byers	3
Skidmore	7813	Nodaway	7	40 17	95 05	-		MID	Nina B. Geyer	C
Speed 2 WNW	7990	Cooper	7	38 51	92 50	785		MID	Richard S. Stegner	C
Spickard 7 W	7963	Grundy	4	40 15	93 42	875	8P	6P	Samuel S. Rowe	2 2 2 6
Spring City	7967	Newton	8	28 39	84 32	1110		MID	Gladys J. Cameron	C
# Springfield WB Airport	7978	Greene	9	37 14	93 22	1285	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	9003	Gentry	4	40 12	94 22	-		MID	R. Trueman Wagner	C
Steelville	8042	Crawford	5	37 58	91 21	770		7A	Paul G. Massey	3 C
Steffenville	8051	Lewis	6	39 58	91 52	850	6P	7A	Fannie V. Gross	2 3 3 7 C
Stet 4 SSE	8062	Carroll	7	39 22	82 43	-		MID	J. I. Vale	C
Stover	8112	Morgan	7	29 27	92 59	1110		7A	B. Kyle Vickrey	2
Sullivan 2 S	9171	Franklin	3	38 12	91 08	820		7A	Hugh M. Dill	3 C
Summersville	8194	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8169	Livingston	4	29 36	93 17	-		7A	John W. Guilford	3
Sweet Springs	6223	Saline	7	38 68	92 25	880	6P	6P	Herbert Nelson Jr.	2 2 2 7
Table Rock Dam	6252	Taney	11	38 36	92 16	910		MID	Corps of Engineers	C
Tarkio	6299	Atchison	7	40 27	95 22	-	8P	6P	Lester S. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	36 27	92 17	-		7A	May H. Hunt	3
Topaz 4 NE	9412	Douglas	11	36 58	92 12	-		8A	Earl I. McMillan	3
Trenton	9444	Grundy	4	40 05	93 37	620	6P	4P	Robert Sparks	2 2 5 C
Troy	9456	Lincoln	6	28 59	90 59	580		7A	Robert L. Nichols	2
Tyrone 2 WNW	9498	Texas	1	37 14	91 52	1320		MID	Vester Lay	C
Union 1 SE	8516	Franklin	6	29 27	90 59	560	6P	7A	Cornelius Siages	2 2 5 7

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Unionville	8523	Putnam	2	40 28	83 00	-	6P	7A	Franklin H. Child	2 3 5 7
Valley Park	8581	Saint Louis	5	38 33	90 28	420		7A	Louis C. Brown	3
Van Buren	8588	Carter	1	37 00	81 01	480		8A	B. W. Hilterbrand	3
Vandalia	8577	Audrain	8	38 18	81 28	780	5P	7A	Naomi K. Stoutz	2 3 5
Vanzant 4 SE	8585	Douglas	11	38 58	82 18	-		7A	C. D. Smith	3
Versailles	8803	Morgan	7	38 28	82 51	1032	5P	5P	Gene N. Hartram	2 3 5
Vichy 2 SE	8812	Maries	5	38 05	81 44	1040		MID	Virginia F. Huffman	C
Vichy CAA AP	8614	Maries	3	38 08	81 48	1125	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8820	Maries	8	38 13	92 00	-		MID	James McKinney	C
Villa Ridge 2 NW	8830	Franklin	7	38 30	80 55	800		MID	Vincent Bellman	C
Waco	8884	Jasper	8	37 14	84 35	-		7A	Lillian P. Sigars	3
Wappapello Dam	8700	Butler	10	38 55	80 17	475	8A	8A	U. S. Engineers	2 3 5 C
Warrensburg Cent. T.C.	8712	Johnson	7	38 48	83 44	878	5P	8A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	8	38 48	81 08	845	5P	5P	W. Tr Zimmerman	2 3 5 7
Warsaw No. 1	8733	Benton	9	38 15	93 22	705	5P	7A	C. C. Hoepfinger	2 3 5 7
Warsaw No. 2	8738	Benton	9	38 15	93 28	672		8A	John W. Burke	3
Washington 3 S	8746	Franklin	7	38 30	91 00	880		MID	Joseph D. Ludewig	C
Wasola	8754	Ozark	11	38 47	82 34	1294	8P	7A	A. W. Pinckney	2 3 5 7 C
Waverly	8768	Lafayette	7	39 12	83 31	800		7A	Jesse J. Fooee	3
Waynesville 2 W	8777	Pulaski	3	37 48	92 14	-	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8781	Saint Louis	6	38 34	90 22	630	8P	8P	Harrison King	2 3 5
Weingarten	8799	St Genevieve	8	37 53	80 13	833	5P	5P	William J. Miller	2 3 5
West Plains	8880	Howell	1	36 44	91 51	1005	MID	MID	P. S. Kriegh	2 3 5 7 C
Williamsville	8984	Wayne	1	36 58	90 33	-		7A	James T. Hecker	3
Willow Springs	8895	Howell	1	38 59	91 58	1220	8P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	9000	Howell	1	36 59	91 59	-		MID	U.S. Forest Service	C
Windsor 3 NW	9032	Johnson	9	38 33	93 33	950	8P	6A	Logan Sutherland	2 3 5 7
Zalma 5 E	9178	Bollinger	8	37 10	89 59	430		7A	J. Monroe Null	3

NEW STATIONS

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Weldon Spring Exp Farm	8805	St. Charles	7	38 40	80 44	600	8A	8A	Univ. of Missouri	2 3 5 8
Fayette Exp. Lagoon	2828	Howard	7	39 08	82 40	640	8A	8A	Clarence A. Monday Jr	2 3 5 6

‡ DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 8. Mississippi 7. Missouri 8. Neosho 8. Osage 10. Saint Francis 11. White

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P. O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2 and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground. Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST.

-	No record in Tables 3, 6, 7 and the Station index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly totals.
+	And also on a later date or dates.
*	Amount included in following measurement, time distribution unknown.
#	Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
//	Gage is equipped with a windshield.
AM	Data based on observational day ending before noon.
B	Adjusted to a full month.
C	In the "Refer to Tables" column in the Station index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
D	Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
G	In the "Refer to Tables" column in the Station index the letter "G" indicates that soil temperatures are published.
M	One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.
V	Includes total for previous month.
SS	This entry in time of observation column in Station index means observation made near sunset.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

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CLIMATOLOGICAL DATA

MISSOURI

DECEMBER 1957
Volume LXI No. 12

ASHEVILLE: 1958

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GEOLOGY

MISSOURI - DECEMBER 1957

WEATHER SUMMARY

The mild rainy weather caused further delays in the harvest of late corn, cotton, grain sorghum, and soybeans. Fall-seeded small grains had a good color but grew slowly.

December 1957 was the warmest December in several years. There were few cold days. Minimums were near or slightly below freezing on the 3d, 4th, and for a day or so at the end of the first week. Temperatures plunged to 10° or colder over most of the State on the 11th and 12th and to 15° or colder on the 31st. Almost all northern and southwestern stations registered their coldest temperatures for the month on December 11. The 12th was the coldest morning over most southeastern counties. Monthly minimum temperatures ranged from 10° to 13° over the Bootheel. Elsewhere they ranged from zero to 10°. The coldest temperature for the State, zero, occurred at Marble Hill on the 12th. The 5th and 6th were mild days. A long warm spell lasted from the 13th to 29th. Most northern stations registered their highest temperatures for the month on the 22d. The 5th was the warmest afternoon at numerous central stations. Over the southern portion of Missouri and in the St. Louis area, the highest temperatures occurred on the 18th. Monthly maximum temperatures were mostly in the 60's but reached 70° or higher at several south central stations. The highest temperature for the State, 72°, occurred at Birch Tree and West Plains on December 18.

Temperatures dropped to freezing or lower on from 10 to 20 nights at most stations. Afternoon temperatures at most stations did not rise above freezing on from one to three days.

Monthly mean temperatures ranged from 33.7° at Memphis to 46.3° at Caruthersville. Monthly mean temperatures for all stations were above the long-term means. Temperature departures ranged from +2.0° at Lakeside to +9.9° at Tarkio. Temperature departures over most of the State were between +4.0° and +8.0°.

Light snow or rain and snow fell over parts or all of Missouri on December 3, 7, 8, 10, 30, and 31. In addition, light to moderate rains fell on the 6th, from the 15th to 20th, 24th, 25th, and 27th. Most stations received their most generous precipitation from the 16th to 20th or on the 25th. Monthly totals ranged from 0.53 inch at Oregon to 6.93 inches at Marble Hill. A few northwestern counties received less than an inch of precipitation in December. Several other counties in that section received between one and two inches. Other northwestern counties and a number of stations along the western edge of Missouri and along the southern edge from Anderson to Koshkonong received between two and three inches. Similar amounts fell over the extreme northeast and over numerous east central counties. Numerous stations in the eastern Ozarks and the Bootheel received more than four inches.

Monthly totals over most of the State exceeded the long-term December means. The areas with less than seasonal precipitation were the extreme northwest and a few southern counties from Seligman to Koshkonong. A large strip extending from Caplinger Mills and Appleton City north northeastward to Memphis received more than twice the usual amount of rainfall. Several scattered stations in other areas also received more than twice their long-term means.

Snowfall was unevenly distributed. Most stations north of a line from Kansas City to Palmyra received more than four inches. Heavy snow also fell over a strip from Eldon to West Plains. Many west central, southwestern, east central, and southeastern stations received only a few flakes and numerous stations in those sections received no snow in December.

The frequent rain and snow in December caused additional delays in the harvest of 1957 crops. The rainy weather and the strong winds caused much of the grain sorghum to lodge. The cold temperatures on the 11th and 12th froze the ground sufficiently to support the corn pickers and combines but the fields softened and became muddy again during the long warm spell and the rainy weather which followed. The moisture content of the grain was too high for safe storage. At tne end of the year, many acres of grain sorghum were so badly lodged that harvest was impossible. Some corn, cotton, and soybeans still remained in the fields. The cold weather that came on the last days of December was expected to make possible the harvest of some of the crops.

The livestock required additional rations of hay due to the cold weather at the end of December but supplies were about average except in the southwest where some shortages might occur.

STORMS

Strong winds from December 10 to 12 caused some property damage and flattened some crops, especially grain sorghum. On the 18th, a tornado moved from Millersville to Oak Ridge to Highway 61. Property damage was extensive along the 15-mile path. On the same date, a tornado struck downtown Chaffee. It damaged many business establishments including a shoe factory. Another tornado on the 18th damaged several buildings in the McBride and Altenburg areas. Several damaging thunderstorms and a tornado occurred on the 19th. The tornado struck southeast of Golden City. Several farm buildings were destroyed. Several other damaging stroms occurred on December 10, 18, and 19. For details, the reader is referred to Climatological Data, National Summary.

Lucius W. Dye
Climatologist
Weather Records Processing Center
Kansas City, Missouri

A survey has indicated that the comprehensive narrative weather story carried in each issue of Climatological Data is of value to only a small number of recipients. This story will be discontinued, therefore, with the January 1958 issue. A table of extremes will be carried each month and a text will be carried whenever unusual and outstanding weather events have occurred. General weather conditions in the United States for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m. p. h.: Average	Wind speed m. p. h.: Fastest mile	Wind speed m. p. h.: Direction of fastest mile	Wind speed m. p. h.: Date of fastest mile	Relative humidity averages - percent: 12:00A CST	Relative humidity averages - percent: 6:00A CST	Relative humidity averages - percent: 12:00P CST	Relative humidity averages - percent: 6:00P CST	Number of days with precipitation: Trace	Number of days with precipitation: .01–.09	Number of days with precipitation: .10–.49	Number of days with precipitation: .50–.99	Number of days with precipitation: 1.00–1.99	Number of days with precipitation: 2.00 and over	Number of days with precipitation: Total	Percent of possible sunshine	Average sky cover sunrise to sunset
LUMBIA WB AIRPORT	SSW	12	12.1	56	NW	10	72	77	59	65	2	7	3	1	1	0	14	44	7.1
NSAS CITY WB AIRPORT	SSW	21	11.1	43	NW	10	70	73	59	58	3	5	5	1	0	0	14	47	6.9
. JOSEPH WB AIRPORT	S	-	12.5	46++	NNW	10	-	-	-	-	4	5	4	0	0	0	13	-	6.3
. LOUIS WB CITY	NW†	13†	12.6	39	NW	11	69†	74†	58†	64†	1	4	6	2	0	0	13	53	7.1
INGFIELD WB AIRPORT	S	24	15.7	49	NW	10	74	77	64	63	3	5	5	1	1	0	15	47	6.7

Airport data.
Fastest observed one-minute wind speed. This station is not equipped with automatic recording wind instruments.

CLIMATOLOGICAL DATA

LE 2

Station		Temperature														Precipitation									
											No of Days								Snow, Sleet			No. of Days		
											Max	Max	Min.	Min.										
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	.50 or More	1.00 or More
RTHWEST PRAIRIE DIV																									
ANY		46.4	25.7	36.1		61	22	5	12	891	0	3	22	0	1.82	.95	.58	25	8.0	6	31	6	1	0
TY		47.0	26.6	36.8		61	22	5	11	864	0	2	21	0	2.03	-.01	.74	20	7.5	5	31	6	2	0
HANY		45.5	25.2	35.4	5.3	61	5+	4	12	914	0	3	23	0	1.70	.55	.68	25	6.5	5	31	5	1	0
OKFIELD		48.9	28.3	38.6		65	22	7	11+	811	0	2	21	0	4.56		1.56	20	5.0			7	4	2
NSWICK		47.5	28.6	38.1	7.5	63	22	6	31	828	0	2	20	0	4.50	2.83	1.61	20	6.0			6	4	1
ROLLTON		46.5	27.3	36.9		62	22	7	11+	860	0	2	21	0	4.30		.98	20	9.0	6	31	7	4	0
LLICOTHE RADIO KCHI		47.4	27.3M	37.4M	7.5	62	22	5	12	859	0	2		0	3.31	1.89	1.59	20	7.0	4	31	6	2	1
CEPTION		48.4	26.8	37.6	8.4	60	22	4	11	842	0	3	27	0	1.05	.17	.46	25	7.5	6	31	4	0	0
ERTON		48.8M	25.7M	37.3M	6.9			5	11	850	0	2	21	0	1.51	.39	.67	20	8.0	4	8+	3	1	0
ETTE		48.8	28.8	38.8	7.7	65	22	6	12	804	0	2	21	0	2.47	.81	1.05	25	3.0	1	31	7	1	1
ETTE EXP LAGOON	AM	48.7	27.2	38.0		65	23	6	12	790	0	2	24	0	2.19		.98	25				6	1	0
NTAIN GROVE WILDLIFE		47.9	26.3M	37.1M		62	22	5	11	861	0	2	23	0	3.60		1.25	20	8.0	5	31	6	3	1
NT CITY		45.8	25.3	35.6	7.6	60	22	4	11	904	0	4	24	0	1.08	.02	.63	25	6.0	4	31	4	1	0
ILTON		46.2	27.6	36.9	7.7	63	22	6	11	864	0	3	19	0					6.0					
SAS CITY WB AP	R	48.0	30.9	39.5	5.8	64	22	10	11	783	0	3	16	0	2.21	.71	.65	19	5.5	4	31	6	1	0
GREEN HAVEN WEST		46.4	25.7	36.1		63	5	7	12	890	0	3	25	0	2.16		.77	25	5.0	4	31	4	2	0
SAS CITY UNI OF K C																								
HROP 3 SW		46.6M	27.0M	36.8M				5	11	884	0	2	23	0	2.79		1.48	25	8.0	5	31			1
INGTON	AM	46.4	28.5	37.5	5.5	62	23	8	11+	844	0	3	21	0	3.38	1.79	1.23	20	5.5	5	31	6	2	1
SHALL		49.1	30.2	39.7	7.8	64	22	7	11	779	0	2	19	0	4.24	2.49	1.29	20				7	4	1
YVILLE RADIO KNIM		45.3	26.2	35.8	9.0	60	5+	4	11	900	0	4	22	0					.0	0				
FRANKLIN 1 W		47.7M	29.5	38.6M		63	6	8	11+	813	0	1	20	0	3.29		.84	25	2.0			9	3	0
GON		47.4	28.4	37.9	9.2	62	5	6	11	831	0	3	18	0	.53	-.51	.42	25	1.0	1	8	2	0	0
NCETON		48.0	25.2	36.6		61	22	3	12	873	0	2	22	0	D 1.78		.70	25	4.0			5	1	0
NT JOSEPH WB AP	R	46.9	25.3	36.1	4.9	62	5	5	31	888	0	3	26	0	1.24	-.15	.39	30	4.8	4	31	4	0	0
ISBURY		47.6	28.6	38.1		65	22	7	11	826	0	2	21	0	3.33		.87	25	3.2	2	31	8	3	0
CKARD 7 W		46.5M	26.3M	36.4M		61	22	5	11	880	0	3		0	D 2.37		.65	25				6	3	0
ET SPRINGS		48.7	28.3	38.5		65	22	6	12	815	0	2	21	0	3.96		.94	20	4.5	2	31	8	3	0
KIO		47.2	25.4	36.3	9.9	61	5	5	11	883	0	4	24	0	.86	-.10	.38	25	7.0	4	31	3	0	0
TON		46.3M	26.7M	36.5M	6.9	62	22	4	11	875	0			0										
NVILLE		44.4	25.9	35.2	7.6	59	22	4	11+	919	0	4	21	0	2.15	.44	.73	20	9.0	5	31	5	2	0
DIVISION				37.2											2.54				5.7					
RTHEAST PRAIRIE DIV																								
ON L AND D 20		47.0	27.3	37.2	5.5	60	6+	5	11+	853	0	2	23	0	2.42	.79	.69	25	5.0	3	31	7	2	0
MBIA WB AP	R	48.1	30.0	39.1	6.0	65	5	8	11	797	0	1	16	0	2.79	.72	1.27	6	2.2	1	8+	5	2	1
ERRY	AM	49.5	26.5	38.0	3.6	68	19	5	12	827	0	1	23	0	2.85	.64	.94	7	.3	T	4	7	1	0
ON 4 SW	AM	49.2	27.4	38.3	4.8	67	6	6	12	819	0	2	21	0	3.40	1.39	1.21	7	T	0		6	2	1
IBAL WATERWORKS		45.8	27.0	36.4	4.9	62	18+	3	11	877	0	2	22	0	3.03	1.49	.91	25	3.1	2	31	7	2	0
SVILLE RADIO KIRX		44.9M	26.0M	35.5M	5.9	60	5+	4	11	924	0	2		0	4.07	2.31	1.46	25	5.4	4	31			2
SVILLE CAA AP	R	44.2	24.3	34.3		60	22	2	31	944	0	5	25	0	3.40		1.22	18	4.4	2	31	7	3	1
SIANA STARKS NUR		50.1	26.5	38.3	6.5	66	18	2	12	818	0	2	23	0	3.79	1.89	1.31	7	1.0	1	3	7	3	1
N	AM	45.4	24.6	35.0	4.9	63	23	4	11+	923	0	3	25	0	3.05	1.41	.92	25	7.0	5	31	6	3	0
HIS	AM	44.7	22.6	33.7	5.0	61	23	3	12	962	0	3	29	0	D 4.39	3.11	1.29	20	10.8			7	5	1
CD	AM	48.2	26.7	37.5	5.7	65	6+	7	11+	843	0	2	23	0	3.99	2.08	1.72	7	.0	0		6	2	1
RLY RADIO KNCM		47.1	28.0	37.6	6.1	64	5	6	11+	840	0	2	22	0	2.76	.77	.95	25	2.5	2	31	7	1	0
FLORENCE		49.3	26.3	37.8		66	5+	2	11+	836	0	1	22	0	2.93		1.02	7	1.2	1	3	8	1	1
T CHARLES		52.1	32.9M	42.5M	7.6	67	18	8	11	685	0	1	17	0	3.20	1.41	.75	17	T	0		8	1	0
T LOUIS WB AP	R	49.4	32.1	40.8	5.7	66	18	8	11	745	0	1	15	0	2.78	.69	.49	19	.6	T	3	10	0	0
T LOUIS WB CITY	R	50.1	33.9	42.0	5.8	66	18	8	11	702	0	1	10	0	2.88	.45	.61	16	.5	1	3+	8	2	0
T LOUIS UNIVERSITY		50.2	35.2	42.7	7.6	65	18	9	11	684	0	2	9	0	1.52	-.92	.63	19	.4	T	3	5	1	0
T LOUIS WASH UNI	AM																							
RTON L AND D 22		49.4	29.7	39.6	6.6	63	18+	6	11	782	0	1	21	0	2.55	.68	.77	25	2.5			6	2	0
BINA		48.2	27.6	37.9		63	22	4	12	833	0	3	23	0	3.14	1.60	1.03	25	4.5	3	31	7	2	1
FENVILLE		47.4	27.6	37.5	6.9	63	18	4	12	845	0	2	21	0	2.46	.77	.83	25	7.5	4	31	4	2	0
N 1 SE		52.1	29.6M	40.9M	5.4	68	5	3	12	758	0	1		0	2.80	.59	1.00	17	.5			8	2	1
ALIA		48.6	28.4	38.5		66	18	6	11	815	0	2	20	0	D 3.30		1.30	7	2.0	1	4+	7	2	1
ENTON 1 N		50.0	30.4M	40.2M	7.8	66	5	4	12	767	0	1	17	0	2.45	.37	.52	20	.0	0		6	1	0
TER GROVES		51.1	32.2	41.7		66	18	8	11+	716	0	2	17	0	3.53		.86	17	T	0		10	2	0
ON SPRING EXP FARM	AM	50.1	28.5	39.3		68	6	4	12	786	0	1	21	0	2.66		.63	17	.6	0		8	1	0
IVISION				38.5											3.05				2.5					
T CENTRAL PLAINS DIV																								
ETON CITY		51.0	29.6	40.3	5.7	67	23	9	11	757	0	1	21	0	3.46	1.87	1.32	25	1.0	T	8+	8	1	1
VILLE WATERWORKS	AM	48.6	29.0	38.8	6.5	67	19	8	12	804	0	2	19	D	3.36	1.66	.94	25	3.3	2	8+	9	3	0
ER		51.2	30.9	41.1		63	5+	9	11	738	0	1	18	0	3.39		1.40	25	.0	0		6	3	1
ER CAA AP		48.8	29.0	38.9		62	5+	9	11	802	0	1	19	0	3.70		.68	19	.2	T	1+	8	4	0
FORNIA		52.4	29.4M	40.9M		66	5+	1	11	756	0	0		0	1.67		.59	25	3.0	2	8	4	1	0
ENTON		M	M	M		66	5+	8	11		0			0	2.85		.70	25	4.0	2	8	7	2	0
INGER MILLS		51.9	30.3	41.1		64	5+	2	11	734	0	1	20	0	3.86	2.16	1.24	25	T	0		8	3	2

See reference notes following Station Index.

CLIMATOLOGICAL DATA

TABLE 2 - CONTINUED

Station		Temperature													Precipitation								
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days Max 90° or Above	No of Days Max 32° or Below	No of Days Min 32° or Below	No of Days Min 0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max Depth on Ground	Snow, Sleet Date	No of Days 10 or More	No of Days 50 or More
CLINTON 1 NNW	AM	49.1	26.2	37.7	3.0	65	23	8	12	840	0	2	25	0	3.96	2.09	1.20	25	T	0		7	3
ELDON		51.7	31.9	41.8	7.5	65	5+	7	12	715	0	1	16	0	2.83	1.07	.75	25	5.0	3	8	8	2
HARRISONVILLE		50.5M	31.2M	40.9M	9.6	68	5			731	0			0					3.5				
HERMITAGE		53.8	27.6	40.7		66	5+	3	12	745	0	1	24	0	2.75		.81	17	.0	0		6	2
JEFF CITY LINCOLN UNIV		52.7	28.2	40.5	7.7	69	18	5	12	751	0	1	24	0	1.63	- .58	.60	25	T	0		7	1
LAKESIDE	AM	52.8	25.7	39.3	2.0	67	6+	6	12	789	0	1	27	0	4.16	1.86	2.27	17	5.0	4	8	7	2
NEVAOA SEWAGE PLANT		53.9	31.1	42.5	7.2	65	5+	10	11	689	Q	0	19	0	2.84	1.09	1.36	25	T	0		7	1
OSCEOLA		53.4	30.3M	41.9M		66	21+	8	12	716	0	1		0	3.09		1.03	25	.5	T	8+	8	1
SEDALIA		50.2	31.9	41.1	7.2	66	22	8	11	733	0	1	16	0	3.10	1.82	.86	25	1.0	1	8+	6	2
VERSAILLES		51.8M	29.3M	40.6M		67	5	5	11	752	0	1		0	3.83		.89	25	3.5			8	3
WARRENSBURG CENT T COL		49.7	32.4	41.1	7.7	63	22	8	11	737	0	2	15	0	4.45	2.91	1.62	20	3.3	1	8+	7	3
WARSAW NO 1		52.5	29.1	40.8	5.1	65	5+	5	12	743	0	1	22	0	3.81	1.69	1.15	17	.0	0		6	2
WINOSOR 3 NW		49.7	30.4	40.1		64	22	9	11	764	0	1	20	0	3.84		1.11	25	1.5	1	8+	6	3
DIVISION				40.5											3.29				1.7				
WEST OZARKS DIVISION																							
ANDERSON 1 SW		55.7	28.8M	42.3M	4.8	68	15	6	11+	709	0	1		0	2.37	.02	1.15	25	.5	T	8+	5	2
BOLIVAR		53.4	32.2	42.8	7.2	66	22	7	11	681	0	1	17	0	3.22	.88	1.18	17	.5	T	8	6	2
CARTHAGE		55.4	31.2M	43.3M		67	5	9	11	667	0	1	18	0	2.40		1.12	25	.0	0		3	2
JOPLIN CAA AP		53.8	34.1	44.0	4.8	66	15+	10	11	645	0	1	11	0	2.59	.70	.74	25	T	0		7	3
LAMAR	AM	51.8	29.7	40.8	5.6	65	6	9	11+	742	0	1	20	0	2.48	.60	1.28	25	.1	0		6	1
LEBANON		53.1	31.8	42.5	7.7	66	5+	7	11	692	0	1	18	0	3.61	1.33	2.06	17	3.3	3	8	6	1
LOCKWOOD		54.5	34.0	44.3	8.2	66	5+	9	11	636	0	1	15	0	2.68	.54	1.13	17	.5	0		4	2
MARSHFIELD		52.4	32.8	42.6		64	18	8	11	689	0	1	16	0	5.82		4.68	17	T	0		5	1
MONETT		55.5	32.1	43.8		67	15	8	11	650	0	1	19	0	3.25		1.78	17	T	T	8	4	2
MOUNTAIN GROVE 2 N		52.6	33.9	43.3	8.6	67	18	7	11	664	0	0	16	0	6.41	4.00	4.92	17					
MOUNT VERNON 3 SW		53.9	33.0	43.5	8.0	66	15	10	11	662	0	1	17	0	3.79	1.25	2.13	17	T	T	8	5	2
NEOSHO		58.0M	34.3M	46.2M	9.1	67	15+			574	0	1		0	3.06	.78	1.30	17	.0	0		5	2
OZARK BEACH	AM	56.5	26.6M	41.6M		69	16+	8	12+	723	0	1	22	0	1.65	- 1.10	.53	17	.0	0		6	1
PIERCE CITY 4 NNE		54.7M	32.5M	43.6M		66	15	8	11	658	0	1		0	D 3.82		2.25	17	.5	0		5	2
SELIGMAN		55.2M	34.4M	44.8M	7.5	66	15	7	11	628	0	1		0	1.18	- 1.02	.75	25	1.0	1	8	3	1
SEYMOUR 3 NNE																							
SPRINGFIELD WB AP	R//	52.6	32.1	42.4	6.7	65	15	8	11	692	0	1	15	0	3.03	.86	1.01	16	1.0	T	8+	7	2
WASOLA		56.3M	33.1	44.7M		69	18	8	11	622	0	0	17	0	2.38		.91	17		0		7	1
DIVISION				43.3											3.16				.5				
EAST OZARKS DIVISION																							
ARCADIA		53.2M	32.1M	42.7M	8.4	64	21	5	11	690	0	0		0	6.91	4.06	4.00	16	.0	0		7	4
BERRYMAN 4 NW																							
BIRCH TREE		55.8M	31.2M	43.5M	7.1	72	18	3	12	666	0	0	18	0	4.67	1.92	2.05	7	.0	0		7	3
CAPE GIRARDEAU MO ST		53.4M	35.3M	44.4M		68	1	10	11+	621	0			0	5.36	1.69	1.49	20	T	0		9	5
CLEARWATER DAM		55.6M	31.4M	43.5M		70	18	3	12	649	0	0	19	0	3.76		1.28	20	.0	0		7	3
CRYSTAL CITY 1 N																							
DONIPHAN		56.4M	32.0	44.2M	6.4	71	18	5	12	633	0	0	18	0	5.07	1.35	1.86	20	.0	0		12	2
FARMINGTON 1 E		52.6	28.1	40.4	3.7	64	15	3	12	754	0	1	22	0	5.68	2.88	2.64	17	T	0		9	3
FARMINGTON CAA AP		51.1	29.6	40.4		65	18	4	12	756	0	2	21	0	5.88		1.67	16	T	T	10+	8	4
GREENVILLE 4 NNW		54.9	30.8	42.9	6.7	70	18	5	12	678	0	0	18	0	4.21	.85	1.33	20	.0	0		8	3
HOUSTON	AM	52.1	28.9	40.5	4.4	70	19	5	12	753	0	1	19	0	5.66	3.41	4.01	17		0		7	1
JACKSON		53.4	32.5	43.0	6.4	70	22	8	12	677	0	0	17	0	5.07	1.64	.93	19	T	0		10	5
KOSHKONONG		55.3	35.2	45.3	6.9	71	18	10	11	606	0	0	13	0	2.68	- .80	.75	7	1.0	1	8+	8	2
LICKING 4 N	AM	50.4	29.5	40.0	3.6	69	19	6	12	768	0	1	20	0	4.66	2.28	3.46	17	2.5	2	8+	7	1
MARBLE HILL		54.1	28.5	41.3	4.6	67	18	0	12	727	0	0	21	1	6.93	3.26	3.40	20	.0	0		8	4
PERRYVILLE		52.7	31.3	42.0		65	18	6	12	706	0	1	17	0	5.31		1.80	20	T	0		10	2
ROLLA SCHOOL OF MINES	AM	49.3	31.5	40.4	5.8	66	19	1	12	754	0	2	17	0	4.59	2.41	3.15	17	1.0	1	8	7	1
SALEM	AM	51.2	29.2	40.2	4.8	68	18+	6	12	761	0	1	19	0	4.51	1.97	3.20	17	.0	0		7	1
VICHY CAA AP		50.2	30.4	40.3		67	18	5	11	760	0	1	17	0	3.12		1.40	16	1.0	T	8+	8	1
WAYNESVILLE 2 W		55.1	28.1	41.6		69	5+	2	12	719	0	1	23	0	4.36		2.29	17	5.0	3	8	6	2
WEINGARTEN		52.7	31.3	42.0		66	15+	4	12	703	0	1	19	0	4.74		2.50	17	.0	0		6	3
WEST PLAINS		54.6	28.1	41.4	4.9	72	18	5	12	726	0	1	23	0	2.70	- .52	.95	17	6.0	3	8	6	2
WILLOW SPRINGS		54.4	29.3	41.9		70	18	4	12	712	0	1	21	0	3.32	.52	1.44	16	3.5			8	1
DIVISION				42.0											4.72				1.0				
BOOTHEEL DIVISION																							
ADVANCE 5 ESE		54.1	32.9	43.5	7.0	66	5+	9	12	657	0	0	16	0	6.10	3.20	1.10	19	.0	0		12	6
CARUTHERSVILLE		55.2	37.3	46.3	5.4	65	5+	13	11	572	0	0	8	0	6.07	1.53	3.07	7	.0	0		7	3
CHARLESTON		55.0	35.9	45.5		65	18+	12	12	598	0	0	11	0	6.27		1.47	17	.0	0		10	6
KENNETT RADIO KBOA		55.9	35.5	45.7		67	18	12	12	587	0	0	12	0	5.93		1.27	16	.0	0		11	4
MALDEN CAA AP	R	53.6	35.6	44.6		67	18	14	11+	624	0	1	13	0	5.51		1.51	6	.0	0		9	4
POPLAR BLUFF		55.6	34.2	44.9	7.1	69	18	10	12	614	0	0	16	0	6.28	2.29	2.05	16	.0	0		10	3
PORTAGEVILLE		54.8	37.3	46.1		65	18+	13	11	581	0	0	10	0	6.35		1.90	16	.0	0		12	4
SIKESTON	AM	51.5	33.0	42.3	4.6	65	19	10	11+	699	0	1	15	0	5.88	1.94	1.34	17	T	0		10	5
SIKESTON CROP EXP FARM		53.0	33.7	43.4		65	18	10	12	661	0	1	14	0	6.42		.97	16	.0	0		10	7
WAPPAPELLO DAM	AM	52.7	33.8	43.3	5.8	68	19	11	12	667	0	1	13	0	4.84	2.00	1.51	20	T	0		8	3
DIVISION				44.6											5.97				T				

0 DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION MEANS.

DAILY PRECIPITATION

able 3

MISSOURI
DECEMBER 1957

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ANCE 5 ESE	6.10						.68	.83	.33							T	.65	.69	.24	1.10	.27				.36	.63		T	.22			.10
BANY	1.82								.10								.10	.03	.28	.09	.17					.58						.47
TON	3.34							.83	T	.30						.09		.80	.13		.48				.14	.25	.16		.14			.02
ITY	2.03				T				.17	T		T				T	T	.10	.11	.02	.74					.52						.37
ERSON 1 SW	2.37								.20	.03							.09	.56			.10					1.15			.15			.09
APOLIS 7 SW	4.63							.60			T	T				T	T	2.16	.11	T	.78	T			.06	.21	.19		.21			.31
LETON CITY	3.46						.17	.30	.32								T	.09	.10	.46	.38					1.32		T				.32
ADIA	6.91							.56									4.00	.15		1.15					.20	.57			.28			
VASSE	2.11			T			.04	.84	T								.31	.12								.65		.15				
RANGER STATION	3.29							.37	.26	.10								2.11			.04				.02	.26			.04			.09
LEVIEW	4.49							.39										3.28			.56								.07			.19
NIE	6.50						.15	1.25		.15						.03	.54	1.16	.32	.03	1.13	.03			.36	.40	.49		.33			.13
RYMAN 4 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HANY	1.70				T				.15			T						.04	.14	T	.39					.68			T			.30
CH TREE	4.67							2.05									.18	1.12			.37					.59			.14			.22
OMFIELD	6.31							1.30										1.00	.55	.12	1.95				.37	.52			.30			.20
IVAR	3.22							.08	.19		T						.26	1.18		.01	.30					.83		.08			.05	.24
NVILLE WATERWORKS	3.36				T			.65	.22	.10								.27	.10	.17	.66					.94		T	.05			.20
LING GREEN	3.06			T	.07			1.09	T	.05	T				T	T		.12	.42	.53	.03					.20	.04	.01	.26			.24
OKFIELD	4.56			.02					.31								.15	.02	1.08	.11	1.56					.71						.60
NSWICK	4.50				T			T	.32	.04								.22	.97	.04	1.61					.80			T			.50
FALO	3.35							.09	.24	.07								2.01			.14					.45	.02					.33
CK TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KER	5.81							.50	.02									3.97	.10	T	.53				T	.34			.18		T	.17
LINGTON JUNCTION	.96								.14									T								.40						.42
LER	3.39						T	T	.32								T	T	.61	.66	.20				T	1.40					.20	T
LER CAA AP	3.70						.61	.20	.20								T	.04	.44	.68					.66	.56					.29	.02
IFORNIA	1.67			T			T		.27								.30	.38	.04	.09						.59						H
DENTON	2.85						.01	.08	.41	.05							.40	.64	T	.01	.16					.70		.12				.27 H
TON L AND D 20	2.42			T	.07	T	T	T	.10	.01	T	T							.50	.25	.36	T				.69	T		.12			.32
E GIRARDEAU MO ST	5.36						.55	.21		.02		T					.15	.62	.89	.26	1.49					.94			.23			
E GIRARDEAU	6.24				T		.02	1.22		T		T				.02	.03	1.25	.53	.24	1.52	T			.22	.25	.64		.20			.10
LINGER MILLS	3.86						T	.03	.30								1.15	.51	.04	.17	.12				T	1.24		.11			.08	.11
ROLLTON	4.30							.08	.33		T						.15	.04	.43	.83	.98					.80					.05	.61
THAGE	2.40							.03	.05	.02								.93			.10					1.12		.03	.05			.07
THERSVILLE	6.07						T	3.07		.34						.08	.03	.21	.21		.82				.04	.03	.92		.25			.07
SVILLE RANGER STA	2.18							.20	.10									.99			.08				.02	.69			.04			.06
ERVILLE	5.28							.53				.02					T	3.16	.13	.09	.44	T			.05	.24	.14		.18			.30
ERVILLE RANGER STA	5.90						T	.40		.12		T					T	3.84	.15	.02	.50				.02	.08	.32		.23			.22
RALIA	3.00				.01			.80	.07									.13	.14	.22	.50					.93			.20			
LESTON	6.27						.66	.71	T								.90	1.47	.26	.50	.25				T	1.10		T	.27			.15
LICOTHE 2 S	3.32				.07				.17	T								.03	.16	.08	1.73					.69			T			.39
LICOTHE RADIO KCHI	3.31			T				.01	.27								.02	.02	.29	.17	1.59					.64		T				.30
RWATER DAM	3.76							.86	.04							.05		.79	.16	T	1.28	T			.11		.22		.20			.05
TON CITY	3.43							.71	.30	T								.47	.14	T	.63					1.00			.02			.16
TON 1 NNW	3.96							.95	.02	.32								.10	.15		.90					1.20						.32
MA	3.31								.19		T								.55		1.39					.77						.41
MBIA WB AP R	2.79			T			1.27		.08		T						.25	.01	.07	.06	.13				.14	.56		.08			.06	.08
EPTION	1.05								.11										.12							.46						.36
ORDIA	5.17							.17	.24	T						T	T	.34	.90	T	2.20					1.03		T		T		.29
STATION	4.75						.05	.22	.04									3.48			.22						.14		.20			.40
E MOUNTAIN	4.88							.51								.01	.03	2.18	.23	T	.90				.05	.28	.13		.19			.37
KER	3.42							.05	.24	T	T							2.23			.06					.41			T			.43
TAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4.36						T	.24	T	.02		T					T	2.60	.12		.62					.21	T		.13			.42
OTO	3.34				.02			.12				T					.07	1.45			.66	.04				.16	.08		.32			.42
ER	5.79						T	1.21									.03	.81	.40	.04	1.85				.28	.10	.55		.34			.18
PHAN	5.07						.08	1.06	.03	.18						.10	.20	.10	.10	.20	1.86				.48	.30			.20			.18
END	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RTON	1.51								.35												.67											.49
A	4.12				.07			T	.07	.05		T						.04	1.34	.48	.82					.83						.42
N	2.83			T			T	.12	.37								.44	.61	.05	.05	.12					.75		.10				.22
RADO SPRINGS	2.39							.17	.23								.13		.07	.18	.17					1.14		.05				.25
AN	1.93							.31		.42								.62									.17		.30	.11		
NGTON	4.98							.72										2.35	.05		.78				.14		.47		.22			.25
INORE 1 N	3.56						.89	.20	.11							.01	.26	.34	1.00						.21	*	*	.54			T	
ERRY	2.85				.03			.94										.41	.12		.41					.44			.34			.16
FAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INGTON 1 E	5.68			T	T		.24	.11	T			T					.24	2.64	.96	.71	.27					.25		T	.08			.18
INGTON CAA AP	5.88			T			.40	T	T		.01	.01				T	1.67	1.25	.79	1.02	.02			T	T	.28		.19			.07	.17
TE	2.47			T			T	.39	.14	T	T							.10	.17	.07	.40					1.05		.04			T	.11
TE EXP LAGOON	2.19				T			.37	.18										.15	.08	.29					.98		.04	T			.10
	4.77						.03	1.27		.05							T	.95	.26	.04	.89				.30	.22	.28		.30			.18
AIR GROVE WILDLIFE	3.60					T			.20		T						T	T	.64	.26	1.25					.75	.01	T				.49
RICKTOWN	5.82				T		T	.43				T				.04		2.66	.30	.12	1.33				.08		.39		.14			.33
NT TOWER	2.99						*	.74	.17						T			.80			.59				.12	.40			.17			
N 4 SW	3.40				T		T	1.21		.09								.45	.16	T	.33	T				.65			.09			.42
IA	1.85							.10										1.20								.55						
TIN	2.31				T				.23									T	.13	.14	.89					.52						.40
D	2.31							.12									.40	.51	.06	.20	.09					.27		.22				.44
Y	2.90																T	1.37								1.38						.15
CITY	1.08								.15									T	.10							.63						.20
VILLE 4 NNW	4.21							.92		.07						T	.07	.91	.14	T	1.33				.11	.22	.23		.17			.04
Y LANDING	2.52				.05			T	.08	T									.85	.04	.31	T				.81	T		.09			.29
SPRING	4.28						T	.11	.35	.05								3.47	T		.08					.22			T			
Y 5 WSW	1.72						.16		.09								.45	.43		.04					.52			.03				
TON	-								.23									.17	.06							-						.35
BAL	3.33			.06	.08			.04	.03	.04		T						T	.05	.44	.47	.09				1.21	.08		.12			.62
BAL WATERWORKS	3.03			.04			.50	T	.04								T	T	.89	.12	.08				T	.91		.31			.17	.17
SONVILLE	-								.15									-		.08	.72					.92						.27
GREER 2 W	4.00							.35	.42	.03								2.47			.05					.30	.09	.03				.26
	2.33						.48											.48	.18		.12					.48			.17			.42
TAGE	2.75							.18	.27	.07								.81			.29					.79			.09			.25
ON	5.66							.26	.39									4.01	.06		.35					.16			.17			.26
ON	5.07			T			.79	.29	.01			T					.38	.63	.75	.93	.17				.17	.72		.01	.16			.06
CITY LINCOLN UNIV	1.63			T			T	.02	.10								.21	.19	.02	.02	.15			T		.60		.14	T			.18
RSON CITY 3 WSW	2.20							.11	.21	T						T		.67	.08	T	.12					.56			.15			.30
E	4.61							.60	.33									3.19			.20					.29						
R CAA AP	2.59						.06	T	.16								.62	.10		.21	T				.53	.74		.11			.05	.01
A	2.66				.08				.04										.45	.34	.52					1.01						.22
CITY WB AP R	2.21						.06	.01	.14		T					T	.14	.01	.05	.65	T				.48	.28					.32	.07
REER HAVEN WEST	2.16							.05	.18	.01							T	.08	.06		.60					.77						.41
CITY UNI OF K C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TT RADIO KBOA	5.93						.86	.97	.34	.04						.03	1.27	.11	.10	.36	.33			.21	.86			.03	.33			.09
CITY	1.38								.09		T						T	.24	T	.11						.32					.38	.24
VILLE RADIO KIRX	4.07			.01					.08								T	.17	1.29	*	.69					1.46		.06				.31
VILLE CAA AP R	3.40			T			T	T	.08		T					T	.17	T	1.22	.58	.07				.22	.57		.03			.15	.31
ONONG	2.68							.75	.10	.20								.37	.11		.54				.07	.36	.04		.13			.01
LLE	3.35				.02				.25							T	T	T	.75	.19	.64					.90	T					.60
IDE	4.16							.16	.40	.13								2.27	T	T	.10	.01				.65	.01	.05	.06			.32
	2.48								.22	.01								.35			.35					1.28			.17			.10
FOREST SERVICE	1.72							.10	.11									1.09			.04				.04	.30						.04
P 3 SW	2.79								.30										*	*	.53					1.48						.48
ON	3.61							.24	.35	.04		T					.01	2.06	T		.20				T	.39	.01	.03	.01			.27
STON	3.38							.21	.33	T		T				T		.07	.12	.03	1.23					.93						.46

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
LICKING 4 N	4.66							.14	.24	.12		T				T	T	3.46	.01		.10	T			T	.09	T		.15			
LINNEUS 2 S	3.28			T				T	.19									.76			1.42					.63						
LOCKWOOD	2.68							.07	.10								.02	1.13			.10				.03	1.12		.06	.05			
LOUISIANA STARKS NUR	3.79			.06				1.31	.12									.15	.83	.09	.08					.56		.27				
LOUISIANA	3.96			T	.12			1.38	T	.09		T				T	T	.12	.59	.48	.10	.08				.54	.01		.24			
LUCERNE	1.93								.10									.07	.19		.49					.69						
MACON	3.05				.03				.13	.02								.16	.63	.07	.66					.92						
MADISON	2.70							.50	.10									.15	.20	.40	.20					.75			.10			
MALDEN CAA AP R	5.51						1.51	T	.37							T	.93	.43	.12	.74	T			.28	.01	.72		.32				
MANSFIELD	6.47							.30	.31	.14							.05	4.90	.05						.14	.35			.06			
MARBLE HILL	6.93						T	.98	T							.05		.96	.54		3.40				.20	.31	.29		.15			
MARSHALL	4.24								.35									.38	.51	.51	1.29					.97						
MARSHFIELD	5.82						.04	T	.34								T	4.68		T	.11					.40		T				
MARTINSBURG	2.65			.03			.16	.76	.01		T						.12	.08	.18	.23						.69	.12					
MARYVILLE RADIO KNIM	-															T			.56							-						
MEMPHIS	D4.39		T		.12				0.30									T	.54	.87	1.29					.55			.07			D
MERCER 6 NW	1.19				T				.10	T								.08	.12	.03	.06					.48						
MEXICO	3.99				.02			1.72		.05								.30	.26	.05	.47	.05				.79			.28			
MIDDLETOWN 5 ENE	2.54				.06			.67		.06								.43	.24	.06	.13					.65			.24			
MILAN	2.30		T	.03	T				.19										.46		.40					.63			T		T	
MOBERLY RADIO KNCM	2.76			.02			.01	.29	.06		T						.01	.16	.41	.11	.43					.95		.05				
MONETT	3.25						T		.20		T						T	1.78		.02	.01				T	1.01		.02				
MONROE CITY	3.70				.05			.48	.04								T	.28	.22	.49	.42					.95			.36			
MOREHOUSE	4.69						.52	.53	T							.07	.66	.54	.23	.25	.40				.31	.81			.26			
MOSELLE	2.91							.24										1.40	.05		.35					.25			.17			
MOUNTAIN GROVE 2 N	6.41							.24	•	.67								4.92			.22				.04	.23			.09			
MOUNT VERNON 3 SW	3.79						.02	T	.07		T						.15	2.13		.07	.06			T	T	.93		.17			T	
NEOSHO	3.06						.03	.01	.15								.10	1.30		.03	.06					1.20		.18				
NEVADA SEWAGE PLANT	2.84							.27	.19	.03								.12	.11		.40					1.36			.03			
NEW BOSTON	2.73								.13	.02								.27	.36							1.55						
NEW FLORENCE	2.93		T	.03			.04	1.02	.04		T					T	.10	.42	.10	T	.22					.47		.24				
NEW FRANKLIN 1 W	3.29							.68	.29								.12	.25	.22	.21	.52					.84		.06				
NEW MADRID	6.92							2.05		.24						T	.34	1.11	.53	.12	.68	T			.24	.03	.87		.47			
ODESSA	3.74							.17	.32										.28	.96	.81					.85						
OLDFIELD	2.83	T						.45									T	2.00								.38						
OREGON	.53								.11							T	T		T							.42						
OSCEOLA	3.09							.21	.27								.39	.20	.01	.20	.40					1.03		.08				
OWENSVILLE	2.57				T			.14	T	T						T	T	1.12	.20		.21	.04		.28					.15			
OZARK	2.94							.12										2.50								.32						
OZARK BEACH	1.65							.25	.15	.14								.53			.10				.03	.34	T		.03			
PACIFIC	2.54				.05			.25										.94	.05	T	.29	.18				.25			.13			
PALMYRA	2.96				.03			.40	.12									.02	.34	.27	.27					.83			.27			
PARIS	3.28				.03			.53		.07								.11	.22	.40	.62					.92	T		.11			
PARMA	5.48							1.35		T							.22	1.29	.32		.90				.19	.17	.81		.13			
PERRYVILLE	5.31				T			.36				T					.03	1.60	.47	.11	1.80				.11	.21	.22		.13			
PIERCE CITY	3.64																	2.30			.11					1.01						
PIERCE CITY 4 NNE	03.82								0.05									2.25		.10	.08			T	T	1.06		.13			T	
PLEASANT HILL	2.75							.07	.12	.03								.12	.10		1.19			T		.92						
POLO	2.80			T				.06	.37	T								.11	.06		1.19					.64						
POPLAR BLUFF	6.28							1.14		.07						.01	2.05	.41	.20		1.32				.37	.12	.19		.26			
PORTAGEVILLE	6.35						.75	.95	.18							.02	1.90	.25	.17	.38	.21				.19	.84	.02	.02	.32			
PRAIRIE HILL 3 WNW	3.20							.07	.11										.86		.89					.92						
PRINCETON	01.78			T					T									.20	.22		.26					.70						D
PUXICO	4.43						T	1.02		.08								.81	.41		1.02	T			.32	.27	.18		.26			
QULIN	4.65						.02	1.20		.08						T	.19	.81	.10		.92	T			.38	.20	.36		.28			
REYNOLDS	5.43							.61										3.40	.12	.07	.52					.36						
RICHWOODS	3.00				T			.11	T		T						.06	1.60	.03	.03	.45						.15		.15			
ROBY	4.09							.14	.20	.16								2.90			.15					.17			.05			
ROLLA SCHOOL OF MINES	4.59							.41	.14	T								3.15	T	.05	.18					.15	T		.16			
ROUND SPRING 3 N	4.62																.22	4.00	.08		.32											
SAINT CHARLES	3.20			.06	.03			.40			T	T						.76	.29	.12	.46	.09				.32			.28			
SAINT JOSEPH WB AP R	1.24							.08	.02		T					T	.02	T	.17	.07					.28	.13		T			.39	
SAINT LOUIS WB AP R	2.78			.02			.28	.16			T						.48	.15	.23	.49	.09				T	.26		.20			.15	
SAINT LOUIS WB CITY R	2.88			.05			.08	.19			T						.61	.21	.26	.55	.03					.27		.22			.07	
SAINT LOUIS UNIVERSITY	1.52			.04	T		.01	.33			T						.12	.04	.12	.63	T					.14		.08	T			
SAINT LOUIS WASH UNI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SALEM	4.51						T	.28	T	.16							T	3.20	.03		.19					.16	T		.19			
SALISBURY	3.33			.03				.12	.23									.24	.41	.29	.59					.87		.02				
SAVERTON L AND D 22	2.55			.02	.03	T		.59	T	.07		T					T	.07	.28	.15	.03	T				.77	.05		.18			
SEDALIA	3.10							.44	.28	.05								.45	.09	.02	.63					.86			.03			
SELIGMAN	1.18								.10									.33								.75						
SEYMOUR 3 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHELBINA	3.14				.03			.20	T	.06								.12	.41	.12	.76					1.03			.08			
SHELBYVILLE	2.64			T				.08	.06									.25	.17	.85						.98		.03				
SIKESTON	5.88						T	1.26		.01	T					T	.04	1.34	.57	.15	.90				.29	.30	.58		.29			
SIKESTON CROP EXP FARM	6.42						.75	.52	.05	.01						T	.97	.78	.15	.75	.72				.32	.93		.05				
SILOAM SPRINGS	2.95							.43	.22	.30								1.23		.20				.06		.30			.13			
SPICKARD 7 W	02.37			.25					.01	.01								.15	.20	.50						.65						D
SPRINGFIELD WB AP R//	3.03						.03	.02	.11		T					T	1.01	.87		.16	.03			T	.37	.25		.03			.14	
STEELVILLE	4.27							.20									.07	2.78			.40					.15			.18			
STEFFENVILLE	2.46				.03				.06	.04								.05	.47	.02	.55	.01				.83			.02			
STOVER	3.88							.57	.33	.05								.57	.18	T	.72					.97		.01	.08			
SULLIVAN 3 E	3.19				T		T	.21		T		T					T	1.75	.05	.06	.32	.06				.28	T		.04			
SUMMERSVILLE	3.92						.32	.20	.10	T							T	2.46	.06	T	.22				.04	.40	.12					
SUMNER 2 SW	4.27				T			.11	.30	T		T					T	.18	.43	.22	1.70					.76			T			
SWEET SPRINGS	3.96						T	.36	.21		T						.33	T	.35	.65	.94					.93		T	T	T	T	
TARKIO	.86							T	.14								T	.01	T							.38						
TECUMSEH 2 N	2.26							.47	.26	.21								.51	.09		.12					.45			.14			
TOPAZ 4 NE	3.45							.35	.35	.15								1.80			.22					.38						
TRENTON	-			.02					.17									.18	.08	.02	1.04					.60						
TROY	3.11			.04	.06			.80		T								.40	.02	.20	.60	.07				.42	T		.20			
UNION 1 SE	2.80				.02	T		.21	T			T						1.00	.19	.20	.26	.05				.23	T		.14			
UNIONVILLE	2.15				T				.25	T		T						.06	.20	.02	.73					.66			T			
VALLEY PARK	2.37				T			.27										.89	T		.49	T				.23	T					
VAN BUREN	2.21							.20										.70	.20							1.00		.11				
VANDALIA	03.30				.02			1.30	.01										.48	.26	.10					.83			.20			[
VANZANT 4 SE	3.51						T	.47	.40	.16								1.54	.02		.32				.24	T			.26			
VERSAILLES	3.83						.63	T	.10								.88	.42	.02	.20	.08					.89		.17				
VICHY CAA AP	3.12			T			T	.26	.11		T	T					1.40	.03	.03	.40	.02			T	T	.23		.13			.31	
WACO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WAPPAPELLO DAM	4.84						T	1.04		.04		T				.03	.04	.92	.29		1.51				.28	.31	.12		.23			
WARRENSBURG CENT T COL	4.45							.28	.32	T		T						.22	.66		1.62					1.00						
WARRENTON 1 N	2.45		.08	.08					.01									.37	.36	.04	.52					.40		.27				
WARSAW NO 1	3.81							.27	.33	.05								1.15	.08		.37					1.12			.08			
WARSAW NO 2	3.98							.28	.22	.08								1.22			*					1.80			*			
WASOLA	2.38							.24	.14	.19								.91		.48						.31			.11			
WAVERLY	4.46							.12	.23	T								.38	.66	T	1.69					.96						
WAYNESVILLE 2 W	4.36						.05	.31	.45	T							.61	2.29		T	.04					.29		.02				
WEBSTER GROVES	3.53			.08	.06		T	.32									.18	.86	.32	.48	.17					.27		.15	.11			
WEINGARTEN	4.74						.42											2.50	.50	.75	.25					.32						
WELDON SPRING EXP FARM	2.66				.02				.34									.63	.13	.17	.34	.02				.30			.26			
WEST PLAINS	2.70						.46		.60		T						.08	.95	T	.14	T			.04	T	.25		.18			T	
WILLIAMSVILLE	4.85							.90		.05						.11	T	.44	.60	T	1.72	.02			.34	.20	.30		.13			
WILLOW SPRINGS	3.32							.49	.21	.24							1.44	.14							.03	.30			.25			
WINDSOR 3 NW	3.84							.68	.36	.05								.28	.06		1.07					1.11	T		T			
ZALMA 5 E	4.66						T	1.06								.02		.97	.47		1.02				.27	.28	.28		.17			

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
VANCE 5 ESE	MAX	58	55	54	49	66	60	58	40	43	52	39	34	52	58	61	58	60	66	64	62	62	63	61	58	56	54	48	46	45	50	46	54.1
	MIN	25	24	34	20	24	49	35	35	31	29	11	9	27	26	37	51	52	56	36	49	29	30	45	41	42	35	28	33	24	24	30	32.9
BANY	MAX	58	45	36	56	60	59	33	33	46	44	22	39	57	50	58	58	43	41	48	49	56	61	55	43	45	45	51	43	46	32	27	46.4
	MIN	30	23	27	15	40	33	25	24	14	18	6	5	29	20	33	29	37	38	31	31	25	41	36	17	35	26	35	19	30	15	11	25.7
TY	MAX	59	50	38	58	60	59	39	33	43	45	24	39	60	51	57	47	42	42	49	50	56	61	55	45	47	43	51	43	46	37	27	47.0
	MIN	28	27	25	20	35	38	22	27	14	21	5	10	26	26	32	31	36	37	33	31	31	39	36	24	34	25	34	19	33	15	12	26.6
DERSON 1 SW	MAX	61	60	50	61	66	58	58	43	50	48	27	46	57	61	68	65	63	62	66	52	64	65	58	49	52	53	50	48	54	56	57	55.7
	MIN	26	34	28	16	23	55	32	31	16	22	6	6	20	23	35	44	53	36	26	32			48	41	35	25	30	20	19	28	25	28.8
PLETON CITY	MAX	51	54	45	62	64	59	45	40	48	43	28	45	55	57	58	51	49	59	58	52	63	65	67	47	47	48	50	48	47	41	34	51.0
	MIN	26	24	26	20	32	32	28	31	20	27	9	11	26	25	37	43	42	43	34	33	28	40	46	29	40	31	36	25	27	26	21	29.6
ADIA	MAX	60	52	58		58	55		45	48		35		57	61	56	56	58	57	56	63	64	57	56	52	54	50	43	46	43	50	47	53.2
	MIN	23	30	18	24			30	26	32		5		31	36	50	48	55		40	32	32		45	36	42	35	23	32	25	26	26	32.1
RRYMAN 4 NW	MAX																																
	MIN																																
THANY	MAX	56	47	35	51	61	58	37	38	43	41	20	38	57	49	51	48	47	41	48	49	54	61	57	44	44	40	50	43	46	30	26	45.5
	MIN	31	25	25	14	23	35	25	26	12	19	6	4	29	21	34	28	37	37	32	32	26	37	36	16	34	26	33	20	30	15	13	25.2
RCH TREE	MAX	63	62	55	59	67	60		35			35	37	57	66	66	60	59	72	59	57	67	68	62	55	56	50	44	48	46	52	45	55.8
	MIN	25	22	33	15	23		33	31			9	3	22	26	49	53	53	56	31	44	23	36	46	41	43	34	23	26	21	26	27	31.2
LIVAR	MAX	56	58	53	59	63	61	55	40	49	47	29	45	55	61	64	58	57	62	59	56	64	66	59	48	46	49	47	47	48	50	44	53.4
	MIN	30	26	25	22	38	53	28	30	20	26	7	10	31	29	44	46	51	47	35	33	34	43	46	33	40	31	34	26	30	31	20	32.2
ONVILLE WATERWORKS	MAX	41	57	45	31	55	65	60	35	34	44	40	22	40	54	54	55	49	54	67	65	48	59	65	55	47	47	44	47	44	48	35	48.6
	MIN	15	31	27	20	22	40	30	30	22	22	9	8	13	33	33	38	40	40	42	38	37	36	43	30	30	33	31	27	27	26	25	29.0
OOKFIELD	MAX	56	55	39	54	60	59	48	36	41	44	26	39	51	48	59	49	49	48	53	50	56	65	62	58	51	44	49	48	46	44	28	48.9
	MIN	28	28	26	19	29	45	28	29	15	23	7	7	28	24	30	30	37	38	35	37	32	36	44	23	34	32	33	23	33	25	18	28.3
UNSWICK	MAX	58	45	39	55	62	59	43	36	43	42	21	40	52	50	49	48	43	51	55	50	55	63	58	47	47	45	49	47	46	43	31	47.5
	MIN	30	28	27	18	30	43	28	30	18	20	9	9	27	26	36	35	38	39	35	37	31	38	43	26	37	31	33	23	32	25	6	28.6
LER	MAX	58	52	49	62	63	59	56	40	48	44	27	43	57	58	56	50	52	53	54	53	63	63	60	47	49	50	50	47	46	39	39	51.2
	MIN	30	27	25	23	35	54	26	30	22	22	9	14	27	34	40	43	45	43	37	33	31	39	40	28	39	29	38	23	30	25	16	30.9
LER CAA AP	MAX	54	51	40	61	62	59	41	39	47	42	25	43	52	54	56	49	48	57	53	50	60	62	55	46	50	47	50	45	46	36	33	48.8
	MIN	29	27	25	23	36	34	26	25	21	15	9	15	28	26	38	43	41	41	36	33	31	39	33	27	40	29	33	26	31	25	13	29.0
IFORNIA	MAX	57	61	46	58	66	62	57	41	45	45	33	41	57	52	60	58	45	65	58	51	63	66	63	49	48	46	45	47	49	48	41	52.4
	MIN	28	32	28	22	39	52	33	31	20	23	1	10	21	34	40	42	40		27	40	37		39	29	38	20	24	30	34	17	21	29.4
DENTON	MAX	61	57	50	61	66	65		36	48		43	45	57				51	66	61		65	66	61		51		51			52		
	MIN	32	30	28	19	41	55	32	31	20		8	11	34				44	44	36	35		45	49		40		31			27		
TON L AND D 20	MAX	56	50	38	48	57	60	45	34	43	43	24	34	56	50	51	47	43	60	57	54	53	60	55	45	45	44	41	42	47	46	30	47.0
	MIN	28	28	26	14	24	43	30	31	20	23	5	5	28	24	27	26	35	35	36	37	32	33	44	22	36	29	28	24	31	26	17	27.3
E GIRARDEAU MO ST	MAX	68	61	58	46	62	58		45	42	54		32	50	51	58	57	57	64	62	60	57	60	58	56	51	49	44	44	47	50	47	53.4
	MIN	38	34	35	33	29	41	39	29	31	30	10	10	27	30		48	53	55	41	45	34	40	46	41	48	37	31	34	29	33	29	35.3
LINGER MILLS	MAX	54	55	55	58	64	59	57	38	47	43	26	45	54	60	63	56	52	60	59	49	63	64	58	47	46	46	47	44	49	50	41	51.9
	MIN	31	21	21	18	35	55	29	29	18	26	2	9	30	22	41	45	48	46	36	32	31	40	46	28	39	30	36	23	27	25	20	30.3
ROLLTON	MAX	55	46	37	55	61	60	42	36	43	43	22	39	51	50	49	48	42	48	53	48	52	62	56	45	47	43	49	43	45	41	31	46.5
	MIN	28	25	27	15	28	42	27	29	14	22	7	7	29	23	30	33	38	39	33	35	28	35	41	22	37	35	30	23	30	22	12	27.3
THAGE	MAX	60	60	52	62	67	59	58	44	51	45	29	48	58	60	65	66	60	62	62	57	65	65	60	49	49	52	49	49	54	53	48	55.4
	MIN	34	24	29	21	27		31	31	19	29	9	11	34	24	40	46	49	47	34	33	32	41	47	30	40	31	39	27	27	29	22	31.2
UTHERSVILLE	MAX	58	58	49	49	65	60	58	45	41	55	44	35	53	60	60	60	60	65	65	64	61	62	65	58	56	56	47	47	48	54	53	55.2
	MIN	29	34	40	28	34	54	41	38	34	33	13	14	30	35	47	50	54	54	46	46	33	37	42	44	46	37	33	32	30	29	38	37.3
RLESTON	MAX	60	57	57	46	64	59	56	51	40	53	46	34	50	60	60	58	58	65	65	62	60	62	63	60	55	55	47	46	55	52	50	55.0
	MIN	29	31	49	25	32	53	39	37	33	32	13	12	28	35	42	52	49	56	42	30	33	37	38	44	43	36	34	34	29	26	39	35.9
LLICOTHE RADIO KCHI	MAX	59	54	38	55	60	58	43	33	43	42	24	39	54	51	52	48	46	42	50	49	54	62	59	50	47	45	49	46	44	43	30	47.4
	MIN	30	26	27	16		43	28	30	13	24	7	5	28	23	30	27	38	38	32	35	30	35	42	20	35	29	33	22	35	21	16	27.3
ARWATER DAM	MAX	64		57	55	68	64	57	40	44	49	35	36	58	60	64	62	58	70	69	58	65	64	60	60	56	55	48	45	45	52	51	55.6
	MIN	21	23	35	20	23	51	36	32	28	25	8	3	19	25	47	52	52	55	32	42	26	28	45	41	41	35	22	30	23	23		31.4
NTON 1 NNW	MAX	39	56	51	37	60	64	59	40	32	46	43	27	45	53	52	54	49	52	60	58	50	61	65	53	46	47	47	49	46	47	35	49.1
	MIN	19	20	26	10	23	41	30	30	19	22	9	8	15	19	25	37	42	42	32	33	28	31	46	25	28	30	30	21	28	21	22	26.2
UMBIA WB AP	MAX	57	45	37	56	65	61	35	35	43	42	21	39	55	55	55	49	43	64	58	49	59	64	55	49	46	43	46	43	48	42	33	48.1
	MIN	35	31	23	20	34	35	30	28	21	12	8	10	34	31	39	39	40	43	40	36	34	41	37	29	38	31	35	26	32	28	11	30.0
CEPTION	MAX	57	57	39	50	58	59	43	32	50	50	25	36	55	55	57	57	46	39	48	48	57	60	58	57	46	48	49	45	43	44	32	48.4
	MIN	30	27	25	21	34	37	22	21	17	24	4	10	31	26	32	46	35	35	33	32	32	38	34	22	32	23	33	17	31	13	14	26.8
STAL CITY 1 N	MAX																																
	MIN																																
IPHAN	MAX	67	62	53	57	68	59	57	40	47		37	37	56	68	60	60	60	71	65	62	65	62	64	54	58	54	47	51	48	52	50	56.4
	MIN	21	22	35	17	23	52	38	30	32	23	10	5	24	29	50	50	55	57	34	40	25	27	44	45	45	34	24	26	21	22	31	32.0
EPTON	MAX	62	55	41	60	62	61		36	49	41	26	41	56	53	52	47	43	45	51	51	58		62	47	49	48	53	45	49	41	30	48.8
	MIN	23	25	24	17	28	36		22		22	5	8	25	21	35	31	38	39	34	32	27		35	17	36	25	34	19	34	16	12	25.7
ON	MAX	61	57	45	60	65	63	55	35	45	43	25	41	53	55	63	53	46	65	58	52	64	65	59	48	46	46	47	46	48	48	43	51.7
	MIN	33	29	27	20	37	55	30	31	20	25	8	7	31	34	39	45	41	43	36	38	34	39	44	29	40	32	34	27	30	29	21	31.9
BERRY	MAX	38	58	43	34	52	64	61	36	35	48	44	21	38	56	52	62	50	58	68	60	50	59	66	58	48	49	42	46	43	48	47	49.5
	MIN	20	24	26	11	15	35	32	32	23	24	7	5	9	31	29	35	38	39	39	40	30	35	33	23	29	30	23	28	26	25	27	26.5
INGTON 1 E	MAX	63	55	47	57	63	60	52	38	46	43	33	32	56	56	64	60	57	56	62	57	62	61	58	55	55	50	48	44	45	52	44	52.6
	MIN	15	17	28	15	19	49	30	30	25	28	6	3	25	23	30	44	43	51	29	38	26	28	45	33	40	33	20	29	22	25	23	28.1
INGTON CAA AP	MAX	62	55	47	57	62	56	55	37	45	47	22	32	55	55	62	52	56	65	57	51	61	60	57	50	54	45	48	44	43	50	43	51.1
	MIN	28	22	27	16	23	50	31	32	26	16	6	4	25	32	44	46	45	44	35	38	30	32	45	35	40	25	26	26	26	28	16	29.6
TTE	MAX	57	48	39	56	64	61	57	33	42	41	24	39	53	53	54	50	42	60	60	50	57	65	56	47	47	44	46	45	48	45	31	48.8
	MIN	29	28	26	16	28	54	29	30	18	22	7	6	30	27	34	35	37	38	36	37	30	37	42	27	36	30	30	24	32	24	15	28.8
TTE EXP LAGOON	MAX	44	57	45	31	56	64	61	36	34	43	41	22	40	53	51	55	57	60	61	59	50	57	65	53	47	43	46	47	48	48	35	48.7
	MIN	20	22	28	14	22	45	30	31	18	23	8	6	21	22	26	34	37	38	32	38	30	37	47	22	29	32	29	26	31	23	21	27.2
TAIN GROVE WILDLIFE	MAX	58	50	38	55	60	59	44	35	42	46	25	40	50	49	52	53	44	48	53	49	55	62	60	46	47	45	49	47	49	42	32	47.9
	MIN	29	27	24	15	30	41	25	27	12	20	5	6		25	29	35	34	36	31	34	28	38	40	21	34	27	32	21	31	21	11	26.3

See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FULTON 4 SW	MAX	38	58	46	30	57	67	61	37	34	43	41	21	39	56	54	61	49	58	66	60	49	60	65	56	47	47	43	45	43	47	47
	MIN	14	30	28	15	18	33	29	29	21	21	7	6	9	33	35	39	39	39	38	37	32	35	38	28	28	32	30	26	26	29	26
GRANT CITY	MAX	57	45	35	53	59	56	45	31	48	41	21	38	57	48	58	57	41	42	49	53	55	60	53	46	45	43	50	42	43	25	23
	MIN	31	26	25	20	32	33	23	22	16	17	4	9	28	27	33	32	36	35	31	32	31	35	33	22	33	24	31	17	25	14	7
GREENVILLE 4 NNW	MAX	64	59	50	55	65	60	55	41	45	52	39	35	55	61	64	56	58	70	67	60	65	62	60	59	57	53	45	48	45	49	47
	MIN	19	21	35	17	21	53	36	34	31	23	10	5	16	25	37	50	55	57	31	44	24	26	42	42	43	34	22	28	22	22	31
HAMILTON	MAX	59	45	36	57	61	58	39	32	42	46	21	38	54	50	52	47	40	44	48	47	55	63	57	44	46	44	49	43	46	40	29
	MIN	29	29	24	20	35	39	25	28	13	18	6	10	28	29	34	37	37	38	35	32	32	39	38	28	35	27	33	17	33	17	11
HANNIBAL WATERWORKS	MAX	57	42	38	48	61	59	33	34	42	42	20	34	54	48	52	47	41	62	58	49	56	62	54	45	45	39	42	40	48	36	32
	MIN	32	30	18	13	27	32	29	26	20	10	3	6	30	31	33	30	35	37	39	36	36	43	35	30	34	27	29	23	32	25	7
HARRISONVILLE	MAX	60	47	41	61	68	59	44	39	47	43	29		54	53	53	48	45	55	50	51	60	63	57	55		47	51	47	47	40	
	MIN	29	29	25	24	38	43	24	29	20	22			28	30	39		40	41	38	33	32	40	40			29		23	30	22	
HERMITAGE	MAX	61	55	50	62	66	61	58	38	49	43	29	44	59	64	66	53	53	62	60	52	66	66	58	49	49	51	47	49	51	51	47
	MIN	29	17	25	13	22	54	29	30	16	27	7	3	26	19	30	46	46	47	28	34	25	29	46	23	38	32	29	23	21	21	20
HOUSTON	MAX	42	60	61	35	60	66	57	38	35	41	46	25	39	56	63	65	60	60	70	55	51	65	65	59	49	51	52	46	46	47	50
	MIN	16	20	22	17	21	40	33	30	23	23	7	5	10	29	36	47	47	52	34	39	31	33	40	35	37	31	30	29	27	26	27
JACKSON	MAX	59	58	54	50	60	56	57	41	42	51	38	34	52	58	58	57	57	64	63	61	61	70	57	56	55	53	43	46	45	50	49
	MIN	26	23	32	22	23	49	36	35	30	29	11	8	25	28	36	53	53	55	34	44	29	36	36	39	44	35	25	32	26	24	28
JEFF CITY LINCOLN UNIV	MAX	61	61	46	60	68	64	60	36	45	44	29	40	58	53	64	52	44	69	59	53	64	66	58	52	48	45	48	45	47	49	46
	MIN	28	20	29	15	21	59	31	32	19	28	9	5	21	22	21	42	41	42	31	38	25	29	51	24	40	32	23	25	27	23	22
JOPLIN CAA AP	MAX	58	60	52	61	65	59	45	42	49	45	26	47	56	59	66	64	60	62	62	51	63	66	58	49	50	52	50	47	52	52	39
	MIN	38	36	30	29	48	40	32	25	22	17	10	17	37	33	47	49	50	44	40	35	39	47	39	34	41	33	36	29	32	33	16
KANSAS CITY WB AP	MAX	59	43	39	60	62	56	41	36	50	45	27	43	57	52	49	45	42	48	50	51	60	64	56	45	50	48	52	46	50	31	30
	MIN	34	31	28	27	35	33	27	27	26	15	10	18	32	31	36	36	40	42	42	35	39	47	39	28	38	33	38	28	30	22	11
K C GREEN HAVEN WEST	MAX	59	42	40	60	63	55	38	33	49	43	26	43	55	51	48	45	39	44	50	49	57	62	53	45	48	46	46	44	48	30	28
	MIN	27	24	25	19	25	32	22	17	16	15	8	7	30	22	32	34	38	39	32	28	31	43	34	19	37	28	30	32	23	19	8
KANSAS CITY UNI OF K C	MAX																															
	MIN																															
KENMETT RAOIO KBOA	MAX	57	60	56	50	65	60	58	43	43	56	45	35	54	65	62	60	60	67	65	62	62	62	64	59	56	56	50	48	50	53	51
	MIN	27	29	39	23	29	49	41	36	32	30	13	12	27	34	48	51	53	50	42	44	31	34	41	44	45	37	34	33	27	26	38
K1RKSVILLE RAOIO K1RX	MAX		37	33	50	60	58	38	35	42	39	19	36	55	48	51	50	42	50	53	50	55	60	55	44	42	41	47	42	47	40	27
	MIM		28	24	15	27		26	27	16		4	5	31	27			36	35	36	36	34	42		22	35	26	30	21	34	23	11
K1RKSV1LLE CAA AP	MAX	55	37	31	50	59	55	36	32	41	42	19	37	55	49	52	46	38	50	52	48	56	60	53	45	42	42	48	40	46	28	27
	MIN	26	28	14	13	30	29	26	16	13	7	4	6	30	26	29	29	35	36	34	34	31	39	28	27	34	26	30	20	27	23	2
KOSHKONONG	MAX	62	61	59	58	66	62	54	47	40	48	37	35	55	61	62	64	60	71	68	56	62	62	59	59	54	53	49	45	47	49	48
	MIN	27	33	34	20	37	52	36	30	26	31	10	11	26	36	50	51	54	56	40	43	32	38	44	43	42	34	35	31	27	30	31
LAKES1OE	MAX	44	63	55	36	61	67	63	37	37	50	45	27	44	59	54	66	52	61	67	60	52	66	66	58	51	49	50	50	47	49	52
	MIN	21	22	24	18	20	25	31	30	22	22	10	6	9	24	24	40	43	43	30	30	26	27	29	26	27	36	30	30	24	24	24
LAMAR	MAX	40	55	59	41	60	65	58	44	33	47	44	26	47	55	61	63	61	60	60	58	51	62	60	57	47	49	50	48	46	50	50
	MIN	15	30	27	24	26	45	31	31	21	22	9	9	20	25	25	44	48	48	39	34	34	37	45	33	35	30	30	26	26	28	25
LATHROP 3 SW	MAX	46	42	39	57			40	36	44	40	32	38	57	60	56	50	48	53	46	53	56			50	56		55	48	42	38	30
	MIN	30	30	26	19	26	30	30	28	12	30	5	15	32		35	36	32	36	33	32	36			30		28	32	20	25	26	15
LEBANON	MAX	60	57	52	60	66	59	55	40	47	43	26	40	57	61	66	56	61	66	56	52	65	64	58	49	47	49	47	45	47	50	44
	MIN	32	25	28	20	38	54	30	31	20	21	7	10	33	31	45	47	50	46	38	39	34	24	46	32	40	31	37	26	31	31	10
LEXINGTON	MAX	41	58	43	37	56	61	58	38	32	45	40	23	42	53	52	49	47	45	46	50	48	55	62	51	43	47	46	50	43	45	31
	MIN	16	31	26	25	30	42	28	29	22	25	8	8	14	32	33	36	38	40	39	33	33	40	45	30	30	30	30	25	25	20	20
L1CKING 4 N	MAX	40	60	53	33	58	64	56	34	34	40	42	22	37	55	61	63	56	60	69	55	50	65	63	58	51	49	46	45	46	45	51
	MIN	17	22	28	16	25	45	31	30	23	23	8	6	14	26	31	44	49	52	35	40	28	34	43	33	35	34	27	29	27	28	30
LOCKWOOO	MAX	58	61	52	60	66	59	57	42	50	45	29	46	57	63	66	65	60	63	59	57	64	64	57	47	47	51	48	49	51	52	46
	MIN	30	35	28	25	41	56	30	31	22	29	9	15	33	33	44	48	52	48	36	33	38	44	47	32	41	30	38	26	30	30	20
LOUIS1ANA STARKS NUR	MAX	59	48	40	53	63	62	58	38	44	44	26	29	55	54	57	53	48	66	62	52	60	64	57	49	48	46	45	44	49	44	37
	MIN	27	25	25	7	22	53	29	30	19	22	4	2	26	26	29	30	35	37	38	37	33	29	45	21	35	26	22	25	24	22	16
MACOM	MAX	36	57	40	29	51	62	57	34	34	42	40	20	36	52	50	47	48	42	59	57	49	56	63	52	47	43	41	47	40	48	28
	MIN	11	27	26	17	20	30	27	26	16	19	4	4	7	26	28	30	32	35	37	36	34	33	46	24	25	28	27	22	21	24	22
MALDEN CAA AP	MAX	58	59	55	50	63	58	57	41	43	55	28	34	52	62	63	58	60	67	62	57	62	61	62	51	56	50	44	49	45	51	50
	MIN	31	31	34	27	30	50	42	35	33	25	14	14	29	36	47	52	55	52	44	40	35	35	43	45	44	35	32	32	31	27	25
MAR8LE HILL	MAX	62	58	52	53	63	57	58	41	45	52	41	33	54	64	60	57	58	67	56	61	62	61	61	59	57	50	45	47	44	50	49
	MIN	22	18	31	15	18	50	33	31	28	25	7	0	24	21	35	51	50	51	28	42	24	23	40	37	39	31	19	28	18	19	26
MARSHALL	MAX	54	53	42	57	63	60	58	35	44	42	26	40	53	51	52	49	45	58	53	48	53	64	61	48	48	45	49	47	46	45	32
	MIN	31	31	25	20	36	54	28	29	18	25	7	10	30	27	35	38	38	40	38	35	32	42	45	30	36	28	32	22	34	23	16
MARSHF1ELO	MAX	53	58	51	56	63	59	55	39	49	42	28	38	53	59	63	63	63	64	56	54	61	63	58	47	46	44	47	48	46	51	47
	MIM	30	27	28	20	35	39	29	31	20	25	8	11	31	31	49	47	53	48	38	35	34	43	47	35	41	31	35	28	32	33	22
MARYVILLE RADIO KNIM	MAX	55	42	36	53	60	58	31	30	45	40	22	39	56	49	55	48	45	42	48	48	58	60	55	43	48	45	50	43	43	34	24
	MIN	30	30	25	22	32	30	23	22	17	17	4	9	27	30	34	34	33	37	35	30	29	39	33	25	33	25	34	18	31	14	10
MEMPHIS	MAX	38	55	38	28	48	58	57	36	33	43	38	19	35	59	52	58	47	40	49	52	48	57	61	53	45	42	40	45	41	45	27
	MIN	13	27	23	11	17	29	26	26	14	15	4	3	6	28	31	29	31	33	25	32	31	32	37	23	22	25	25	21	21	21	21
MEX1CO	MAX	39	56	48	32	54	65	60	34	35	45	42	20	37	54	52	55	50	56	65	61	49	60	63	55	49	47	42	44	42	47	35
	MIN	14	29	27	14	18	32	29	29	21	21	7	7	10	31	31	35	37	37	38	38	34	36	41	26	28	30	30	25	26	26	22
MO8ERLY RADIO KMCM	MAX	56	45	35	52	64	60	55	33	42	40	20	38	52	47	51	47	43	60	59	49	57	62	58	46	44	42	45	42	48	40	28
	MIM	29	30	25	15	30	53	28	28	18	19	6	6	29	27	33	27	37	37	30	36	34	39	45	27	35	29	30	23	25	25	14
MOMETT	MAX	60	60	55	61	64	60	61	44	49	43	29	46	57	53	67	64	'64	63	60	56	64	65	65	50	51	51	49	49	56	56	50
	MIM	32	26	29	21	35	53	21	29	13	29	8	11	31	28	41	47	56	49	34	32	31	41	47	37	39	29	40	24	28	31	23
MOUMTAIM GROVE 2 M	MAX	60	57	51	58	64	61	53	36	39	42	33	35	54	61	64	61	60	67	53	54	63	61	55	52	49	55	46	46	45	50	47
	MIN	29	36	28	23	39	53	30	31	23	32	7	10	28	28	47	50	52	52	43	39	34	39	44	36	41	31	33	29	29	31	24
MOUNT VERMON 3 SW	MAX	59	59	49	60	64	58	55	39	49	45	28	47	57	60	66	64	60	61	58	55	63	64	58	47	49	50	47	47	52	52	48
	MIM	32	25	29	21	41	55	30	30	19	28	10	11	34	28	42	45	54	47	35	33	31	43	46	35	41	31	37	27	30	30	23
NEOSHO	MAX	62	62	60	62	66	61	58	45	51	46		47	56	61	67	67	62	66	62	62	66	67	63	49	52	55	50	51	56	56	52
	MIM	32	28	32	22		39	33	32	12	32				27	45	45	56	53	34	35	32	42	48	38	41	27	35	22	27	30	27

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
VADA SEWAGE PLANT	MAX	55	58	54	62	65	62	55	40	48	46	40	46	54	62	60	58	54	60	58	54	63	65	60	54	51	51	51	48	50	48	40	53.9
	MIN	30	21	27	20	37	55	29	31	19	28	10	12	26	23	35	46	45	48	37	34	30	42	48	28	41	28	37	21	29	23	23	31.1
W FLORENCE	MAX	58	46	35	54	66	62	51	35	42	43	21	35	55	56	54	48	41	66	63	52	61	65	57	46	47	42	46	43	48	51	39	49.3
	MIN	22	27	22	10	28	51	26	27	16	18	2	2	25	28	34	33	35	37	34	32	30	33	39	25	38	26	26	22	28	25	15	26.3
W FRANKLIN 1 W	MAX	51	52	44	52	61	63	58	34	44	45	30	40	47	47	52	45	47	50	49	51		60	62	47	44	43	45	46	42	42	38	47.7
	MIN	33	24	27	16	26	55	30	31	18	25	8	8	30	26	35	33	40	41	36	37	32	35	46	25	38	31	30	25	32	24	18	29.5
EGON	MAX	59	46	37	59	62	56	33	33	56	48	26	40	57	51	58	48	42	44	48	52	57	61	56	44	51	48	50	45	45	31	25	47.4
	MIN	31	31	23	24	31	33	28	20	21	17	6	13	36	38	38	36	36	37	36	38	32	44	34	29	34	25	37	19	30	15	8	28.4
CEOLA	MAX	58	56	52	61	65	63	56	42	48	47	30	40	56	62	63	54	53	62	62	52	66	66	60	49	48	49	49	48	50	47	40	53.4
	MIN	34	20	26	18	29		30	31	20	30	10	8	26	22	40	47	46	48	38	34	31	39	45	26	41	33	38	24	29	24	21	30.3
ARK BEACH	MAX	44	65	62	45	64	67	62	50	36	52	50	30	48	62	59	69	67	68	69	58	55	68	69	55	55	55	56	49	51	55	56	56.5
	MIN	21	21	21	19	19		33	33	23	23	11	8	8	20	29	40	42	48	30	30	23	25	30	43	40	34	29	27	21	22	25	26.6
RYVILLE	MAX	63	53	50	49	61	58	57	39	41	49	35	32	54	56	62	56	57	65	63	59	61	60	60	55	55	53	45	44	46	51	46	52.7
	MIN	22	24	27	18	24	50	33	33	27	27	7	6	25	38	34	47	45	54	35	40	31	32	43	36	40	34	26	32	26	27	26	31.3
ERCE CITY 4 NNE	MAX	60	59	51	60	64	57	55		48	45	31	47	56	59	66	64	61	61	60	55	63	63	58	47	49	51	47	48	53	53	49	54.7
	MIN	33	32	24			34	31	25	18	28	8	12	32	34	45	48	53	48	35	29	32	45	46	34	40	30	36	27	31	34	18	32.5
LAR BLUFF	MAX	60	60	53	51	66	60	57	41	46	55	36	35	53	64	60	59	59	69	67	61	64	64	61	59	57	59	47	50	47	51	53	55.6
	MIN	27	25	36	23	25	48	40	35	33	30	12	10	28	31	48	52	55	57	37	47	30	30	42	37	43	36	28	32	26	26	32	34.2
TAGEVILLE	MAX	56	57	56	48	59	58	58	43	41	54	46	35	51	58	64	59	60	65	65	64	58	64	63	60	55	55	48	46	48	53	51	54.8
	MIN	30	31	40	25	32	51	43	38	33	31	13	14	30	37	46	51	54	56	45	47	34	36	44	45	47	37	33	34	30	29	39	37.3
NCETON	MAX	59	56	38	54	58	59	42	35	43	45	25	37	59	57	60	56	48	39	50	49	59	61	60	50	42	44	48	46	44	38	27	48.0
	MIN	30	23	25	12	22	40	25	28	14	25	5	3	28	17	32	24	37	37	29	35	25	38	37	15	34	25	34	18	34	16	14	25.2
LA SCHOOL OF MINES	MAX	39	57	52	32	57	65	59	33	34	42	43	21	40	55	54	63	51	61	66	55	50	53	63	58	49	48	45	46	41	45	50	49.3
	MIN	18	31	30	21	29	44	30	30	24	27	4	1	20	36	40	50	45	46	36	35	36	44	46	35	37	33	31	29	30	30	30	31.5
NT CHARLES	MAX	60	50	44	51	63	61	58	41	43	46	30	34	57	54	65	57	45	67	60	54	61	65	62	52	53	44	46	45	48	50	48	52.1
	MIN	27	32	28	20	29	57	33	34	27		8	9	27	32	38	40	40	43	40	40	34	42	50	33	39	32	29	30	31	29		32.9
NT JOSEPH WB AP	MAX	58	42	38	57	62	55	37	33	54	43	24	42	59	52	59	48	41	46	50	50	55	61	53	44	50	46	51	46	46	28	24	46.9
	MIN	29	28	22	21	28	32	26	20	19	13	9	11	25	25	31	32	37	37	31	31	27	41	25	19	36	28	35	23	22	17	5	25.3
NT LOUIS WB AP	MAX	58	47	40	49	63	60	46	39	43	45	21	33	56	52	63	51	45	66	58	53	60	63	61	47	51	41	44	41	47	50	37	49.4
	MIN	34	32	27	22	31	46	33	33	27	15	8	11	30	36	42	41	41	45	42	39	37	41	42	34	39	30	29	30	32	32	15	32.1
NT LOUIS WB CITY	MAX	58	49	42	49	63	59	52	38	42	44	21	33	58	54	64	52	53	66	57	53	60	62	61	47	51	43	43	42	45	53	38	50.1
	MIN	32	38	27	22	35	52	33	34	27	15	8	13	31	41	41	41	42	51	44	38	39	43	44	36	40	33	33	32	34	36	15	33.9
NT LOUIS UNIVERSITY	MAX	58	52	44	47	62	60	54	39	41	45	25	32	51	52	63	57	47	65	57	53	59	61	60	50	52	44	42	41	46	52	46	50.2
	MIN	31	38	29	23	36	54	34	35	28	25	9	14	29	42	44	42	42	47	44	44	40	43	50	37	39	35	33	33	35	34	22	35.2
NT LOUIS WASH UNI	MAX																																
	MIN																																
EM	MAX	36	61	53	35	58	67	56	34	35	44	40	23	36	55	60	64	56	68	68	58	52	66	63	61	52	51	47	48	45	45	50	51.2
	MIN	19	23	31	17	25	35	33	30	24	25	7	6	10	21	31	45	48	53	35	38	32	33	38	35	36	33	27	28	28	28	31	29.2
ISBURY	MAX	57	47	37	54	64	59	43	36	42	41	22	40	52	50	52	48	42	59	58	50	58	65	58	46	47	44	47	42	48	38	31	47.6
	MIN	32	28	24	18	29	42	29	30	18	20	7	8	31	28	34	33	37	39	35	38	32	39	40	26	37	29	31	24	31	25	12	28.6
ERTON L AND D 22	MAX	56	52	39	49	62	61	57	40	43	45	25	34	54	49	55	48	46	63	58	52	59	63	62	48	48	44	44	43	49	46	36	49.4
	MIN	30	30	26	16	28	54	31	31	20	25	6	7	30	35	31	30	36	37	39	37	35	38	40	27	37	30	27	32	30	27	18	29.7
ALIA	MAX	56	50	45	58	65	63	57	37	45	43	26	43	54	53	55	51	45	60	57	50	61	66	60	47	46	45	47	45	47	45	34	50.2
	MIN	32	32	25	21	40	55	30	30	20	26	8	12	26	30	40	42	40	42	40	38	35	45	45	33	38	25	36	26	34	24	19	31.9
IGMAN	MAX	61	61	55	61	65	56	54	42	47	45	29	44	57	61	66	62	64	62	64	58	64	64	57	47	50	55	47	49		55	54	55.2
	MIN	26	38	32	25	38	52	30	29	17	25	7	14	29		46	52	56	52		32	38	45	47	40	40	32	38	26		32	26	34.4
OUR 3 NNE	MAX																																
	MIN																																
LBINA	MAX	57	55	38	50	62	60	58	33	43	42	23	36	53	50	51	48	46	60	60	52	57	63	62	49	45	44	44	42	49	32	30	48.2
	MIN	29	27	26	10	25	53	29	29	19	23	5	4	29	21	31	29	36	38	34	37	32	35	47	22	36	28	28	23	29	25	17	27.6
ESTON	MAX	38	56	52	56	48	63	57	49	40	41	43	26	33	50	59	59	58	58	65	62	54	60	60	62	54	55	49	45	46	46	52	51.5
	MIN	23	28	31	25	25	35	45	34	30	29	10	10	15	30	35	50	50	52	42	43	31	35	43	42	42	35	33	33	29	28	30	33.0
ESTON CROP EXP FARM	MAX	55	56	55	47	60	56	57	41	40	53	40	32	48	59	58	58	59	65	64	62	58	59	60	56	55	53	44	46	45	51	50	53.0
	MIN	26	26	35	23	29	46	36	34	31	30	11	10	21	31	41	50	52	54	42	43	31	34	39	42	42	35	30	33	28	28	33	33.7
KARD 7 W	MAX	60	46	36	56		58	38	34	42	45	20	38	58	50	58	55	45	40	52	53	55	61	57	52	44	44	49	42	48	30	28	46.5
	MIN	30	26	25	19		37	25	28	15	18	5	8	30	25	34	30	37	36	32	33	32	40	37	18	34	26	33	19	30	15	12	26.3
NGFIELD WB AP	MAX	57	58	46	60	64	58	45	40	49	45	24	45	57	60	65	63	61	61	57	49	63	64	58	47	47	49	47	47	51	50	44	52.6
	MIN	34	31	26	24	35	45	30	27	20	14	8	12	35	32	46	48	54	40	38	34	34	39	40	36	41	31	36	27	30	32	15	32.1
FENVILLE	MAX	55	49	36	50	60	60	46	34	43	42	23	35	55	50	49	48	46	63	59	51	57	61	59	45	44	42	43	42	49	45	28	47.4
	MIN	29	36	24	13	27	45	28	29	18	22	5	4	29	26	31	27	35	37	37	35	34	38	45	23	34	27	28	22	30	25	13	27.6
T SPRINGS	MAX	58	44	40	59	64	60	47	35	46	40	24	42	55	52	53	48	43	57	55	50	58	65	58	47	48	45	49	45	47	44	31	48.7
	MIN	32	24	26	16	29	47	29	29	18	22	8	6	29	23	30	38	39	39	35	34	28	40	39	24	37	30	33	24	32	23	15	28.3
IO	MAX	58	45	38	56	61	58	35	32	56	49	24	41	59	52	56	48	46	44	48	51	57	60	51	44	52	49	47	46	44	28	28	47.2
	MIN	29	27	23	20	34	32	23	24	19	24	5	12	28	22	34	30	36	36	30	30	25	38	32	16	34	23	36	17	27	14	8	25.4
TON	MAX	57	47	34	52	59	56	37	34	42	42	19	39	59	48	57	46	47	41	51	49	53	62	57	44	45	44	49	44	45		29	46.3
	MIN	31	26	23	18	31		26	28	12		4	7	30	28	33	28	33	37	35	37	35	37	38	20	35	28	31	21	31	13	18	26.7
N 1 SE	MAX	59	52	48	56	68	61	58	39	45	47	23	36	59	55	65	49	44	66	59	54	63	66	61	49	51	44	49	42	47	53	48	52.1
	MIN	27	31	28	13		59	31	31	25		7	3	26	25	36	42	40	41	33	38	31			32	39	33	21	29	25	24		29.6
NVILLE	MAX	56	45	31	49	58	56	35	33	41	42	18	36	57	50	57	47	43	40	52	49	57	59	56	45	42	40	47	40	43	28	25	44.4
	MIN	30	25	21	17	29	34	25	25	15	14	4	4	29	27	34	32	36	35	34	36	33	39	36	21	33	24	32	19	28	22	10	25.9
ALIA	MAX	57	43	32	54	63	60	50	36	36	42	25	33	53	51	55	51	55	66	61	51	58	65	61	48	48	42	45	42	48	42	34	48.6
	MIN	27	27	27	14	29	36	29	32	26	22	6	7	29	31	34	33	37	37	36	34	33	37	44	25	34	30	30	25	23	24	22	28.4
AILLES	MAX	61	53	44	58	67	63		36	46	38	26		57	56	62	51	57	64	58		63	66	59	49	44	46	47	46	47	47	39	51.8
	MIN	26	22	27	18	35		29	31	22		5	7	31	29		43	41		39	33	34	39	44	28	40	32	35	26	31	25	19	29.3
Y CAA AP	MAX	60	53	48	58	65	55	44	33	42	44	20	36	57	52	62	51	50	67	54	51	66	64	58	49	49	45	46	46	46	51	35	50.2
	MIN	33	29	22	19	38	43	28	27	21	12	5	7	29	32	44	45	41	43	39	34	32	42	37	33	39	30	34	28	30	31	14	30.4
APELLO DAM	MAX	39	62	58	53	52	65	57	42	40	45	51	28	36	51	62	60	58	58	68	62	57	62	62	61	52	55	50	44	48	44	51	52.7
	MIN	23	29	34	25	28	35	41	34	31	30	12	11	20	33	39	52	54	54	39	41	34	34	41	43	42	37	29	34	29	29	32	33.8

*See reference notes following Station Index.

Table 5 - Continued

DAILY TEMPERATURES

Station		Day Of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WARRENSBURG CENT T COL	MAX	55	52	45	57	62	62	58	38	44	43	28	43	51	53	53	51	46	58	56	49	57	63	59	48	46	46	49	45	46	45	32
	MIN	32	31	26	25	41	54	38	30	22	27	8	14	31	33	39	39	40	41	39	34	35	44	45	29	38	31	37	26	33	23	18
WARRENTON 1 N	MAX	58	46	38	52	66	62	58	48	43	43	23	34	56	56	56	52	43	62	63	51	58	65	58	52	49	43	41	43	51	43	36
	MIN	30	30	24	14	33	54	42	31	18	23	5	4	28	32		38	37	40	38	34	34	39	49	28	37	28	34	26	30	30	21
WARSAW NO 1	MAX	61	55	49	59	65	62	60	37	49	44	28	47	57	55	60	54	50	62	61	52	65	63	58	50	48	48	48	48	49	44	40
	MIN	32	20	27	15	25	56	30	32	18	28	9	5	32	20	32	46	45	46	33	35	28	35	34	25	40	31	32	23	25	22	22
WASOLA	MAX	64	62	52	62	66	60	55	43	47	47	38	42	60	64	68	65	64	69	65		66	66	57	53	50	53	46	46	52	57	49
	MIN	24	32	31	20	37	32	36	30	21	32	8	12	25	36	48	50	52	54	38	34	29	40	45	40	41	32	37	28	30	29	24
WAYNESVILLE 2 W	MAX	65	56	52	64	69	63	57	40	45	47	31	40	60	60	67	55	57	69	59	55	69	66	62	51	51	52	47	49	48	52	50
	MIN	29	18	29	12	21	34	29	28	20	28	7	2	29	20	35	46	47	49	28	39	24	31	49	26	42	31	23	24	26	20	24
WEBSTER GROVES	MAX	58	48	45	50	63	59	56	39	41	46	21	32	56	53	65	60	45	66	57	53	61	63	61	51	52	49	45	43	46	52	49
	MIN	25	32	28	20	31	55	32	34	26	21	8	8	27	37	38	42	41	44	39	39	36	38	49	34	38	32	28	30	30	31	24
WEINGARTEN	MAX	63	45	48	54	62	61	55	36	44	47	30	33	57	50	66	59	56	65	56	55	66	62	62	55	56	50	48	45	45	56	48
	MIN	24	28	24	15	34	42	31	31	31	30	5	4	23	34	37	43	40	52	40	45	32	39	45	31	41	31	31	30	26	30	22
WELDON SPRING EXP FARM	MAX	37	60	48	34	54	68	60	35	38	45	43	21	35	58	53	60	50	58	67	62	50	63	66	61	47	52	43	43	45	47	51
	MIN	17	27	29	13	19	35	33	32	25	25	7	4	10	30	30	40	40	40	40	40	33	35	43	32	32	31	26	29	28	29	30
WEST PLAINS	MAX	63	62	50	59	68	57	55	35	43	47	26	38	58	65	67	65	61	72	57	52	65	64	59	50	55	57	47	48	49	52	47
	MIN	23	21	24	17	24	52	29	30	23	17	9	5	18	27	46	45	53	41	30	28	23	27	41	42	40	24	25	25	20	22	20
WILLOW SPRINGS	MAX	55	62	51	60	67	58	58	45	43	45	30	38	56	64	65	63	60	70	55	56	64	63	58	54	53	50	47	47	50	53	45
	MIN	26	19	31	17	22	52	33	30	23	30	8	4	18	25	37	43	53	50	27	40	23	27	38	40	42	31	23	27	24	22	22
WINDSOR 3 NW	MAX	56	50	42	59	63	60	55	35	44	41	25	44	53	54	55	51	45	60	58	59	61	64	54	47	46	47	49	45	47	40	33
	MIN	30	29	25	20	35	55	28	29	19	25	9	10	28	29	39	42	41	43	37	34	32	41	41	31	38	31	25	25	30	24	18

Table 6

EVAPORATION AND WIND

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Av
LAKESIDE	EVAP	.27	.08	.00	*	.07	.18	.04	*	*	.16	*	*	*	*	*	.22	.04	.00	.05	.02	.07	.06	.15	.04	.02	.04	.09	.04	.D5	.00	.04	1.73
	WIND	72	25	59	63	21	139	93	40	64	50	223	56	77	30	6	15	57	40	81	79	47	13	79	23	60	95	55	90	14	5	43	1814

Table 7

SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNOWFALL								2.5			T																				5.0
	SN ON GND								3	1	T	T	T	T	T	T																5
ANDERSON 1 SW	SNOWFALL								.5																							T
	SN ON GND								T																							T
BETHANY	SNOWFALL				T				1.8			T																				4.7
	SN ON GND								2	1	T	T	T	T																		5
BOLIVAR	SNOWFALL								.5		T																					T
	SN ON GND								T																							
BUTLER CAA AP	SNOWFALL								.2																							T
	SN ON GND	T							T	T																						
CANTON L & D NO. 20.	SNOWFALL			T	1.0	T	T	T	1.0	T	T	T																				3.0
	SN ON GNO			T	1	T	T	T	1	1	1	1	1	T																		3
CHILLICOTHE RADIO KCHI	SNOWFALL			T					3.D																							4.0
	SN ON GND								2	T																						4
COLUMBIA WB AP	SNOWFALL			T					1.1		T																				T	1.1
	SN ON GND				T				T																							1
ELDON	SNOWFALL			T					5.0										T													
	SN ON GND								3	1																						
FARMINGTON CAA AP	SNOWFALL			T					T																							
	SN ON GND										T	T																				
GRANT CITY	SNOWFALL								2.0																							4.
	SN ON GND								2	2	T																					4
HANNIBAL WATERWORKS	SNOWFALL			.5					.6																						T	2.
	SN ON GND			T					T																						T	2
JACKSON	SNOWFALL			T								T																				
	SN ON GND																															
JEFF CITY LINCOLN UNI	SNOWFALL			T					T																							
	SN ON GND																															
JOPLIN CAA AP	SNOWFALL								T																							T
	SN ON GNO																															
KANSAS CITY WB AP	SNOWFALL								1.6		T																				3.2	.
	SN ON GNO								1	1																						4
	WTR EQUIV																															.
KIRKSVILLE CAA AP	SNOWFALL			T			T	T	1.2		T																				1.3	1.
	SN ON GND				T				1	1																						2

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KOSHKONONG	SNOWFALL								1.D																							
	SN ON GND								1	1	T																					
LAMAR	SNOWFALL									.1																						
	SN ON GND																															
LEBANON	SNOWFALL								3.3			T																				T
	SN ON GND								3	2	T	T	T																			T
LEXINGTON	SNOWFALL								1.D	T		T																				4.5
	SN ON GND								1	1																						5
LOUISIANA STARK NUR	SNOWFALL			1.D																												T
	SN ON GND			1	–																											
MACON	SNOWFALL				T				2.D																							5.D
	SN ON GND								2	1																						5
MEMPHIS	SNOWFALL		T		1.3				3.D									T														6.5
	SN ON GND				–				–	–																						–
MOUNTAIN GROVE 2 N	SNOWFALL								–																							
	SN ON GND								–	–																						
NEVADA SEWAGE PL	SNOWFALL								T	T																						
	SN ON GND																															
OREGON	SNOWFALL								1.D																							
	SN ON GND								1	T																						
ST JOSEPH WB AP	SNOWFALL							.6	.2		T																				3.0	1.D
	SN ON GND								1	T																						4
ST LOUIS WB AP	SNOWFALL			.4				T			T																					.2
	SN ON GND				T																											
ST LOUIS WB CITY	SNOWFALL			.5							T																					T
	SN ON GND				1																											
SALISBURY	SNOWFALL			T					1.2																							2.D
	SN ON GND								1																							2
SELIGMAN	SNOWFALL								1.D																							
	SN ON GND								1																							
SIKESTON	SNOWFALL										T																					
	SN ON GND																															
SPRINGFIELD WB AP	SNOWFALL								1.D		T																	T				T
	SN ON GND									T																						T
STEFFENVILLE	SNOWFALL				1.D				2.D	.5																						4.D
	SN ON GND				1				2	T																						4
SWEET SPRINGS	SNOWFALL							T	1.5		T									.5											T	2.5
	SN ON GND								T																							2
TARKIO	SNOWFALL							T	2.D																							5.0
	SN ON GND							T	1																							4
UNION 1 SE	SNOWFALL				.5				T			T																				
	SN ON GND				–																											
UNIONVILLE	SNOWFALL				T				4.0	T		T																				5.D
	SN ON GND				T	T			4	3	T	T	T	T	T																	5
VICHY CAA AP	SNOWFALL			T					1.D		T	T																			T	T
	SN ON GND								T	T		T																				
WASOLA	SNOWFALL								–																							
	SN ON GND																															
WAYNESVILLE	SNOWFALL								5.0																							
	SN ON GND								3	T																						
WEST PLAINS	SNOWFALL								6.D		T																					
	SN ON GND								3	1	T																					
WINDSOR	SNOWFALL								1.D	.5																						
	SN ON GND								1	1																						

See reference notes following Station Index.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	5PM	47	38	33	40	42	42	36	40	38	26	31	32	34	32	41	39	40	40	41	40	41	45	43	38	40	35	41	36	39	34	34	38.0
3 INCHES	5PM	40	39	37	38	41	41	39	40	38	37	32	33	34	34	40	39	40	40	40	40	39	42	42	38	40	37	40	36	38	35	29	38.0
6 INCHES	5PM	39	40	39	39	40	41	40	40	39	39	37	35	35	35	38	39	40	39	39	39	39	41	41	40	39	39	39	38	39	36	-	38.8
12 INCHES	5PM	42	41	41	41	42	42	43	42	41	41	40	39	35	39	39	40	41	41	41	41	42	42	43	42	42	41	40	40	40	40	-	40.8
24 INCHES	5PM	46	46	45	45	45	45	46	45	45	45	45	44	39	43	43	43	43	43	44	44	44	44	45	45	44	44	44	44	43	43	-	44.1
48 INCHES	5PM	52	51	51	51	50	51	50	50	50	50	50	50	50	50	49	49	49	48	48	48	48	48	48	48	48	48	48	48	48	48	48	49.2
72 INCHES	5PM	54	54	53	53	53	53	52	53	52	52	52	52	52	51	51	51	51	51	51	50	51	50	50	50	50	50	50	50	50	50	50	51.4
SIKESTON																																	
1 INCH	5PM	44	45	42	43	47	51	43	41	41	40	31	31	34	45	50	52	54	58	-	48	49	46	51	48	51	43	41	40	40	43	38	44.3
3 INCHES	5PM	43	44	43	43	45	49	46	43	42	42	33	32	33	43	48	51	53	56	-	49	48	47	50	48	51	45	42	42	41	42	41	44.5
6 INCHES	5PM	42	43	45	42	44	48	47	44	42	42	35	34	34	39	46	50	52	54	-	49	47	47	48	48	50	45	42	43	41	42	43	44.3
12 INCHES	5PM	43	43	45	43	43	46	48	46	44	43	40	38	37	38	43	47	49	51	-	50	47	47	47	48	48	47	44	44	42	42	43	44.5
24 INCHES	5PM	48	47	47	47	47	47	48	48	48	47	46	44	43	42	43	46	47	49	-	50	49	48	48	48	49	49	48	47	46	45	45	46.9
48 INCHES	5PM	53	53	53	52	52	52	52	52	52	52	51	51	50	50	50	50	50	50	-	50	51	51	51	51	51	51	51	50	50	50	49	51.0
72 INCHES	5PM	55	55	55	55	55	55	54	54	54	54	53	53	53	53	53	53	52	52	-	52	52	52	52	52	52	52	52	52	51	51	51	53.0

CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

CLIMATOLOGICAL DATA

TABLE 2

MISSOURI
DELAYED DATA

Station	Temperature													Precipitation									
										No of Days								Snow, Sleet			No. of Days		
										Max		Min.											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
MAY 1956																							
NORTHWEST PRAIRIE DIVISION																							
MARSHALL	81.5M	57.6M	69.6M	5.4	95	21	40	1	47	3	0	0	0	2.83	-1.78	.86	7	.0	0		6	2	0
OCTOBER 1956																							
MARSHALL	77.7	50.9	64.3	7.7	90	1	35	26	79	1	0	0	0	.30	-2.73	.21	31	.0	0		1	0	0
NOVEMBER 1956																							
MARSHALL	56.2	32.6	44.4	- .8	76	11	15	22+	610	0	1	16	0	.36	-1.96	.27	20	.0	0		1	0	0
JANUARY 1957																							
MARSHALL	35.5	16.0M	25.8M	- 2.1	71	21	- 2	14	1210	0	14	29	1	1.17	- .48	.91	22	3.0			2	1	0
FEBRUARY 1957																							
MARSHALL	48.8	29.9	39.4	8.5	62	24	19	22	710	0	0	18	0	1.33	- .45	.62	26	.0	0		4	1	0
MARCH 1957																							
MARSHALL	53.5M	30.7M	42.2M	- .8	74	13	12	8	701	0	0	20	0	2.42	- .50	1.53	24	T	0		2	2	1
APRIL 1957																							
MARSHALL	64.3	44.1	54.2	- .6	82	19+	19	12	350	0	0	7	0	2.80	-1.09	.53	3	T	0		9	2	0
MAY 1957																							
MARSHALL	76.9M	54.8M	65.9M	1.7	83	1+	41	6	45	0	0	0	0	3.10	-1.51	.71	16	.0	0		7	3	0
WEST OZARKS DIVISION																							
ANDERSON 1 SW	77.1	54.2M	65.7M	.0	87	15	33	5	57	0	0	0	0	12.49	6.74	3.33	21	.0	0		12	7	3
EAST OZARKS DIVISION																							
CAPE GIRARDEAU MO STATE	M	M	M		86	12+				0	0	0	0	11.33	7.26	3.05	22	.0	0				
JULY 1957																							
WEST OZARKS DIVISION																							
ANDERSON 1 SW	91.8	65.9	78.9	1.6	98	28+	54	6	0	25	0	0	0	.93	-3.48	.61	1	.0	0		2	1	0
SEPTEMBER 1957																							
EAST OZARKS DIVISION																							
CAPE GIRARDEAU MO STATE	81.9	61.2M	71.6M		90	1			5	1	0	0	0					.0	0				
NOVEMBER 1957																							
NORTHWEST PRAIRIE DIVISION																							
HAMILTON	48.5	31.7	40.1	- 1.7	66	15	11	30	740	0	0	16	0	1.76	- .39	.55	18	T	0		5	1	0

DAILY PRECIPITATION

Table 3

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MAY 1956																																
MARSHALL	2.83						.02	.86	.01	.02						.10							.39					.35			.81	.27
OCTOBER 1956																																
MARSHALL	.30													.07												.02						.21
NOVEMBER 1956																																
MARSHALL	.36				.03	.06															.27											
JANUARY 1957																																
MARSHALL	1.17						.05																.91		T							.21
FEBRUARY 1957																																
MARSHALL	1.33				.03		.25		.15							.07										.21	.62					
MARCH 1957																																
MARSHALL	2.42											.79										.09	.01		1.53	T						
APRIL 1957																																
MARSHALL	2.80	.28		.53	.28				.46			T						.10				.24	.52	.15		.08	.03		.13			
MAY 1957																																
ANDERSON 1 SW	12.49	T	.05	.40							.46		.55	.24	.79			.28	.64			3.33	.19	1.63		3.27					.66	
CAPE GIRARDEAU MO 5T	11.33		.41							1.00		.15	1.15	.93				.70	.40	1.35			3.05	*	2.10	.09						
MARSHALL	3.10									.24	.31			.49		.03	.71	.55					.57						.20			
NEW BOSTON	6.04									*	1.67		.34		.31			2.38		.11		.81		.03		.39						
JULY 1957																																
ANDERSON 1 SW	.93	.61	.04																			.03		.25								
AUGUST 1957																																
FAIRFAX	1.58														.77		.71				.10			T								
SEPTEMBER 1957																																
CAPE GIRARDEAU MO 5T	-		-											1.63						-			-									
OCTOBER 1957																																
FAIRFAX	4.03								1.45	.11		T	.11	1.32		.73							*	.31								
NOVEMBER 1957																																
HAMILTON	1.76		.27			.09			.36					.23	T			.07	.55	.19											T	

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MAY 1956 MARSHALL	MAX	60	66	75	75	85	85	77		84	85	88	89	86		76	75	80	86	84	78	95	92	92	72	73	84	86	85	86	85	80	61.5
	MIN	40	49	46	42	52	67	50		62	68	69	71	59	49	53	41	57	55	59	54	66	66	61	51	55	60	66	66	66	65	63	57.6
OCTOBER 1956 MARSHALL	MAX	90	84	85	81	83	80	71	84	65	68	83	86	82	77	82	82	83	83	81	77	75	79	75	80	72	67	70	72	75	75	62	77.7
	MIN	40	56	59	52	47	58	38	48	44	46	48	58	66	61	56	53	56	53	55	59	51	50	43	49	59	35	41	39	49	58	52	50.9
NOVEMBER 1956 MARSHALL	MAX	67	65	65	65	65	57	55	47	58	67	76	70	75	71	69	43	58	65	60	55	39	33	42	54	53	35	50	47	30	50		56.2
	MIN	50	48	50	51	49	41	38	30	21	28	42	37	34	54	32	18	26	35	34	32	25	15	28	19	33	25	15	28	19	20		32.6
JANUARY 1957 MARSHALL	MAX	41	35	50	46	40	37	41	41	40	20	40	39	27	15	20	15	31	48	46	45	71	68	25	32	27	15	20	32	32	26	36	35.5
	MIN	23	11	28	26	16	28	24	31	19	3	12		9	− 2	12	1	6	11	21	36	36	22	1	13	11	4	9	19	21	5	24	16.0
FEBRUARY 1957 MARSHALL	MAX	36	42	39	34	35	37	46	55	58	57	50	51	60	59	51	50	59	55	47	39	51	40	41	62	58	55	49	53				48.8
	MIN	29	22	34	24	31	32	35	41	42	32	27	36	27	26	33	24	24	39	20	21	26	19	27	39	48	35	23	21				29.9
MARCH 1957 MARSHALL	MAX	55	50	45	57	53	51	39	38		61	67	67	74	72	50	66	65	55	43	54	52	43	44	45	42	37	50	60	60	55	54	53.5
	MIN	22	28	19	25	32	26	16	12	32	27	41	34	44	33	25	30	49	43	33	25	36	34	32		31	29	27	30	31	31	42	30.7
APRIL 1957 MARSHALL	MAX	65	60	45	45	44	56	55	50	56	68	66	35	48	57	56	55	64	75	82	78	75	78	77	82	82	82	71	65	74	82		64.3
	MIN	41	43	37	35	30	29	37	31	34	39	33	19	23	28	31	47	52	54	55	63	56	53	59	55	58	60	54	56	55	57		44.1
MAY 1957 ANOERSON 1SW	MAX	81	78	74	66	66	74	76	78	82	81	73	83	73	85	87	82	78	73	73	84	84	78	72	73	77	76	77	82	66	75	84	77.1
	MIN	55	61	60	46	33	35		42	56	59	56	61	61	59	51	64	63	58	48		61	55	57	53	62	51	47	51	56	55	55	54.2
CAPE GIRAROEAU MO ST	MAX		75			67				79	83	81	88	84	78	81	78	80	80	71		83	81	78	78		72			78	81	86	
	MIN		63							61	63	61	65	66	64	63	62	63	63	53		62	64	60	58	60	62					67	
MARSHALL	MAX	83	79	73	63	71	78	77	80	80	75	66	83	83	80	80	73	76	74		80	82	82	69	74	76	77	73	80	78	79	82	76.9
	MIN	57	62	49		46	41	49	50	60	62	51	52	66	57	55	49	49	57		46	63	58	52	51	63	57	47	60	52	66	61	54.8
JULY 1957 ANOERSON 1 SW	MAX	85	92	93	92	86	89	91	90	91	85	92	93	95	94	94	95	95	96	95	93	91	90	90	87	87	90	94	98	98	92	93	91.8
	MIN	68	71	68	74	60	54	65	64	65	69	64	66	68	66	64	65	65	67	68	66	68	66	69	69	58	60	65	70	67	68	65	65.9
SEPTEMBER 1957 CAPE GIRAROEAU MO ST	MAX	90	85	88	86	84	81	78	74	72	84	89	86	83	80	85	82	83	86	84	81	83	80	78	81	83	80	76	78	76	81		81.9
	MIN	67	88	67	63	59	54	56	57	50	61	61	70	65	63	68	66	54	63	68	70	70	58	58	50					57	51		61.2
NOVEMBER 1957 HAMILTON	MAX	58	57	45	43	43	44	52	48	41	53	55	51	46	55	66	58	41	38	44	41	35	42	52	45	56	63	56	45	39	43		48.5
	MIN	43	45	39	39	36	28	42	30	22	28	34	40	40	42	42	40	35	28	24	27	24	17	23	32	24	30	36	24	27	11		31.7

DAILY SOIL TEMPERATURES

CONCEPTION

DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
OCTOBER 1957 1 INCH	5PM	66	65	65	64	61	62	61	60	55	56	56	52	55	58	62	58	56	55	54	54	54	56	58	50	43	42	42	46	50	52	51	55.5
3 INCHES	5PM	65	65	64	63	61	62	61	60	57	56	57	53	56	58	61	59	55	54	54	55	54	56	58	57	46	45	46	46	49	54	50	56.0
6 INCHES	5PM	64	63	63	62	62	62	61	61	59	57	58	56	57	57	60	60	56	56	55	55	55	56	58	55	51	53	46	47	48	49	50	56.5
12 INCHES	5PM	63	64	62	63	62	62	62	62	61	60	60	59	58	58	59	61	59	58	56	57	57	57	58	57	55	58	57	51	51	51	52	58.3
24 INCHES	5PM	64	64	64	64	64	64	64	64	63	63	62	62	61	61	60	63	−	61	60	60	59	59	59	59	59	58	57	56	55	55	59	60.8
48 INCHES	5PM	65	65	65	65	65	65	65	65	64	64	65	64	64	64	63	63	63	63	63	62	62	63	61	62	61	61	60	61	60	60	55	62.8
72 INCHES	5PM	66	66	65	65	64	64	64	64	64	64	65	65	68	64	63	63	63	63	64	63	63	63	62	63	62	61	61	62	61	61	61	63.5

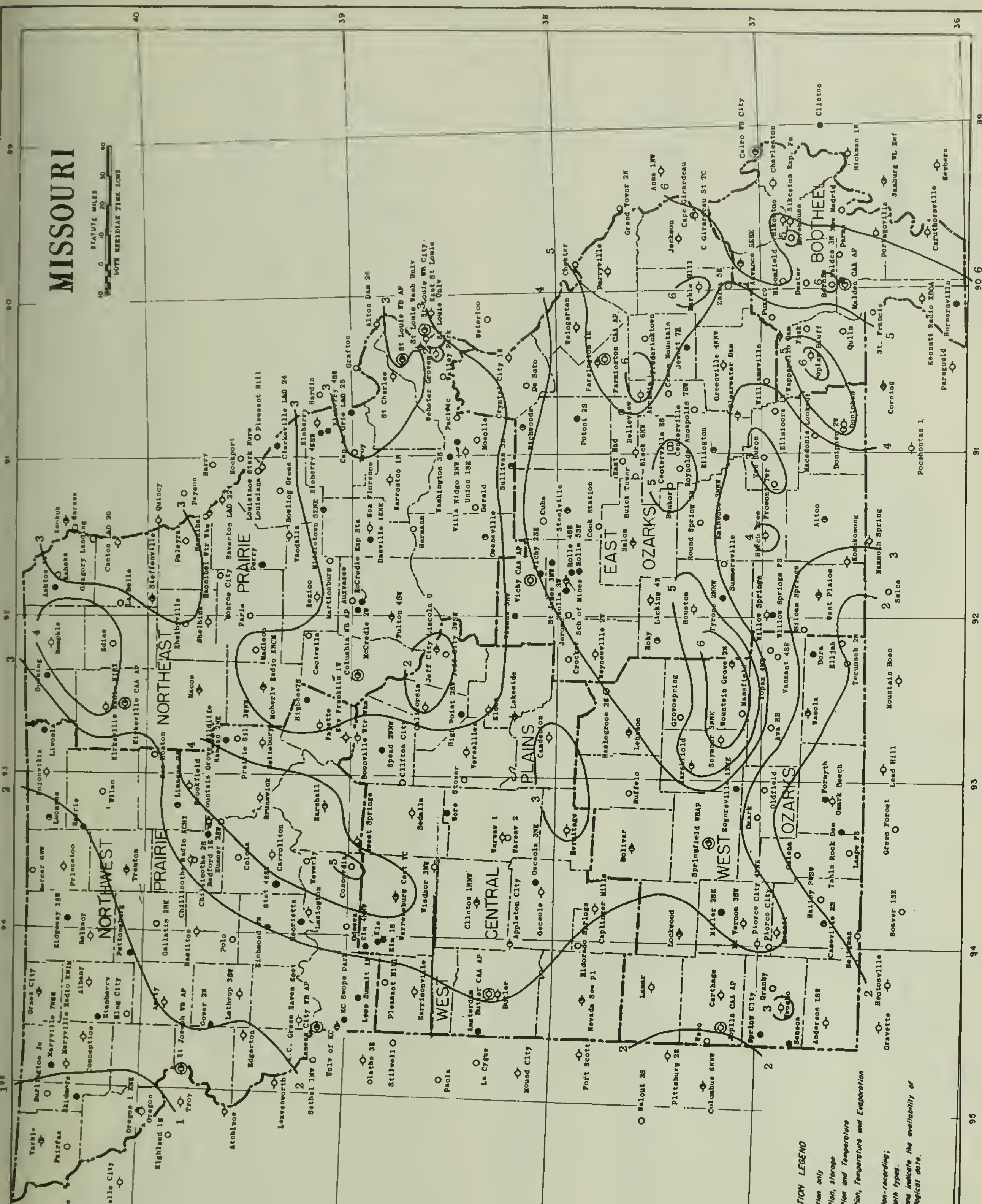
SIKESTON

DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
OCTOBER 1957 1 INCH	6PM	69	68	67	64	64	61	62	64	62	61	57	57	62	62	63	66	61	66	55	54	57	60	61	55	60	47	48	49	51	56	53	59.4
3 INCHES	6PM	69	68	67	65	64	62	63	64	63	62	60	59	61	62	63	65	63	67	56	55	57	60	62	57	62	49	49	51	51	56	55	60.2
6 INCHES	6PM	68	67	67	66	64	63	63	63	63	63	60	59	60	62	62	65	63	68	57	56	57	59	62	58	64	51	50	51	51	55	55	60.3
12 INCHES	6PM	67	67	67	66	−	63	63	62	63	63	61	60	60	61	62	64	63	61	59	58	57	59	61	60	59	54	53	52	52	54	54	60.2
24 INCHES	6PM	68	68	68	68	67	66	65	65	65	65	64	64	63	63	64	64	64	64	62	61	61	61	61	61	61	59	58	57	56	56	57	62.8
48 INCHES	6PM	70	70	70	69	69	69	68	68	68	68	67	67	67	67	67	67	−	66	66	65	65	65	64	64	64	63	63	63	62	62	61	66.1
72 INCHES	6PM	70	70	70	69	69	69	69	68	68	68	68	68	67	67	67	67	66	66	66	66	66	66	65	65	65	65	64	64	64	64	63	66.7

CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

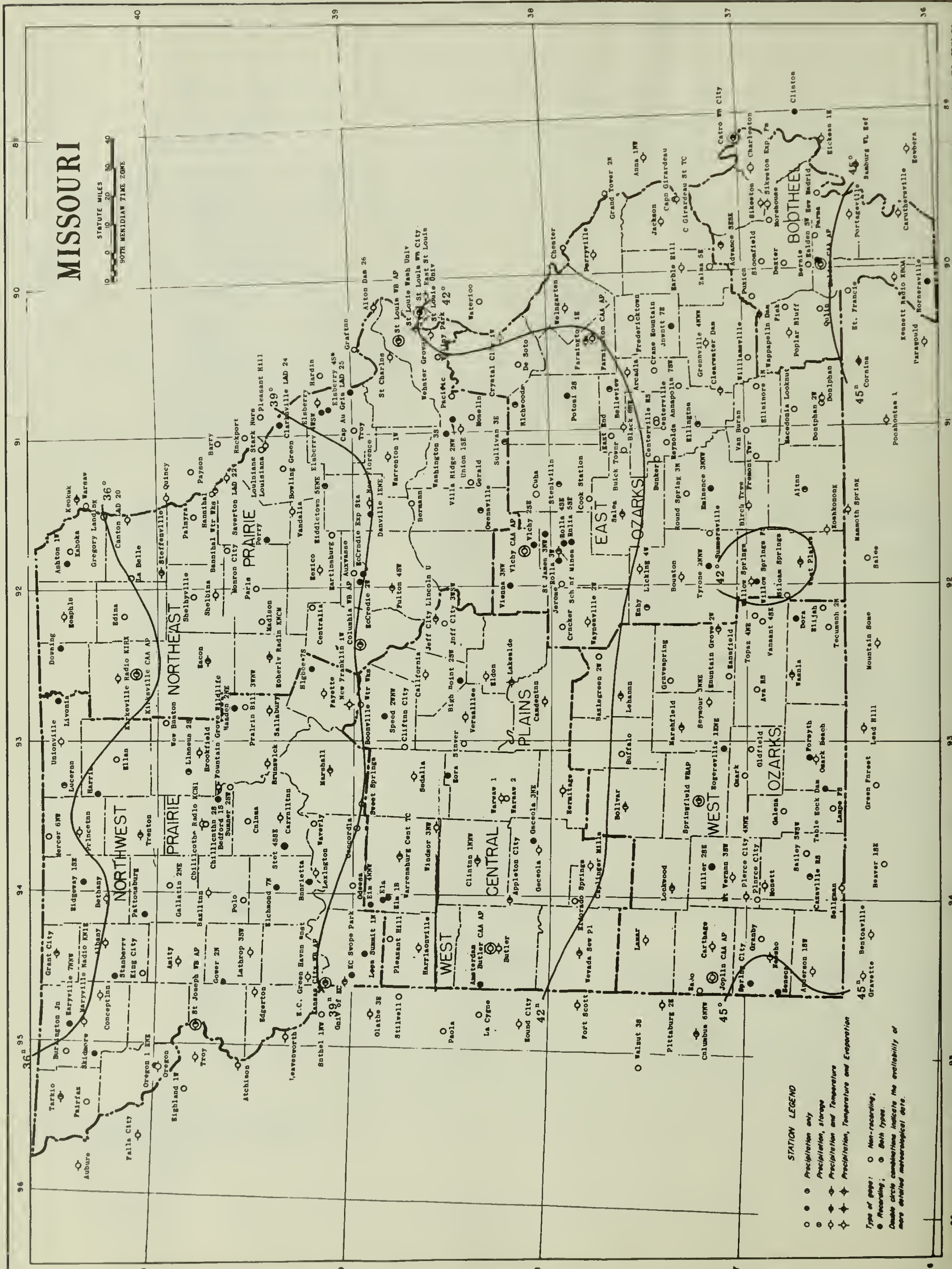
TOTAL PRECIPITATION

DECEMBER 1957


MISSOURI
STATUTE MILES
CENTRAL TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ⊙ Recording; ● Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
H9
Revised 4/57 WRPC KC

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values.

STATION INDEX

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Advance 5 ESE	0033	Stoddard	10	37 06	89 50	-	5P	5P	Nello Moroni	2 3 5 C
Albany	0051	Gentry	4	40 15	94 30	872	5P	6P	William J. Butler	5 3 5
Alton	0127	Oregon	1	36 42	91 24	860		7A	Edna E. Hall	3 C
Amity	0143	DeKalb	7	39 52	94 29	1010	6P	7A	O. E. Colhour	2 3 5 7
Amsterdam	0151	Bates	9	38 21	94 35	-		MID	G. A. Kershner	C
Anderson 1 SW	0194	McDonald	8	36 39	94 27	1000	7P	7A	Ruth C. Hawkins	2 3 5 7
Annapolis 7 SW	0176	Iron	1	37 20	90 47	-		7A	Opal G. Rutter	3
Appleton City	0204	St. Clair	9	38 12	94 02	800	6P	6P	F. Paul Sye	2 3 6 C
Arcadia	0224	Iron	10	37 35	90 37	926	5P	7A	Arcadia College	2 3 5
Ashton 1 W	0312	Clark	9	40 27	91 49	-		MID	Olen A. Woodruff	C
Auxvasse	0357	Callaway	7	39 00	91 54	-		7P	C. B. Cook	3
Ava Ranger Station	0385	Douglas	11	36 57	92 40	1360		8A	U.S. Forest Service	3
Bedford 1 E	0503	Livingston	4	39 41	93 23	-		MID	Harry G. Stephens	C
Belleview	0539	Iron	5	37 41	90 45	1060		7A	Beulah B. Alexander	3 C
Bernie	0585	Stoddard	10	36 40	89 58	500		7A	Lottie B. Summers	3
Bethany	0609	Harrison	4	40 16	94 02	-	5P	7A	Carl W. Slaughter	2 3 5 7
Birch Tree	0663	Shannon	1	36 59	91 30	1000	5P	7A	Mildred E. Catlett	2 3 5 7
Black 9 NW	0665	Iron	1	37 37	90 59	1000	7P	7P	CLOSED - - - - -	9/9/57
Bloomfield	0735	Stoddard	10	36 53	89 56	440		7A	George S. Long	3
Bolivar	0786	Polk	9	37 37	93 25	1071	6P	5P	SW Baptist College	5 3 5 7 C
Boonville Waterworks	0817	Cooper	7	38 59	92 45	660	7A	7A	Claude F. Fiehne	5 3 6
Bowling Green	0858	Pike	6	39 21	91 12	-		8A	Mo. Highway Dept.	3
Brookfield	0990	Linn	4	39 47	93 05	767	5P	5P	G. F. Breen	2 5 5
Brunswick	1037	Chariton	4	39 25	93 08	652	6P	7A	Ruby W. Benecke	5 5 5
Buffalo	1087	Dallas	6	37 39	93 06	1200		8A	L. E. Sowerton	3
Buick Tower	1092	Iron	1	37 37	91 06	-		7A	Mildred G. Kloepper	3
Bunker	1101	Reynolds	1	37 27	91 13	1380		7A	William C. Shaffer	3
Burlington Junction	1141	Nodaway	7	40 27	95 04	-		7A	Ralph H. Fuller	3
Butler	1145	Bates	8	38 16	94 20	848	8P	8P	Earl McCann	2 3 5
Butler CAA AP	1147	Bates	8	38 16	94 20	870	MID	MID	U.S. Civil Aero Adm	5 3 5 7
California	1166	Moniteau	7	38 38	92 34	870	6P	6P	Jack P. Crawford	2 5 5
Camdenton	1312	Camden	9	38 02	92 45	940	4P	4P	Mo. Conserv. Comm.	2 3 5
Canton Lock & Dam 20	1275	Lewis	6	40 09	91 31	488	7P	7A	Lockmaster	2 3 5 7
Cap Au Gris Lock & Dam	1283	Lincoln	8	39 00	90 42	-		MID	U. S. Engineers	C
Cape Girardeau Mo State	1291	C Girardeau	8	37 19	89 32	490	5P	5P	Teachers College	2 3 5
Cape Girardeau	1286	C Girardeau	8	37 18	89 31	340		7A	Len L. Albert	3
Caplinger Mills	1304	Cedar	8	37 48	93 48	750	6P	8P	Harry F. Mann	2 3 5
Carrollton	1340	Carroll	7	39 22	93 30	734	8P	6P	Harold G. Finley	2 5 5
Carthage	1358	Jasper	8	37 11	94 17	962	8P	7A	Wintford C. Hall	2 3 5
Caruthersville	1394	Pemiscot	8	36 11	89 39	270	5P	7A	Victor T. Malloure	2 3 5 7
Cassville Ranger Sta.	1503	Barry	11	36 41	93 52	-		7A	Florence A. Karow	3 C
Centerville	1487	Reynolds	1	37 26	90 57	-		7A	Corda Jane Harrison	3
Centerville Ranger Sta.	1472	Reynolds	1	37 26	90 57	-		8A	U.S. Forest Service	3
Centralia	1482	Boone	6	39 13	92 08	670		8A	Mo. Highway Dept.	3
Charleston	1540	Mississippi	8	36 58	89 21	-	4P	5P	Charleston Fire Dep	2 3 5
Chillicothe 3 S	1590	Livingston	4	39 45	93 33	771		7A	S. O. Dupy	3
Chillicothe Radio KCHI	1585	Livingston	4	39 46	93 33	-	SS	SS	Radio Station KCHI	2 3 5 7
Clarksville Lock & Dam	1640	Pike	8	39 22	90 55	-		MID	U. S. Engineers	C
Clearwater Dam	1674	Wayne	1	37 07	90 47	846	4P	7A	U. S. Engineers	2 3 5 7 C
Clifton City	1704	Cooper	7	38 45	93 02	-		7A	F. J. Needy	3
Clinton 1 NNW	1711	Henry	9	38 23	93 47	-	6A	8A	Loyd M. Millam	2 3 5 C
Coloma	1773	Carroll	4	39 31	93 31	-		7A	Jewel B. Trussell	3
Columbia WB Airport	1790	Boone	7	38 58	92 22	778	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Conception	1822	Nodaway	7	40 15	94 41	1108	5P	5P	Fr. Adelhelm Bess	2 3 5 G
Concordia	1837	Lafayette	7	38 59	93 34	780		7A	Martin Brackman	3
Cook Station	1870	Crawford	5	37 49	91 28	990		7A	Thomas J. Gorman	3
Crane Mountain	1880	Iron	10	37 27	90 38	-		8A	Roy G. Thomlison	3
Crocker 1 E	2004	Pulaski	9	37 58	92 18	-		7A	Mildred C. Bensley	3
Crystal City 1 N	2031	Jefferson	8	38 14	90 23	420	5P	5P	Oscar F. Tidd	2 3 5
Cuba	2043	Crawford	5	38 04	91 24	-		8A	Rev. Joe. S. Boland	3
Danville 1 ENE	2095	Montgomery	7	38 55	91 31	630		MID	Edna L. Young	C
De Soto	2220	Jefferson	6	38 09	90 34	-		7A	Waldo G. Downy	3
Dexter	2255	Stoddard	10	36 45	89 58	375		6A	J. L. Jackson	3
Doniphan	2286	Ripley	1	36 37	90 50	344	6P	7A	Boyce Lackey	2 5 5 7
Doniphan 2 W	2294	Ripley	1	36 37	90 51	-		7A	CLOSED - - - - -	5/28/57
Dora	2302	Ozark	11	36 46	92 13	-		MID	Alta M. Deupree	C
Downing	2318	Schuyler	6	40 29	92 52	660		MID	Edward L. Sneler	C
East End	2406	Iron	5	37 41	91 02	-		7A	C. O. Smith	3
Edgerton	2474	Platte	7	39 30	94 38	860	6P	7A	Velma L. Jackson	2 3 5
Edina	2482	Knox	6	40 10	92 10	780		7A	Paul D. Pettit	3
Eldon	2503	Miller	7	38 20	92 35	934	5P	5P	Arthur Gothwall	2 3 5 7
Eldorado Springs	2511	Cedar	8	37 53	94 01	860		6P	Clyde T. Snodgrass	3
Elijah	2518	Ozark	11	36 36	92 09	-		7A	Loyd Price	3
Ellington	2547	Reynolds	1	37 14	90 56	585		7A	S. Phronia Sanders	3 C
Ellsinore 1 S	2563	Carter	1	36 57	90 45	800		6P	Lloyd M. Privett	3
Elm	2558	Johnson	7	38 51	94 02	650		MID	Robert M. Swisher	C
Elm 4 NNW	2568	Johnson	7	38 54	94 04	1000		MID	Robert S. Wilkinson	C
Elm 3 S	2570	Johnson	7	38 49	94 02	875		MID	Louis G. Leavy	C
Elsberry	2581	Lincoln	8	39 10	90 47	449	6P	6P	Soil Conserv. Serv.	2 3 5
Elsberry 4 WSW	2592	Lincoln	8	39 09	90 51	870		MID	William G. Norval	C
Elsberry 4 SW	2593	Lincoln	6	39 07	90 50	630		MID	Mildred Theobald	C
Eminence 3 NNW	2617	Shannon	1	37 11	91 23	1250		MID	Jennie P. Reinbolt	C
Fairfax	2729	Atchison	7	40 20	95 34	-		7A	Dillard A. Price	3
Farmington 1 S	2809	St. Francois	10	37 47	90 24	870	7P	7P	Otha L. Parker	2 3 5 C
Farmington CAA AP	2811	St. Francois	10	37 48	90 24	696	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Fayette	2823	Howard	7	39 09	92 41	760	8P	8P	Irvin G. Schnell	2 3 5
Fisk	2861	Butler	10	36 47	90 12	330		7A	Jesse L. McKinzie	3
Forsyth	2875	Taney	11	36 41	93 07	900		MID	R. D. Thacker	C
Fountain Grove Wildlife	2995	Livingston	4	39 42	93 18	670	SS	SS	Mo. Cons. Comm.	2 3 5
Fredericktown	3036	Madison	10	37 34	90 18	720		7A	M. E. Leslie	3
Fremont Tower	3052	Carter	1	36 58	91 14	-		8A	U.S. Forest Service	3
Fulton 4 SW	3078	Callaway	7	38 49	92 00	818	6A	8A	F. M. Sillgartner	2 3 5 C
Galena	3094	Stone	11	36 46	93 28	1025		7A	Harold O. Stewart	3
Gallatin	3102	Daviess	4	39 55	93 57	-		7A	Eugene Barlow	3
Gerald	3176	Franklin	5	38 24	91 20	-		6P	Edwin S. Yenner	3
Gower 3 E	3300	Clinton	7	39 39	94 38	983		MID	Patricia W. Grier	C
Granby	3341	Newton	8	36 55	94 15	1180		7A	Mildred B. Hatcher	3
Grant City	3388	Worth	4	40 29	94 25	1134	6P	7A	J. Homer Horn	2 3 5 7 C
Greenville 4 NNW	3451	Wayne	10	37 11	90 28	410	5P	7A	C. L. Hubottom	2 3 5
Gregory Landing	3463	Clark	6	40 17	91 30	-		7A	Delorus J. Leftwich	3
Grovespring	3483	Wright	5	37 24	92 37	-		8A	Roy B. McMeley	3
Halley 3 WSW	3537	Barry	11	36 45	93 46	1300		8P	William Madison	5
Hamden 2 NE	3585	Chariton	5	39 38	92 47	715		MID	Mary M. White	C
Hamilton	3568	Caldwell	4	39 44	94 00	990	6P	7A	Joseph W. Siddle	2 5 5
Hannibal	3596	Marion	6	39 42	91 21	759		7A	Michael J. Dindia	3
Hannibal Waterworks	3601	Marion	6	39 43	91 22	712	MID	MID	Bd of Public Works	2 3 3 7 C
Harris	3641	Sullivan	4	40 18	93 21	-		MID	John S. Miller	C
Harrisonville	3648	Cass	6	38 39	94 20	904	6P	7A	J. H. Patterson	5 3 5
Hazlegreen 2 W	3713	Laclede	3	37 46	92 27	-		6A	Malvin M. Gallion	3
Henrietta	3778	Ray	7	39 14	93 56	693		MID	William M. Harrison	C
Hermann	3793	Gasconade	7	38 42	91 27	-		7A	Joseph Wunderlich	3
Hermitage	3799	Hickory	6	37 57	93 19	850	5P	7A	Charles Carlstrom	5 3 5
Higbee 7 S	3835	Howard	7	39 13	92 32	750		MID	Hilda M. Hargis	C
High Point 2 SW	3848	Moniteau	7	38 28	92 37	-		MID	Mrs. John R. Dutcher	C
Hornersville	3999	Dunklin	10	36 02	90 07	245		MID	Sallie R. Perkins	C
Houston	4019	Texas	3	37 20	91 58	-	8A	8A	The Houston Herald	5 3 5
Jackson	4228	C Girardeau	8	37 23	89 40	460	5P	5P	David R. Seibert	2 5 5 7
Jeff City Lincoln Uni	4271	Cole	7	38 34	92 11	940	5P	5P	Lincoln University	2 5 5 7 C
Jefferson City 3 WSW	4279	Cole	7	38 33	92 14	750		7A	Robt. R. Henderson	3
Jerome	4281	Phelps	5	37 56	91 58	710		7A	Louis F. Brinkley	3
Jewett 7 S	4301	Madison	10	37 32	90 21	615		MID	Howard R. Gregory	C
Joplin CAA AP	4315	Jasper	8	37 10	94 30	982	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Kahoka	4348	Clark	8	40 25	91 45	-		6A	Wesley B. Hayden	3
Kansas City WB Airport	4359	Clay	7	39 07	94 55	741	MID	MID	U.S. Weather Bureau	5 3 5 7 C
K. C. Green Haven West	4387	Clay	7	39 12	94 33	882	MID	7A	G. D. Farthing	2 3 5
Kansas City Swope Park	4374	Jackson	7	39 00	94 32	775		MID	George R. Howell	C
Kansas City U. of K. C.	4379	Jackson	7	39 02	94 35	906	6P	6P	University of K. C.	3 3 5 C
Kennett Radio KBOA	4417	Dunklin	10	36 13	90 04	265	5P	5P	Radio Sta. KBOA	5 3 5
King City	4506	Gentry	7	40 03	94 31	1065		6P	Jake M. Wartle	3
Kirksville Radio KIRX	4544	Adair	6	40 13	92 55	-	MP	6P	Radio Station KIRX	5 3 5

Station	Index No.	County	Drainage ‡	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Kirksville CAA AP	4549	Adair	9	40 06	92 33	996	MID	MID	U.S. Civil Aero Adm	2 3 5 7 C
Koshkonong	4625	Oregon	1	36 36	91 39	980	6P	7A	Genevieve T. Smith	2 3 5 7
La Belle	4637	Lewis	6	40 07	91 55	-		9A	James M. Fishback	3 C
Lakeside	4694	Miller	9	39 12	92 37	595	7A	7A	W. G. Frame	2 3 3 6 C
Lamar	4705	Barton	9	37 30	94 16	990	7P	7A	M. Aull Van Nafften	2 3 5 7
Lampe Forest Service	4727	Stone	11	36 34	93 28	-		7A	Orley F. Scott	3
Lathrop 3 SW	4773	Clinton	4	39 31	94 23	1080	6P	6P	Cecil F. Rays	2 3 5
Lebanon	4825	Laclede	9	37 41	92 40	1230	6P	7A	Dr. Joseph Sanger	2 3 5 7 C
Lees Summit 1 N	4845	Jackson	7	39 59	94 23	-		MID	Benjamin F. Smith	C
Lexington	4904	Lafayette	7	39 11	93 53	669	7A	7A	William H. Cullom	2 3 5 7
Licking 4 N	4919	Texas	3	37 33	91 34	1277	9A	7A	Robert O. Dawson	2 3 5
Linneus 2 S	4979	Linn	4	39 50	93 12	935		5P	Berlin Wade	3 C
Livonia	5014	Putnam	2	40 29	92 42	-		MID	Mrs. Icel B. Tade	C
Lockwood	5027	Dade	9	37 23	93 57	1079	9P	7A	Hubert A. Nieman	2 3 5 C
Louisiana Starks Nur.	5093	Pike	9	38 26	91 03	469	6P	9P	Stark Bros. Nursery	2 3 5 7
Louisiana	5098	Pike	8	39 27	91 04	-		7A	George A. Garner	3
Lucerne	5121	Putnam	4	40 29	93 18	-		9A	Wilber B. Williams	3 C
Macedonia Lookout	5164	Ripley	1	39 43	90 54	-		6P	CLOSED - - - - -	3/1/57
Macon	5175	Macon	2	38 45	92 28	975	7A	7A	John W. Atwell	2 3 5 7 C
Madison	5183	Monroe	9	39 29	92 12	-		9A	Enos Wood	3
Malden CAA AP	5205	Dunklin	10	39 36	89 59	297	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Malden 3 N	5207	Dunklin	10	36 36	89 59	285		MID	Arthur McGill	C
Mansfield	5227	Wright	3	37 07	92 35	1470		7A	Stephen R. Wallin	3
Marble Hill	3253	Bollinger	9	37 19	99 59	440	9P	7A	Willa B. Williams	2 3 5
Marshall	5298	Saline	7	39 07	93 11	775	5P	5P	Municipal Utilities	2 3 5 C
Marshfield	5307	Webster	11	37 20	92 54	1494	5P	5P	Sho-Me Power Co.	2 3 5 C
Martinsburg	5319	Audrain	7	39 06	91 39	807		6P	Albert J. Aulbur	3
Maryville Radio KNIM	5340	Nodaway	7	40 20	94 53	-	6P	6P	Gilbert L. Ponne	2 3 5 7
Maryville 7 NNW	5345	Nodaway	7	40 27	84 53	1143		MID	Earl W. Trueblood	C
McCredie 2 W	5410	Callaway	7	38 58	91 59	-		MID	Lulia B. Craig	C
McCredie Exp. Station	5415	Callaway	7	38 57	91 54	-		MID	U. S. Soil Conserv.	C
Memphis	5492	Scotland	6	40 27	92 10	797	7A	7A	John W. Alexander	2 3 5 7
Mercer 9 NW	5519	Mercer	4	40 33	93 36	-		7A	Kenneth D. Vinzant	3
Mexico	5541	Audrain	6	39 11	91 54	-	7A	7A	D. N. Woods	2 3 5 7
Middletown 5 SNE	5565	Pike	6	38 09	91 20	760		7A	Eloise M. Graham	3 C
Milan	5578	Sullivan	4	40 12	93 07	-		7A	Charles E. Smith	3
Miller 2 SE	5594	Lawrence	8	37 11	93 48	1280		MID	William A. Garoutte	C
Moberly Radio KNCM	5671	Randolph	6	39 24	92 26	850	6P	6P	Radio Station KNCM	2 3 5 C
Monett	5700	Barry	8	39 55	93 53	1310	5P	5P	Monett Water Dept.	2 3 5
Monroe City	5708	Monroe	6	39 38	91 44	-		7A	A. J. Dierks	3
Mora	5754	Benton	7	38 32	93 13	1000		MID	Emma M. Meyer	C
Morehouse	5762	New Madrid	6	36 51	89 42	300		4P	J. A. Spence	3
Moselle	5819	Franklin	3	38 23	90 54	497		8A	Ben J. Unnerstall	3
Mountain Grove 2 N	5834	Wright	3	37 09	92 16	1463	5P	9A	Mo Fruit Exp Sta	2 3 5 7 C
Mount Vernon 3 SW	5861	Lawrence	8	37 04	93 52	1174	6P	6P	Wm. E. Kirchhoff	2 3 5
Neosho	5976	Newton	8	36 52	94 22	1011	5P	5P	U.S. Fisheries Sta.	2 3 5 7
Nevada Sewage Plant	5897	Vernon	9	37 51	84 22	780	5P	8A	M. W. McConnaughey	2 3 5 7 C
New Boston	5989	Linn	4	39 57	92 51	-		7A	Gerald R. Hill	3
New Florence	6007	Montgomery	7	38 55	81 27	880	6P	6P	Herbert H. Davault	2 3 5
New Franklin 1 W	6012	Howard	7	39 01	92 46	641	5P	5P	Uni. of Missouri	2 3 5 6
New Madrid	6040	New Madrid	6	36 35	89 31	293		6A	Moss Hensley	3
Odessa	6268	Lafayette	7	39 00	93 59	898		7A	Berry W. Nagar	3
Oldfield	6302	Christian	11	36 59	83 03	-		7A	Lorene G. Wallace	3
Oregon	6357	Holt	7	39 59	85 09	1093	6P	7A	James M. Curry	2 3 5 7
Oregon 1 ENE	6359	Holt	7	39 59	95 08	1040		MID	Addie A. Burtnett	C
Osceola	6402	St. Clair	9	38 03	93 42	766	5P	5P	Morran O. Harris	2 3 5
Osceola 3 NE	6407	St. Clair	9	38 05	83 39	-		MID	Sam R. Simmons	C
Owensville	6438	Gasconade	3	38 21	91 30	940		8A	F. W. Buschmann	3 C
Ozark	9452	Christian	11	37 01	83 13	1150		7A	William L. Reed	3
Ozark Beach	8460	Taney	11	38 40	93 07	700	8A	8A	Empire Dist El Co	2 3 6 7
Pacific	9488	Franklin	5	39 29	90 44	-		7A	Arthur D. Lewis	3
Palmyra	6493	Marion	8	39 48	91 30	-		8A	Clinton P. Dodds	3
Paris	9509	Monroe	6	39 29	92 00	-		8A	J. W. Reed	3
Parma	6532	New Madrid	10	36 37	89 49	280		7A	Malcolm O. Burk	3
Pattonsburg	9563	Daviess	4	40 03	94 08	-		MID	Wade O. Moody	C
Perry	6633	Ralls	6	39 26	91 40	710		MID	Oscar Huffman	C
Perryville	6641	Perry	8	37 43	99 52	-	5P	7A	John S. Ragan	2 3 5
Pierce City	6678	Lawrence	9	36 57	94 00	-		7A	John P. Davis	3
Pierce City 4 NNE	6693	Lawrence	8	37 00	93 39	-	5P	5P	Clayton Morris	2 3 5
Pleasant Hill	8748	Cass	9	38 48	94 17	-		6A	Dean T. Knorpp	3
Polo	6775	Caldwell	7	39 33	84 02	1018		7A	Ralph C. Ulbright	3
Poplar Bluff	6781	Butler	1	36 45	90 23	332	7P	7A	O. M. Richardson	2 3 5 7
Portageville	6799	New Madrid	6	38 26	88 41	282	5P	5P	Portageville Rev.	2 3 5
Potosi 2 S	6826	Washington	5	37 54	90 47	-		MID	Harry Riehl	C
Prairie Hill 3 WNW	6846	Chariton	2	39 33	92 47	-		7A	Donna F. Harmon	3
Princeton	6866	Mercer	4	40 24	93 36	835	5P	5P	Glen L. Swanberg	2 3 5
Puxico	6934	Stoddard	10	36 57	80 10	-		8A	Albert W. Dawson	3
Qulin	6870	Butler	1	36 36	90 15	315		7A	Torrence J. Johns	3
Reynolds	7094	Reynolds	1	37 24	91 03	-		7A	Effie O. Hill	3
Richmond 7 N	7114	Ray	7	39 23	93 59	-		MID	Ornila E. Smith	C
Richwoods	7122	Washington	5	38 09	90 50	-		7A	Elma M. De Clue	3 C
Ridgeway 1 SE	7130	Harrison	4	40 22	93 56	1040		MID	Keith Jackson	C
Roby	7214	Texas	3	37 31	92 08	1395		7A	Edith E. Daniels	3 C
Rogersville 1 ENE	7255	Webster	11	37 07	93 03	1420		MID	Euyla V. Brecken	C
Rolla School of Mines	7263	Phelps	3	37 57	91 48	1202	9A	9A	School of Mines	2 3 5 C
Rolla 5 SE	7264	Phelps	5	37 54	91 43	1100		MID	Walter W. Snelson	C
Rolla 3 W	7265	Phelps	3	37 57	91 50	883		MID	Leslie H. Underwood	C
Rolla 4 SE	7266	Phelps	5	37 56	91 43	1040		MID	Mrs. H. P. Light	C
Round Spring 3 N	7308	Shannon	1	37 19	91 25	-		7A	C. E. Jones	3
Saint Charles	7397	St. Charles	7	38 47	90 29	480	6P	7A	Charles J. Koenig	2 3 5
Saint James 3 NW	7424	Phelps	5	39 01	91 40	1005		MID	William S. Jones	C
Saint Joseph WB Airport	7440	Buchanan	7	39 46	84 55	809	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Saint Louis WB Airport	7455	Saint Louis	7	38 45	90 23	552	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis WB City	7480	St. L. City	6	38 39	90 12	465	MID	MID	U.S. Weather Bureau	2 3 5 7 C
# Saint Louis University	7465	St. L. City	6	38 38	90 14	578	7P	7P	St. Louis Univ.	2 3 5
Saint Louis Wash. Univ.	7470	St. L. City	6	39 39	90 19	537	8A	8A	Station Inactive	2 3 5 C
Salem	7508	Dent	5	37 38	81 33	1206	7A	7A	E. E. Martin	2 3 5 7 C
Salisbury	7514	Chariton	2	38 26	92 48	723	6P	6P	David B. Robertson	2 3 5 7
Saverton Lock & Dam 22	7578	Ralls	6	39 38	91 16	472	7P	7A	U.S. Corps of Eng.	2 3 5
Sedalia	7832	Pettis	7	39 42	93 15	810	5P	7A	John V. Mason	2 3 5
Seligman	7845	Barry	6	38 31	93 58	1542	7P	7A	Floyd E. Fawver	2 3 5 7
Seneca	7659	Newton	8	38 50	94 37	850		MID	Hosea N. Harrison	C
Seymour 3 NNE	7874	Webster	11	37 11	92 45	1640	6P	7A	Chester P. Russell	5 3 5
Shelbina	7720	Shelby	9	39 41	92 03	-	5P	9A	Orville L. Payne	2 3 5
Shelbyville	7728	Shelby	6	39 48	92 02	-		5P	Emmett L. Gon	3
Sikeston	7770	Scott	8	38 53	88 35	318	7A	7A	Lucy W. Rumphreys	2 3 5 7
Sikeston Crop Exp Fm	7772	New Madrid	8	36 51	98 35	323	6P	9P	Gene F. Hill	2 3 5 G
Siloam Springs	7780	Howell	11	36 48	92 04	-		7A	Benn M. Byers	3
Skidmore	7813	Nodaway	7	40 17	85 05	-		MID	Nina S. Geyer	C
Speed 2 WNW	7990	Cooper	7	39 51	92 50	783		MID	Richard E. Stegner	C
Spickard 7 W	7963	Grundy	4	40 15	83 43	675	6P	6P	Samuel S. Rowe	2 3 5 6
Spring City	7667	Newton	8	38 56	84 32	1110		MID	Gladys J. Cameron	C
# Springfield WB Airport	7976	Greene	9	37 14	93 23	1285	MID	MID	U.S. Weather Bureau	2 3 5 7 C
Stanberry	8003	Gentry	4	40 12	84 33	-		MID	R. Trueman Wagers	C
Steelville	8043	Crawford	5	37 56	91 21	770		7A	Paul G. Maaney	3 C
Steffenville	8051	Lewis	8	39 58	91 53	650	8P	7A	Fannie V. Gross	2 3 5 7 C
Stet 4 SSW	8083	Carroll	7	39 22	93 43	-		MID	J. I. Vale	C
Stover	8112	Morgan	7	38 27	92 59	1110		7A	R. Kyle Vickrey	3
Sullivan 5 E	8171	Franklin	5	38 13	81 06	820		7A	Hugh E. Dill	3 C
Summersville	9184	Texas	1	37 11	91 40	-		7A	Ruth Wall	3
Sumner 2 SW	8188	Livingston	4	39 36	93 17	-		7A	John W. Guilford	3
Sweet Springs	9223	Saline	7	39 69	93 25	680	6P	8P	Herbert Nelson Jr.	2 3 5 7
Table Rock Dam	9252	Taney	11	36 38	93 18	910		MID	Corps of Engineers	C
Tarkio	8269	Atchison	7	40 27	95 23	-	6P	6P	Lester B. Morton	2 3 5 7 C
Tecumseh 2 N	8313	Ozark	11	38 37	92 17	-		7A	Ray H. Hunt	3
Topaz 4 NE	8412	Douglas	11	36 69	92 12	-		6A	Earl L. McWilliam	3
Trenton	8444	Grundy	4	40 05	93 37	820	6P	4P	Hobart Sparks	2 5 5 C
Troy	8458	Lincoln	8	39 59	90 59	560		7A	Robert L. Nichols	3
Tyrone 2 NNW	8495	Texas	1	37 14	91 53	1320		MID	Vester Lay	C
Union 1 SE	8515	Franklin	5	36 27	90 59	560	6P	7A	Cornelius Siegna	5 3 5 7

STATION INDEX

Continued

Station	Index No.	County	Drainage †	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
Unionville	9523	Putnam	2	40 29	93 00	-	6P	7A	Franklin B. Child	2 3 5 7
Valley Park	6561	Saint Louis	5	39 33	90 29	420		7A	Louis C. Brown	6
Van Buren	9569	Carter	1	37 00	91 01	490		6A	H. W. Silterbrand	6
Vandalia	9577	Audrain	6	39 19	91 29	760	5P	7A	Naomi E. Stoutz	2 3 6
Vanzant 4 SE	9595	Douglas	11	35 66	92 16	-		7A	C. D. Smith	3
Versailles	8603	Morgan	7	36 26	92 51	1032	5P	5P	Gene N. Sartram	2 3 5
Vichy 2 SE	9612	Maries	5	38 05	91 44	1040		MID	Virginia F. Buffman	C
Vichy CAA AP	9614	Maries	3	39 09	81 49	1125	MID	MID	U.S. Civil Aero Adm	2 3 5 7
Vienna 3 NW	8620	Maries	9	36 13	92 00	-		MID	James McKinney	C
Villa Ridge 2 NW	9630	Franklin	7	39 30	90 55	600		MID	Vincent Sellean	C
Waco	9664	Jasper	9	37 14	94 35	-		7A	Lillian P. Sigars	3
Wappapello Dam	9700	Butler	10	36 55	90 17	475	9A	9A	U. S. Engineers	2 3 5 C
Warrensburg Cent. T.C.	9712	Johnson	7	38 49	83 44	878	5P	6A	Cent. Teach. Col.	2 3 5 C
Warrenton 1 N	8725	Warren	6	39 49	91 09	845	5P	5P	W. T. Zimmerman	2 3 5 7
Warsaw No. 1	9733	Benton	8	39 15	96 22	705	5P	7A	C. C. Hospfinger	2 3 5 7
Warsaw No. 2	9739	Benton	9	69 15	93 23	972		9A	John W. Burks	3
Washington 3 S	9746	Franklin	7	68 30	91 00	990		MID	Joseph D. Ludewig	C
Wasola	9754	Ozark	11	39 47	92 34	1254	9P	7A	A. W. Pinckney	2 3 5 7 C
Waverly	9769	Lafayette	7	38 12	93 31	900		7A	Jesse J. Foose	3
Waynesville 2 W	9777	Pulaski	3	37 49	92 14	-	7P	7P	Ralph N. Land	2 3 5 7
Webster Groves	8791	Saint Louis	8	38 64	80 22	630	6P	6P	Harrison King	2 3 5
Weingarten	9789	St Genevieve	9	37 53	90 13	933	5P	5P	William J. Miller	2 3 5
West Plains	9990	Howell	1	39 44	91 51	1005	MID	MID	P. S. Kriegh	2 3 5 7 C
Williamsville	9994	Wayne	1	39 59	90 33	-		7A	James T. Secker	3
Willow Springs	9995	Howell	1	36 59	91 58	1220	9P	7A	Allen Frazee	2 3 5
Willow Springs For Ser	8000	Howell	1	39 59	91 59	-		MID	U.S. Forest Service	C
Windsor 3 NW	8032	Johnson	9	39 33	93 63	850	6P	9A	Logan Sutherland	2 3 5 7
Zalma 5 E	9179	Bollinger	9	37 10	99 59	430		7A	J. Monroe Null	3

† DRAINAGE CODE: 1. Black 2. Chariton 3. Gasconade 4. Grand 5. Meramec 6. Mississippi 7. Missouri 8. Neosho 9. Osage 10. Saint Francis 11. White

Station	Index No.	County	Drainage †	Latitude	Longitude	Elevation	Observation time Temp.	Observation time Precip.	Observer	Refer to tables
NEW STATIONS										
Weldon Spring Exp Farm	8805	St. Charles	7	36 40	90 44	600	8A	8A	Univ. of Missouri	2 2 5 6
Fayette Exp. Lagoon	2826	Howard	7	39 08	92 40	640	8A	8A	Clarence A. Monday Jr	2 3 5 6
Berryman 4 NW	0597	Crawford	5	37 57	91 10	950	6P	6P	St.Louis University	2 3 5

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P. O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in Table 2, and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 6.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in Table 7 are the water equivalent of snow, sleet or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record. Water equivalent of snow on the ground is measured at selected stations when two or more inches of snow are on the ground. Entries of Snowfall in Tables 2 and 7, and in the seasonal snowfall table, include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in Tables 3, 5, and 6 and snowfall in Table 7, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.
Snow on ground in Table 7 is at observation time for all except Weather Bureau and CAA stations. For these stations snow on ground values are at 0630 CST.

- `-` No record in Tables 3, 6, 7 and the Station Index. No record in Tables 2 and 5, is indicated by no entry. Consult the annual issue of this publication for interpolated monthly totals.
- `+` And also on a later date or dates.
- `*` Amount included in following measurement, time distribution unknown.
- `#` Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- `//` Gage is equipped with a windshield.
- AM Data based on observational day ending before noon.
- B Adjusted to a full month.
- C In the "Refer to Tables" column in the Station Index the letter "C" indicates recorder stations. These stations are processed for special purposes and are published later in "Hourly Precipitation Data".
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- G In the "Refer to Tables" column in the Station Index the letter "G" indicates that soil temperatures are published.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See Table 5 for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- SS This entry in time of observation column in Station Index means observation made near sunset.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

D5CDMM-WB-Asheville -- 2-7-59 -- 975

CORRECTIONS

January 1957: Cape Girardeau Missouri State, Table 2, temperature departure should be missing and precipitation departure should be +0.38.

Gregory Landing, Table 3, total precipitation should be 02.08.

Weingarten, Table 2, delete lowest temperature and date and days min 0 or below.

August 1957: Edgerton, Table 2, days with max 90 or above should be missing.

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Volume LXI No. 13

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MAR 1

ASHEVILLE: 1958

GEOLOGY

WEATHER SUMMARY

The outstanding weather events in 1957 were the drought-breaking rains in the spring and early summer, extensive flooding in the St. Louis area in mid-June, the tornado that struck southwestern Jackson County on May 20, and the worst flood of record in the Bootheel in November.

January, as usual, was the coldest month. All stations registered their coldest temperatures for the year in January. Annual minimum temperatures were near zero over most counties south of the Missouri River and below zero over most counties north of the River. The coldest temperature for the State, 19° below zero, occurred at Princeton on January 14. Seasonally warm weather occurred in February and April. The hottest month in the year was July. Temperatures in July averaged near 80°. Numerous western stations registered 100-degree temperatures in both July and August. The highest temperature for the year, 105°, occurred at Brookfield on July 13 and at Sweet Springs on August 15. Temperatures averaged slightly below seasonal in the fall months. December 1957 was the warmest December in several years.

Annual mean temperatures ranged from 51.0° at Kirksville Airport to 61.2° at Caruthersville. Annual mean temperatures were in the lower 50's over the northern counties, in the middle 50's over a large central area, and in the upper 50's along the southern edge of the State. Annual mean temperatures were slightly above the long-term annual means at most stations. They were slightly below the long-term annual means at numerous scattered stations. Annual temperature departures ranged from -2.2° at Clinton 1NNW to +2.4° at Harrisonville.

Rainfall was very unevenly distributed over the State. Annual precipitation totals ranged from 29.18 inches at King City to 92.77 inches at Portageville. A few stations received less than 30 inches of rain in 1957. A few stations received more than 80 inches. About half of the stations received between 30 and 50 inches. More than one-third of the stations received between 50 and 70 inches. In general, the northwestern counties received less than 35 inches. More than 60 inches fell over the area east and south of a line from Alton to Valley Park. Most stations in the Bootheel received more than 70 inches of rain in 1957. Most parts of the State received their heaviest rains in the spring and early summer, from April to June. A few stations--Mozelle, Pacific, Valley Park, and Webster Groves--received more than 10 inches of rain, about one-sixth of their annual totals, on the evening of June 14 and the early morning of June 15. At St. Louis, June 1957 was the wettest June of record. In addition to the heavy spring and summer rains, the Bootheel received torrential rains in November.

Precipitation totals over several northwestern counties and over a large central area were slightly less than the long-term annual means. Over the rest of the State, precipitation exceeded the long-term means. Most eastern counties received 25 percent more than their long-term means. The Bootheel stations and a few other stations in southeastern Missouri exceeded their long-term means by more than 50 percent.

Snowfall was of little importance in the Bootheel. Most stations in that area received only a few flurries. Snowfall over most counties north of the Missouri River and over a large area from Nevada to Waynesville and from Springfield to Eldon received more than 10 inches. Many northern counties received more than 20 inches. The greatest total snowfall, 33.5 inches, fell at Milan. Most stations received their heaviest snowfall in January, March, and December.

In the spring, crop prospects were of great interest. Many parts of Missouri had suffered through several years of drought and soil moisture reserves were at low levels. Streams, ponds, and reservoirs were all low. Fall-seeded small grains were sparse because of the drought.

The precipitation trend changed early in 1957. The Bootheel and some northeastern counties received generous precipitation in January. Heavy rains fell over much of the State in April, May, and June. Much of the water from the melting snow of the winter and the rains which fell in the spring soaked into the soil, filling the ponds and reservoirs, replenishing the soil moisture, and raising the stream levels. The rains benefited the fall-seeded grains and pastures but held farm work at a standstill. They delayed oat seeding and the preparation of fields for other crops. Late spring frosts caused light damage to fruit and legume seedings.

Continued rains during the spring and summer benefite
growing crops but interfered with haying and other fiel
work. Weeds grew rank and weed control became a proble
Torrential downpours washed uplands and flooded lowland
Thousands of acres of Bootheel crops were under wate
Many fields required replanting. Wheat made rank growt
Many acres lodged. Stem rust got a start. Heavy rain
strong winds, and hail caused considerable damage to whea
Harvest progressed slowly. Pastures continued at a hi
level. Hot weather in July damaged corn and soybean
Some areas, especially the northwest, needed more rai
By August, many areas needed more rain. Corn was grow
ing slowly, especially the late-planted corn. Most of t
State continued dry. Some areas were too dry for plowin
Heavy rains in the Bootheel damaged crops.

September rains delayed cotton picking in the southea
and cool weather late in the month hastened the maturi
of corn and sorghum. October rains in the northwest and
the Bootheel stopped harvesting and fall seeding. Fiel
became too soft to support the heavy machinery. After t
rains stopped and the fields dried, fall seeding progress
rapidly. Late fall rains caused further delay in harves
ing the fall crops.

The paradox: In spite of the late start and the delayi
rains during the planting, tending, and harvest seaso
crops made good yields.

STORMS

Several inches of snow caused traffic snarls in Kansas Ci
on the afternoon and early evening of January 22. Sever
persons died of heart attacks, presumably due to ove
exertion from shoveling snow. Freezing rain over Madri
Dunklin, and Pemiscot Counties from January 27 to 29 caus
extensive damage to power and communication lines, tree
and shrubs.

On the evening of May 20, a tornado moved along a 71-mi
line from near Williamsburg, Kansas, to near Knobtow
Missouri. In one hour and 38 minutes, the tornado kill
37 persons in Missouri, injured 500 of which 200 were ho
pitalized, and destroyed or damaged 842 dwellings a
business places. Property damage was estimated in t
millions of dollars.

On the late afternoon of June 14 and the early morni
of the 15th, heavy rain fell over the St. Louis are
Several persons were drowned and property damage ran in
the millions of dollars.

Heavy precipitation fell over the Bootheel counties
every month except February and September. The rains we
especially heavy in May and November. The record-breaki
November rains flooded thousands of acres of crop lan
washed out many bridges and roads, and flooded the bas
ments of many dwellings and business places. The rai
made much cotton unfit for picking and lowered the quali
of much other cotton.

For more details about the storms mentioned above and oth
storms that occurred in 1957, the reader is referred
the monthly issues of Climatological Data, Missouri Se
tion, and to Climatological Data, National Summary.

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TORNADOES

Tornadoes caused 55 deaths and injured at least 633 pe
sons in Missouri in 1957 and caused millions of dolla
of damage to property. Twenty-nine tornadoes were kno
to have touched the ground and 42 funnels aloft were r
ported. No doubt there were other tornadoes, or at lea
funnels aloft, that occurred over nonpopulated areas th
were not reported.

Any tornado, or funnel cloud aloft, is potentially da
gerous. The energy involved and the force of the win
in these storms are almost beyond comprehension. Wh
such a storm touches the ground and moves through a heavi
populated area, death and destruction prevail. The mo
spectacular tornado of 1957 struck the Kansas City-Rusk
Heights area on May 20. Further details on other 19
tornadoes are included in the list below.

e greatest recorded number of deaths in one year re-
lting from tornadoes in Missouri since 1916 was in 1927.
May 9, 1927, at 3:06 p.m. a tornado hit Poplar Bluff,
lling 74, injuring over 300, and damaging most of the
ildings in the town. As the storm moved from the Arkansas border toward Poplar Bluff, 12 others were killed. On September 29 of that year, another tornado moved through St. Louis, killing 72 and doing millions of dollars worth of damage. Altogether, some 176 persons lost their lives in tornadoes in Missouri in the year 1927.

TOWN	DATE - 1957	TIME	KILLED	INJURED
Kennett	Jan. 22	11:40 AM	0	1
Caruth	Apr. 3	12:00-12:10 PM	0	0
East Prairie (3 North)	Apr. 3	1:30-1:35 PM	0	0
Fredericktown	Apr. 25	1:25-1:30 AM	0	0
St. Louis (Florissant)	May 9	3:30-4:15 PM	0	0
*Howell & Oregon Counties	May 13	2:15-3:15 PM	0	0
Maysville	May 20	Late Afternoon	0	0
Hardin	May 20	8:45-9:00 PM	0	0
Kansas City	May 20	7:37-8:30 PM	37	500
Squires	May 21	3:15-3:27 PM	0	0
Salem	May 21	3:00 PM	0	1
Dunklin County	May 21	11:45 PM (Approx.)	0	0
**DesLoge-Cantwell-French Village	May 21	3:45-4:15 PM	8	50
Cape Girardeau	May 21	5:00-5:30 PM	0	0
Fremont-Van Buren	May 21	3:53-4:10 PM	7	50-75
Cape Girardeau-Millersville-Bufordville	May 21	3:45-4:15 PM	8	50
Monticello	May 21	5:30 PM	0	2
Caledonia	May 22	6:00 PM	0	0
SE Mississippi County	May 22	11:55 PM	0	0
Chillicothe (2NW)	June 14	4:00-4:15 AM	0	0
Shelby County (Near Lakenan)	June 15	6:00 PM	0	0
Clay-Jackson Counties	June 21-22	12:00-12:30 AM	0	0
Millersville to Oak Ridge	Dec. 18	4:45-4:55 PM	0	0
McBride-Altenburg	Dec. 18	3:00-3:20 PM	0	0
Truxton	Dec. 18	12:30 PM	0	1
Chaffee	Dec. 18	5:35 PM	3	1
Farmington (2-3E)	Dec. 18	12:58-3:24 PM	0	0
Fredericktown (15N)	Dec. 18	2:00 PM	0	2
Golden City	Dec. 19	4:10-4:15 PM	0	0

* At least 4 short-lived tornadoes, probably more.
** Several funnels involved.

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Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
ADVANCE 5 ESE	31.4	- 2.9	43.2	4.4	47.3M	- 0.7	60.7	3.2	68.7M	2.9	76.0	0.9	77.9	- 0.3	76.7M	- 0.6	69.5	- 0.3	56.5	- 2.7	46.7M	0.6	43.5	7.0	58.2	1
ALBANY	20.3		34.8		40.4		52.4		63.1		72.2		81.7		77.9M		63.5M		52.0		39.7M		36.1		52.8	
AMITY	21.8		35.4		40.9		52.3		63.1		72.1		81.2		77.7		64.2		52.6		40.2		36.8		53.2	
ANDERSON 1 SW	32.8	- 3.1	44.5	8.8	44.5	- 4.3	56.1	- 0.6	65.7M	0.0	71.0	- 1.7	78.9	1.6	75.7	- 2.6	65.0	- 6.0	54.5	- 4.2	43.8	- 5.5	42.3M	4.8	56.2	- 1
APPLETON CITY	27.3	- 4.0	41.7	7.8	44.2	- 0.9	55.4	- 0.7	65.9	0.9	74.2	- 0.2	79.7	1.5	78.5	0.7	67.9	- 2.5	56.3	- 2.6	43.1	- 2.9	40.3	5.7	56.2	0
ARCADIA	29.1M	- 2.8	42.7	8.6	44.7	0.1	58.8M	3.5	65.8	1.7	72.5	0.7	77.1	1.3	75.2	0.9	66.0M	- 1.6	53.5M	- 2.5	45.1	1.2	42.7M	8.4	56.1	1
BERRYMAN 4 NW																							-		-	
BETHANY	20.6	- 4.2	34.5	7.0	40.0	- 0.3	52.5	1.0	63.0	0.5	71.7	- 0.3	80.8	4.5	76.8	1.8	62.5	- 4.6	51.5	- 3.3	40.1M	- 2.7	35.4	5.3	52.4	0
BIRCH TREE	31.6	- 2.9	44.0	7.7	45.7	- 1.6	-		66.3	1.3	-		78.2	1.6	75.7	- 0.4	67.3M	- 2.5	55.9M	- 2.5	44.7M	- 1.9	43.5M	7.1	-	
BLACK 6 NW	-		-		-		-		-		-		-												-	
BOLIVAR	29.2	- 4.7	42.9	7.7	44.4	- 1.9	55.9	- 0.4	65.4	0.6	73.1	0.3	79.7	2.4	77.8	0.9	66.6	- 3.3	55.6	- 3.0	43.7	- 3.1	42.8	7.2	56.4	0
BOONVILLE WATERWORKS	24.6	- 4.5	38.1	6.0	41.3	- 2.0	53.2	- 0.7	64.2	0.8	73.7	1.1	79.7	2.3	78.4	2.2	67.3	- 1.0	54.4	- 5.0	42.3	- 0.2	38.8	6.5	54.7	0
BROOKFIELD	25.1		38.9		42.6		54.8		65.4		74.9		82.4		78.5		66.1		53.8		41.7		38.6		55.2	
BRUNSWICK	25.3	- 1.4	39.2	9.4	42.5	0.6	55.6	1.4	65.3	1.1	74.1	1.1	80.9	4.8	78.0	3.8	66.4	- 0.6	54.9	- 0.4	42.1	0.5	38.1	7.5	55.2	2
BUTLER	28.4		-		-		-		-		-		-		-		68.1		55.9		43.6M		41.1		-	
BUTLER CAA AP	25.5		39.8		42.7		53.9		63.8		73.1		79.6		77.9		66.4		54.7		42.2		38.9		54.9	
CALIFORNIA	28.8		42.4		44.7M		56.9		67.0		75.2		80.8M		78.9M		68.8		57.1M		44.0M		40.9M		57.1	
CAMDENTON	29.6		43.2M		45.1M		57.2M		66.4M		74.4M		80.0M		79.5M		67.6M		57.0M		M		M		-	
CANTON L AND D 20	21.5	- 5.9	35.3	4.2	39.4	- 2.6	52.2	- 0.7	62.9	0.3	72.8	0.2	79.2	2.2	76.5	0.2	66.2	- 2.4	53.3	- 5.5	41.6	- 1.1	37.2	5.5	53.1	- 0
CAPE GIRARDEAU MO ST	31.9		44.1M		M		M		M		75.7M		77.9		77.2		71.6M		-		47.4M		44.4M		-	
CAPLINGER MILLS	27.7		41.8		43.9		55.2		64.8M		73.0		79.6		77.3M		65.6M		53.9		41.0M		41.1		55.4	
CARROLLTON	24.7		38.8		42.2		54.6		64.7		73.7		80.6		77.5		65.3		52.9		40.6		36.9		54.4	
CARTHAGE	31.7		44.7		45.7		56.6		66.0		73.5		81.3		78.9		66.8		55.9		44.6		43.3M		57.5	
CARUTHERSVILLE	37.0	- 2.1	48.2	7.9	50.6	- 0.8	63.7	3.5	71.1	1.3	77.7	- 0.7	80.0M	- 1.3	78.2	- 2.1	71.5	- 3.0	59.3	- 2.9	50.2	- 0.2	46.3	5.4	61.2	0
CHARLESTON	34.2		45.6		48.4		62.6		69.7		77.2		79.8		78.7M		70.9		57.4		50.0M		45.5		60.0	
CHILLICOTHE RAD KCHI	23.5	- 0.9	37.3	5.0	41.6	- 0.1	53.8M	1.8	64.2	1.3	72.9	0.6	79.7	2.7	75.6	0.1	64.2	- 3.3	52.8	- 2.2	41.4	0.1	37.4M	7.5	53.7	1
CLEARWATER DAM	31.4		43.4M		46.5		60.9		68.2		75.2		78.4		76.6		69.2		55.9M		46.0		43.5M		58.0	
CLINTON 1 NNW	24.2	- 7.5	38.3	4.7	41.3	- 3.7	53.0M	- 3.3	64.0M	- 1.5	73.1	- 0.7	78.8	0.5	75.9M	- 1.7	65.6	- 5.2	53.4	- 5.5	41.9M	- 5.1	37.7	3.0	53.9	- 2
COLUMBIA WB AP	25.3	- 4.5	39.5	5.8	42.2	- 0.6	54.5	0.0	64.4	0.8	73.4	0.5	79.6	1.8	77.7	1.5	66.7	- 2.0	54.7	- 3.4	41.9	- 1.3	39.1	6.0	54.9	0
CONCEPTION	20.5	- 4.2	34.4	6.2	40.5	0.7	51.1	- 1.1	62.8	0.7	72.4	0.9	81.3	4.7	77.8	3.1	64.2	- 3.0	52.6	- 2.8	40.1	- 1.3	37.6	8.4	52.9	1
CRYSTAL CITY 1 N	28.2M	- 3.2	41.3	6.1	44.5M	- 0.7	59.3M	4.3	-		-		M		-		-		-		-		-		-	
DONIPHAN	33.6	- 2.2	43.5	4.2	48.2	- 0.8	61.8	3.3	68.7	2.2	75.7	0.7	78.4	- 0.2	76.6	- 1.0	69.2	- 2.0	56.4	- 2.1	47.2	- 0.1	44.2M	6.4	58.6	0
EDGERTON	22.7M	- 4.2	37.6M	3.3	M		53.1M	- 0.7	63.3M	0.3	72.3M	0.4	81.8M	5.7	M		64.6M	- 3.3	M		41.6M	- 0.2	37.3M	6.9	-	
ELDON	28.2	- 2.9	41.9	8.8	44.2M	0.6	56.2	0.8	66.2	2.0	74.3	1.3	79.8	2.6	78.5	2.1	68.1	- 1.3	55.7	- 1.7	44.4	- 0.4	41.8	7.5	56.6	1
ELSBERRY	22.9M	- 8.7	37.0	3.2	40.9	- 2.6	54.9	1.3	64.5	- 0.2	73.8	- 0.6	78.4	- 1.0	76.8	0.3	66.1	- 3.2	52.8	- 4.7	41.8	- 1.6	38.0	3.6	54.0	- 1
FARMINGTON 1 E	29.1	- 3.5	42.0	5.1	44.3	- 2.2	58.6	1.7	66.3	2.6	73.6	0.8	77.1	0.8	74.7	- 0.7	65.5	- 4.1	52.2	- 4.6	43.3	- 1.5	40.4	3.7	55.6	- 0
FARMINGTON CAA AP	27.3		40.8		43.4		56.8		64.4		72.2		75.8		73.6		65.7		52.7		42.9		40.4		54.7	
FAYETTE	25.8	- 1.2	40.0M	9.4	42.1	0.2	54.4	0.2	64.1M	0.3	73.1	0.3	79.3	2.1	76.6	0.7	66.0	- 2.1	54.3	- 2.1	41.9	- 0.3	38.8	7.7	54.7	1
FAYETTE EXP LAGOON															76.4		65.6		53.7M		41.6		38.0		-	
FOUNTAIN GROVE W L	24.1		37.4		41.0M		53.6M		63.9		72.9M		80.3		76.0		64.7M		52.7		40.7		37.1M		53.7	
FULTON 4 SW	24.2	- 5.3	37.6	4.5	40.7	- 3.4	53.0	- 1.6	64.0	- 0.6	72.5	- 0.7	78.4	0.7	76.8M	0.4	67.0	- 1.9	54.5	- 2.9	41.6	- 2.6	38.3	4.8	54.0	- 0
GRANT CITY	18.5	- 6.3	34.2	5.6	M		51.8	- 0.4	62.1	0.1	71.2M	0.4	M		77.0	2.1	63.2	- 3.8	51.3M	- 3.8	38.9	- 3.0	35.6	7.6	-	
GREENVILLE 4 NNW	30.8	- 4.2	43.0	7.2	45.7	- 2.0	60.3	3.7	67.0	1.1	74.6	1.0	77.4	0.0	75.9	- 0.8	68.1	- 2.7	55.1	- 2.5	45.9	0.5	42.9	6.7	57.2	0
HAMILTON	22.5	- 3.5	36.1	7.7	41.3	0.5	52.5	0.3	63.6M	1.0	72.6	0.8	80.8	4.2	77.0	1.6	64.7	- 2.6	52.6	- 3.2	40.1	- 1.7	36.9	7.7	53.4	1
HANNIBAL WATERWORKS	21.7	- 5.4	36.6	6.9	40.0	- 1.0	52.9	- 0.5	62.8	- 0.8	72.5	0.0	78.6	1.8	76.0	1.0	65.2	- 2.5	52.4	- 3.6	40.1	- 2.0	36.4	4.9	52.9	- 0
HARRISONVILLE	25.9	- 1.4	39.9M	9.2	44.3M	3.0	54.4	0.5	65.1M	1.3	74.2	1.1	80.6M	2.9	79.3	3.4	68.6M	0.1	55.0M	- 1.1	42.9M	0.4	40.9M	9.6	55.9	2
HERMITAGE	26.1		38.8		40.8		52.8		62.3		70.1		74.9		75.6		65.1		53.5		43.0M		40.7		53.7	
HOUSTON	28.1	- 4.8	39.9	5.5	42.7	- 3.8	54.8	- 1.1	64.7	0.1	71.3	- 1.3	76.7	0.5	75.3	- 1.6	66.0	- 3.2	54.1	- 3.1	44.1M	- 2.6	40.5	4.4	54.9	- 0
JACKSON	30.8	- 3.0	43.1	6.6	46.6	- 0.6	60.4	3.3	68.1	2.5	76.4	2.3	78.6	1.0	77.4	1.3	70.1	0.0	56.5	- 1.4	46.2	- 0.4	43.0	6.4	58.1	1
JEFF CITY LINCOLN UNI	27.5	- 3.8	41.5	7.5	43.3	0.1	56.2M	1.4	65.7	0.5	73.9	0.6	78.6M	0.5	76.6	- 0.7	66.6	- 3.0	53.8M	- 4.8	43.1M	- 2.1	40.5	7.7	55.6	0
JOPLIN CAA AP	31.1	- 3.8	44.4	8.6	45.8	- 2.8	56.6	- 1.9	66.4	0.1	74.2	0.8	83.2	5.1	80.4	3.1	68.1	- 4.0	57.0	- 3.2	45.0	- 3.3	44.0	4.8	58.0	0
KANSAS CITY WB AP	25.6	- 4.4	39.1	4.5	43.8	0.0	54.6	- 1.2	65.6	0.1	75.1	- 0.3	83.3	2.4	81.2	2.2	67.9	- 2.7	55.4	- 4.2	43.1	- 1.2	39.5	5.8	56.2	0
K C GREEN HAVEN WEST	22.3		36.7		41.3		52.8		62.2		72.6		79.6		76.6		63.5		52.3		40.4		36.1		53.1	
KANSAS CITY U OF K C	26.4	- 5.4	39.4M	3.8	44.1M	- 1.9	54.6	- 2.0	65.2	0.2	-		M		81.1M	2.5	66.4	- 4.1	-		-		-		-	
KENNETT RADIO KBOA	35.5		45.8		49.1		62.2		70.0		76.9		79.1		77.4		71.1		57.9		48.0		45.7		59.9	
KIRKSVILLE RADIO KIRX	20.6M	- 4.2	34.9	7.8	38.8M	- 0.9	51.5	- 0.4	-		70.3	- 1.4	76.6M	0.6	74.8	0.8	63.3	- 3.0	51.4	- 3.3	40.0M	- 0.6	35.5M	5.9	-	
KIRKSVILLE CAA AP	19.2		34.8		38.1		50.9		61.0		70.3		77.6		74.2		62.6		51.4		37.9		34.3		51.0	
KOSHKONONG	33.2	- 3.3	45.3	6.2	47.2	- 2.2	60.0	1.5	67.9	1.3	74.5	0.1	78.7M	- 0.1	76.7	- 1.2	68.3	- 3.1	57.6	- 2.0	46.5	- 2.5	45.3	6.9	58.4	0
LAKESIDE	26.6	- 6.4	39.9	5.9	42.5	- 2.1	54.8	- 0.6	65.1	- 1.0	74.1	- 0.9	78.8	- 1.7	76.9	- 2.2	67.0	- 4.0	54.1	- 5.7	44.8	0.3	39.3	2.0	55.3	- 1
LAMAR	28.1	- 4.0	41.0	5.7	43.5	- 2.5	54.6	- 2.0	65.4	- 0.2	72.8	- 1.4	81.1	2.7	78.4	0.7	66.3	- 4.5	54.8	- 4.1	42.9	- 3.4	40.8	5.6	55.8	- 0
LATHROP 3 SW	24.2M		37.6		41.4M		52.2		63.5M		70.2		82.0M		78.7M		65.3M		52.0M		41.4M		36.8M		53.8	
LEBANON	29.5	- 3.0	43.0	8.6	44.4	- 0.6	56.1	0.6	65.7	0.8	73.0	0.3	78.7	1.8	77.1	1.0	66.5	- 2.9	55.3	- 2.4	44.5M	- 1.1	42.5	7.7	56.4	0
LEXINGTON	23.4	- 4.4	37.3	6.3	41.4	- 2.0	53.0	- 1.6	65.0	0.6	74.9	2.0	82.0	4.6	79.5	3.3	67.3	- 1.5	54.0	- 3.5	41.5	- 2.7	37.5	5.5	54.7	0
LICKING 4 N	28.1	- 5.0	41.1	3.2	42.3	- 4.8	55.6	- 1.1	65.0	0.6	72.8	- 0.2	77.9	0.7	75.8	- 0.9	65.7	- 3.3	54.0	- 4.8	43.4	- 1.9	40.0	3.6	55.1	- 1
LOCKWOOD	30.3M	- 3.0	44.2	7.2	45.4	- 1.9	56.8	0.3	66.3	1.9	74.1	0.5	81.4	3.8	80.3M	3.1	68.2	- 2.7	56.4	- 2.3	44.9	- 2.1	44.3	8.2	57.7	1
LOUISIANA STARKS NUR	26.2	- 1.9	38.9	8.0	42.4	- 1.1	55.0	1.0	64.9	1.2	73.4	1.3	78.8	2.4	76.2	1.3	65.3	- 2.7	53.8M	- 2.4	41.2	- 2.9	38.3	6.5	54.5	0
MACON	20.4	- 7.1	34.8	5.2	38.5	- 3.7	50.8	- 2.3	62.0	- 1.5	71.9	- 0.5	78.5	1.3	75.8	- 0.3	64.4	- 3.5	52.3	- 4.0	39.7	- 3.1	35.0	4.9	52.0	- 1
MALDEN CAA AP	33.6		44.7		47.7		61.4		69.2		77.2		80.0		77.3		70.2		57.4		47.3		44.6		59.2	
MARBLE HILL	29.6	- 5.0	41.6	5.0	44.7M	- 2.9	59.0	1.8	66.0	0.4	74.2	0.2	76.2	- 1.6	75.0	- 2.0	67.5	- 3.2	53.7	- 4.5	44.0	- 1.2	41.3	4.6	56.1	- 0
MARSHALL	25.8M	- 2.1	39.4	8.5	42.2M	- 0.8	54.2	- 0.6	65.9M	1.7	74.1	0.9	81.3	3.8	78.4	2.4	66.4	- 2.4	54.4	- 2.2	42.1	- 3.1	39.7	7.8	55.3	1
MARSHFIELD	29.7		42.8		44.1		56.5		65.8		72.9		79.0		76.3		66.9		55.6		43.4		42.6		56.3	
MARYVILLE RADIO KNIM	20.8M	- 2.1	33.7	7.9	39.2	1.3	50.5	- 0.3	62.3	1.0	71.1	1.3	80.8	5.1	76.8	3.0	63.9	- 1.7	52.1M	- 1.4	38.7M	- 0.7	35.8	9.0	52.2	1
MEMPHIS	18.4M	- 5.6	33.3	6.3	37.7M	- 0.6	50.7M	- 0.5	61.6	0.0	70.8M	- 0.5	78.4	2.1	-		63.6M	- 3.7	50.7M	- 6.0	38.6M	- 0.7	33.7	5.0	-	
MEXICO	23.6	- 4.4	37.0	6.9	40.7	- 1.3	53.2	- 0.6	64.2	0.2	73.3	0.1	79.2	1.9	77.9	1.9	66.4	- 2.1	53.7	- 2.6	41.1	- 1.8	37.5	5.7	54.0	0
MOBERLY RADIO KNCM	24.2	- 3.8	37.9	5.0	40.9	- 2.7	53.9	0.2	63.9	- 0.1	72.7	- 0.2	79.2	1.6	76.7	1.0	65.8	- 1.3	53.9	- 2.8	41.3	- 0.6	37.6	6.1	54.0	0
MONETT	32.5		45.4		45.9		57.4		67.1M		74.1		82.0		79.1		67.6		56.8M		44.7		43.8		58.0	
MOUNTAIN GROVE 2 N	30.5	- 2.3	43.2	8.1	44.4	- 1.0	57.6	2.7	66.1	2.3	72.4	0.6	78.0	1.6	76.6	1.1	66.4	- 2.5	55.8	- 1.8	44.0M	- 1.9	43.3	8.6	56.5	1
MOUNT VERNON 3 SW	31.4	- 1.9	44.0	9.5	44.8	- 1.1	56.2	0.1	65.8	0.0	73.2	- 0.1	80.6	2.9	78.1	1.4	66.4	- 4.1	54.9	- 3.7	44.1	- 1.7	43.5	8.0	56.9	0
NEOSHO	33.6M	- 1.5	46.0	8.4	46.7	- 1.4	57.4	- 0.9	66.8M	0.8	74.6	0.8	81.6	4.1	78.4	1.3	67.5	- 3.0	56.0	- 3.2	45.3	- 2.0	46.2M	9.1	58.3	1
NEVADA SEWAGE PLANT	29.2	- 2.7	42.9M	9.0	46.2	1.3	57.3M	1.6	67.5M	3.0	75.0	1.5	82.9M	3.3	80.3	3.2	70.1M	0.6	56.8	- 0.8	44.3	- 0.5	42.5	7.2	57.9	2
NEW FLORENCE	25.5		38.8		41.6		55.1		64.1		73.2		78.2		77.5		66.6		53.1		40.5		37.8		54.3	
NEW FRANKLIN 1 W	26.5		39.8		42.0		56.0		66.4		75.0M		80.3M		77.5		66.6M		54.4		41.6		38.6M		55.4	
OREGON	21.5	- 2.6	34.8	6.0	41.3	1.7	52.5	- 0.2	63.0	- 0.2	72.3	0.1	81.6	6.0	78.3M	3.1	64.3	- 2.8	52.8M	- 2.3	40.1	- 0.4	37.9	9.2	53.4	1
OSCEOLA	28.5		43.2		45.0		56.9M		66.4		74.6		80.7		78.4		67.1		55.6		44.3		41.9M		56.9	
OZARK BEACH	32.9		44.1		44.7		56.5		67.9M		74.1		79.5		76.7M		68.3		56.5		45.1		41.6M		57.3	
PERRYVILLE	29.3M		42.6		45.4		59.2		66.4M		75.3		78.3		76.7		68.2		54.1		44.5		42.0		56.9	
PIERCE CITY 4 NNE	32.1		44.5		44.7		56.0		66.1		72.9		80.7		79.5		68.0		56.6M		44.8		43.6M		57.5	
POPLAR BLUFF	34.0	- 2.0	44.5	6.4	48.2	- 0.4	62.2	2.7	68.9	1.4	76.4	1.0	78.6	- 0.6	77.0	- 1.0	70.6	- 1.1	57.7	- 2.4	48.0	0.3	44.9	7.1	59.3	1
PORTAGEVILLE	35.9		46.4		49.6M		62.6		70.2		77.3		79.7		78.0		71.5		58.4		49.2M		46.1		60.4	
PRINCETON	21.0		34.8		40.2		52.4		62.6		71.9		80.4		76.5		63.5		52.3		39.8		36.6		52.7	
ROLLA SCHOOL OF MINES	27.8	- 4.1	41.0	4.7	43.9	- 1.6	56.5	0.6	65.8	1.3	74.1	1.1	78.3	0.6	M		66.8	- 1.9	54.4	- 2.1	43.0	- 2.0	40.4	5.8	-	
SAINT CHARLES	26.9M	- 4.1	41.4M	8.1	45.3	0.8	58.1	2.5	67.7	4.6	76.0	2.1	80.2	2.1	79.4	2.6	68.8	0.5	56.3	- 1.9	44.5	- 0.8	42.5M	7.6	57.3	2
SAINT JOSEPH WB AP	21.9	- 5.2	35.2	3.4	41.2	- 0.7	52.7	- 1.8	63.3	- 1.2	72.8	- 1.6	82.5	2.4	78.4	0.3	64.8	- 5.1	53.1	- 5.0	39.9	- 2.4	36.1	4.9	53.5	- 1
SAINT LOUIS WB AP	26.9	- 5.3	40.4	4.7	43.4	- 1.0	56.4	0.8	66.2	0.8	75.6	0.5	80.1	0.4	79.3	1.6	68.4	- 2.0	54.9	- 4.5	43.5	- 1.5	40.8	5.7	56.3	0
SAINT LOUIS WB CITY	28.0	- 5.3	41.0	4.3	44.4	- 0.9	57.0	0.5	66.2	0.0	76.0	0.2	80.7	0.1	79.7	1.1	69.6	- 1.8	56.0	- 4.6	44.5	- 1.5	42.0	5.8	57.1	- 0
SAINT LOUIS UNI	28.9	- 3.1	41.6	6.7	45.1	0.9	57.6	1.9	67.6	1.9	76.3	1.1	81.0	0.5	79.9	2.1	69.9	- 1.0	57.1	- 1.5	45.2	- 0.5	42.7	7.6	57.8	1
SAINT LOUIS WASH UNI	26.5	- 4.3	38.9	5.1	42.9	- 1.7	56.8M	0.5	66.0	1.1	-		-		-		-		-		-		-		-	
SALEM	27.8	- 4.8	39.9	4.1	41.6	- 4.8	54.8M	- 1.2	64.9	0.4	72.4	0.0	75.9	- 0.9	74.4	- 1.5	65.3M	- 3.9	52.8	- 4.8	43.1	- 3.0	40.2	4.8	54.5	- 1
SALISBURY	24.9		39.2		42.2		54.8		64.9		74.2		80.6		78.0		66.8		54.6		42.1		38.1		55.1	
SAVERTON L AND D 22	24.9	- 3.4	37.4	5.6	41.7	- 0.6	54.4	- 0.4	65.0M	1.6	75.0	1.9	81.4	4.4	78.5	2.5	67.6	- 1.2	55.3	- 3.3	42.7	- 0.8	39.6	6.6	55.3	1
SEDALIA	27.8	1.4	41.4	11.0	44.0	1.2	55.9	0.6	65.9	0.6	74.5	0.3	80.3	2.8	78.2	1.7	66.5	- 2.7	54.8	- 2.9	43.3	0.0	41.1	7.2	56.2	1
SELIGMAN	33.3M	- 1.8	45.5M	8.0	44.9	- 1.7	56.7M	0.1	65.5M	1.0	71.5M	- 0.9	78.8M	2.1	76.8M	0.6	66.6	- 3.0	55.6M	- 3.4	44.9	- 2.4	44.8M	7.5	57.1	0
SEYMOUR 3 NNE	-		-		-		55.1M	- 0.6	M		72.0M	0.3	-		-		-		-		-		-		-	
SHELBINA	24.4		37.3		40.8M		54.1		64.2		73.1		79.2		76.6		65.4		53.9		41.6		37.9		54.0	
SIKESTON	30.3	- 6.7	42.1	4.9	45.4	- 3.2	59.8	1.7	66.2	- 2.3	75.5	1.2	77.3	- 1.3	76.3	- 1.3	68.8	- 2.3	55.7	- 3.6	46.4	- 0.8	42.3	4.6	57.2	- 0

See reference notes following Station Index.

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
STON CROP EXP FM	32.1		43.4		46.4		59.1M		67.0M		74.3		76.8		75.8M		69.1		55.6		46.3		43.4		57.5	
ARD 7 W					M		52.0M		63.2M		71.7M		80.4M		76.0M		63.0		52.3		M		36.4M		-	
NGFIELD WB AP	29.1	- 3.6	42.5	5.7	43.6	- 1.3	55.3	- 0.2	65.5	1.9	72.7	- 0.2	79.6	2.1	76.9	0.4	66.2	- 2.9	55.0	- 3.4	43.4	- 1.1	42.4	6.7	56.0	0.3
FENVILLE	22.5	- 4.9	36.7	7.0	40.9	- 1.3	53.5	0.4	63.5	- 0.3	72.3	- 0.3	78.7	0.9	75.6	- 0.9	64.9M	- 4.1	53.0	- 4.4	41.0	- 2.5	37.5	6.9	53.4	- 0.2
T SPRINGS	25.6		39.9		42.5		54.8		65.0		73.7		80.1		77.7		66.2		53.9		42.0		38.5		55.0	
IO	19.8	- 3.1	33.1	4.1	39.9	- 0.2	52.0	- 0.2	62.4	- 0.2	71.6	- 0.2	82.1	5.3	77.2	2.0	63.7	- 2.6	52.1	- 2.7	39.0	- 1.1	36.3	9.9	52.5	1.0
TON	21.6	- 4.7	35.9	6.5	40.9M	- 0.2	53.3	0.6	63.9	0.4	72.8	0.6	81.4	4.6	77.4	2.2	64.5	- 2.7	52.6M	- 3.3	40.2M	- 2.0	36.5M	6.9	53.4	0.7
1 5E	28.0M	- 5.4	41.2	3.8	44.0	- 3.3	57.3	0.4	66.3	1.6	74.3	0.2	77.4	- 0.8	75.7	- 2.3	66.7M	- 2.4	53.9M	- 5.6	43.1M	- 3.0	40.9M	5.4	55.7	- 1.0
NV LLE	19.5	- 4.0	34.2	7.5	38.7	- 0.2	51.3	0.3	62.1	0.0	71.6	0.3	79.8	3.3	75.3	0.5	63.3	- 3.8	51.6	- 3.6	38.8	- 1.5	35.2	7.6	51.8	0.6
ALIA	25.4		37.3		40.9		53.9		63.9		72.8		78.3		76.3		66.6		54.1		-		38.5		-	
ALLES	26.6M		40.9M		43.3M		55.2M		-		-		M		77.1M		67.7M		56.3M		43.7M		40.6M		-	
CAA AP	27.0		40.1		42.7		54.9		64.7		73.2		77.7		76.8		66.4		54.0		42.4		40.3		55.0	
PELLO DAM	31.8	- 2.2	42.6	5.3	46.1	- 1.4	59.3	0.0	67.4	1.0	75.1	- 1.0	78.1	- 1.8	77.2	- 1.7	70.2	- 1.5	57.3	- 4.1	47.6	- 0.4	43.3	5.8	58.0	- 0.2
NSBURG CEMT T C	27.2	- 1.5	41.0	8.5	43.9M	- 0.1	55.1	- 1.0	65.9M	0.9	75.0	1.1	81.0	2.2	79.3M	2.2	68.3M	- 1.9	55.6M	- 2.4	43.5M	- 1.5	41.1	7.7	56.4	1.2
NTOM 1 M	27.0M	- 2.2	40.6	9.7	42.8	0.3	56.7	1.9	66.3	1.4	74.4	1.0	78.3	0.5	77.6	1.1	66.5	- 2.5	53.6	- 2.4	42.6M	- 0.6	40.2M	7.8	55.5	1.3
W NO 1	27.8	- 5.1	42.5	6.9	44.3	- 2.7	56.7	0.0	66.2	0.7	74.8	1.0	80.8	2.5	78.0	0.4	67.1	- 3.4	55.3	- 3.7	43.9	- 3.3	40.8	5.1	56.5	- 0.1
A	33.4		46.0		47.3		58.9		67.4		73.5		79.6		77.2		67.2		57.2M		46.2M		44.7M		58.2	
SVILLE 2 W	29.7		42.4		44.3		56.2		65.4		70.9M		77.6		75.0		64.7		53.1		43.9		41.6		55.4	
ER GROVES	28.4		40.6M		44.9		58.1		67.2		75.5		79.5		77.8		68.2M		55.6M		44.2		41.7		56.8	
ARTEN	28.7M		41.6		44.1M		57.9M		65.5		73.4		77.2		76.0		67.2		54.7M		44.3		42.0		56.1	
N SPRING EXP FM											73.1		77.7M		76.3		66.6		53.4		42.8		39.3		-	
PLAINS	30.7	- 3.3	43.3	4.7	44.0	- 3.1	57.4	0.4	66.1	1.5	73.0	- 0.4	77.4	- 0.3	74.9	- 2.1	66.2	- 2.8	54.5	- 4.4	43.5	- 1.8	41.4	4.9	56.1	- 0.5
W SPRINGS	30.4		43.8M		43.7		58.2		65.9		72.6		76.9		75.1		65.2		54.1		43.6		41.9		56.0	
OR 3 MW	26.7		40.5		43.4		55.1		65.1		73.1		79.1		77.4		67.4		55.6		43.1M		40.1		55.5	
ISION AVERAGES																										
EST PRAIRIE DIV	22.9		36.8		41.2		53.2		63.8		72.8		81.0		77.6		64.9		53.0		40.8		37.2		53.8	
EAST PRAIRIE DIV	24.5		38.0		41.6		54.5		64.6		73.4		78.9		77.1		66.3		53.8		41.8		38.5		54.4	
CENTRAL PLAINS D	27.2		41.0		43.6		55.3		65.4		73.9		79.8		78.0		67.3		55.2		43.2		40.5		55.9	
ZARKS DIVISION	31.2		44.0		45.0		56.5		66.2		73.1		80.3		77.9		67.0		55.9		44.4		43.3		57.1	
ZARKS DIVISION	29.5		42.2		44.6		58.1		66.2		73.6		77.5		75.7		66.9		54.5		44.5		42.0		56.3	
EEL DIVISION	33.6		44.7		47.9		61.4		68.8		76.4		78.7		77.3		70.3		57.3		48.0		44.6		59.1	

SOIL TEMPERATURES

Station and Depth	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
CEPTION																										
	29.5	38/21	34.0	41/25	41.4	53/33	51.3	68/35	66.2	78/59	76.3	82/66	83.7	90/73	79.4	88/72	67.0	82/60	55.5	66/42	42.5	52/34	38.0	47/26	55.4	90/21
ES	30.9	36/24	33.1	39/30	40.3	49/34	50.1	68/37	63.6	74/58	73.7	78/66	80.0	85/73	77.5	84/71	66.7	80/60	56.0	65/45	43.0	51/35	38.0	42/29	54.4	85/24
ES	32.9	38/27	33.5	38/31	39.8	44/35	47.6	61/38	60.7	67/57	70.2	73/67	76.4	80/72	75.7	80/71	66.6	76/62	56.5	64/46	44.3	51/38	38.8	41/35	53.6	80/27
HES	35.5	41/32	34.6	38/32	40.6	44/37	47.2	56/40	59.7	64/57	68.0	70/64	74.6	77/70	74.6	78/71	67.6	75/62	58.3	64/51	47.0	53/42	40.8	43/35	54.0	78/32
HES	40.1	44/37	37.7	40/35	41.9	44/40	46.5	55/42	57.7	61/55	65.4	67/62	71.7	74/67	68.8	75/71	68.4	74/65	60.8	64/51	50.4	55/45	44.1	46/39	54.5	75/35
HES	46.4	49/44	43.0	48/42	43.9	45/43	45.9	51/43	54.4	57/51	60.7	63/57	66.4	69/63	70.0	72/69	68.1	71/66	62.8	65/55	55.5	59/52	49.2	52/48	55.5	72/42
HES	48.8	52/47	45.3	47/44	45.0	46/44	45.8	48/43	51.6	54/49	57.0	60/54	62.6	65/60	66.7	69/65	66.6	67/66	63.5	68/61	57.3	61/54	51.4	54/50	55.1	69/43
ESTON																										
	36.1	54/29	45.1	56/37	49.7	60/38	61.6	74/42	69.6	76/59	76.2	81/65	82.3	90/75	82.4	95/75	72.9	79/65	59.4	69/47	49.0	60/37	44.3	58/31	60.7	95/29
ES	36.8	52/31	45.0	54/37	49.6	58/40	61.6	74/44	69.7	75/62	76.3	83/66	82.3	88/76	83.3	92/76	73.3	80/65	60.2	69/49	46.3	59/38	44.5	56/32	60.7	92/31
ES	37.1	51/32	44.6	52/37	48.9	56/41	60.9	72/46	68.8	73/62	75.4	81/67	81.0	87/75	83.0	90/76	72.9	81/65	60.3	68/50	49.7	58/39	44.3	54/34	60.6	90/32
ES	38.3	47/34	43.1	51/36	46.5	51/40	56.9	67/45	66.2	69/60	73.0	77/67	77.3	81/73	78.7	82/75	71.9	79/66	60.2	67/52	50.5	57/44	44.5	51/37	58.9	82/34
ES	41.1	45/38	43.5	47/39	46.4	50/43	55.1	63/50	64.1	67/60	70.6	73/67	74.7	77/72	76.8	79/75	72.4	77/68	62.8	68/56	53.0	58/49	46.9	50/42	59.0	79/38
ES	46.5	50/44	44.9	47/43	47.1	49/45	52.6	58/49	60.8	64/58	-	- / -	-	- / -	-	- / -	72.3	74/70	66.1	70/61	57.1	61/53	51.0	53/49	-	- /43
ES	49.5	53/46	46.0	46/46	47.2	48/46	50.6	54/48	57.6	62/54	64.1	67/62	68.6	70/67	71.4	72/70	71.1	72/70	66.7	70/63	59.0	63/55	53.0	55/51	58.7	72/46

TION: MONTHLY AVERAGES ARE FROM SINGLE DAILY OBSERVATIONS AT 5:00 P.M. EXTREMES ARE FROM ONCE DAILY OBSERVATIONS. SOIL TYPE: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
ON: MONTHLY AVERAGES ARE FROM SINGLE DAILY OBSERVATIONS AT 6:00 P.M. EXTREMES ARE FROM ONCE DAILY OBSERVATIONS. SOIL TYPE: LINTONIA FINE SANDY LOAM UNDER GRASS.

Table 2

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
ADVANCE 5 ESE	4.57	.88	3.70	- .06	3.18	-1.76	11.39	6.22	10.13	5.86	6.84	2.54	4.45	1.09	2.51	-1.30	1.64	-1.00	3.73	1.12	8.86	5.58	6.10	3.20	67.10	22.3
ALBANY	.53	- .30	.18	-1.44	2.98	1.29	5.50	2.71	2.98	.30	3.78	-1.46	1.81	-2.82	4.54	.94	E 3.44	-2.11	3.37	.58	1.03	- .68	1.82	.95	E31.96	- 2.
ALTON	3.43		4.92		1.60		14.08		8.80		3.33		3.79		2.57		4.73		3.51		7.11		3.34		61.21	
AMITY	.62	- .93	.25	-1.27	2.97	.70	3.20	- .90	3.87	-1.38	3.97	-3.03	1.72	- .91	4.74	.54	3.42	.68	3.44	1.31	1.29	-1.39	2.03	- .01	31.52	- 6.
ANDERSON 1 SW	1.56	- .97	3.07	1.29	4.25	.55	8.84	4.15	12.49	6.74	9.11	3.18	.93	-3.48	2.99	-1.13	3.30	- .58	1.13	-2.76	3.40	.05	2.37	.02	53.44	7.
ANNAPOLIS 7 SW	2.66		4.20		2.82		11.57		9.88		6.65		5.51		1.69		1.58		4.03		6.55		4.63		61.77	
APPLETON CITY	1.20	- .64	2.47	.80	3.12	- .03	2.98	-1.15	7.27	2.47	4.23	-2.84	4.00	- .31	1.25	-2.71	3.55	- .83	3.24	.28	2.80	.50	3.46	1.87	39.57	- 2.
ARCADIA	2.34	- .65	3.43	.95	3.25	- .80	12.66	7.84	10.94	6.70	14.24	10.10	6.71	2.59	2.95	-1.42	1.50	-2.48	3.44	- .01	5.86	2.74	6.91	4.06	74.23	29.
AUXVASSE	1.07		1.94		3.07		6.01		5.00		7.49		1.94		.45		.99		2.75		1.66		2.11		34.48	
AVA RANGER STATION	3.11		3.93		1.99		8.48		12.39		7.14		2.46		3.02		2.91		1.74		4.10		3.29		54.56	
BELLEVIEW	2.16	- .14	3.85	1.02	2.43	-1.36	11.23	6.21	9.73	4.62	10.29	5.69	8.32	4.99	1.59	-1.18	1.91	-2.13	3.33	- .17	4.30	.87	4.49	1.68	63.63	20.
BERNIE	7.09		4.50		2.37		9.44		10.58		8.04		4.59		5.80		1.34		4.81		12.76		6.50		77.82	
BERRYMAN 4 NW																							-		-	
BETHANY	.44	- .75	.12	-1.30	3.44	1.21	4.70	1.41	4.96	.79	4.30	- .76	1.31	-2.85	2.68	-1.14	3.61	- .95	3.55	.63	1.46	- .58	1.70	.55	32.27	- 3.
BIRCH TREE	2.24	- .94	4.02	1.52	1.69	-2.29	E12.88	8.12	11.25	6.90	E 5.70	1.29	2.24	-1.34	3.15	-1.61	3.46	- .22	2.92	- .36	5.09	1.93	4.67	1.92	E59.31	14.
BLACK 6 NW	-		-		-		-		-		-		-												-	
BLOOMFIELD	6.52		4.87		3.30		10.43		10.75		7.71		3.67		2.49		1.71		5.04		10.90		6.31		73.70	
BOLIVAR	1.41	- .52	3.38	1.28	4.02	.59	5.75	1.58	6.68	1.33	5.22	- .09	1.78	-1.94	3.21	- .65	3.69	- .52	1.96	-1.29	2.25	- .33	3.22	.88	42.57	.
BOONVILLE WATERWORKS	1.47	- .25	1.99	.21	2.06	- .98	3.88	.01	5.93	1.32	2.12	-2.93	2.58	- .66	1.82	-2.73	2.34	-2.85	4.33	1.11	2.20	- .01	3.36	1.66	34.08	- 6.
BOWLING GREEN	2.39	.49	1.43	- .01	E 2.30	.16	6.24	3.70	5.19	1.35	3.93	.69	7.92	5.14	.82	-2.99	.84	-1.87	3.02	.77	1.83	-1.01	3.06	1.01	E38.97	7.
BROOKFIELD	1.44		.37		1.99		3.22		6.93		6.01		5.70		3.89		3.73		8.21		2.15		4.56		48.20	
BRUNSWICK	1.41	- .18	1.10	- .71	2.34	- .36	4.13	.30	4.08	- .53	4.95	- .16	2.34	-1.77	2.37	-1.57	4.25	- .56	4.36	1.36	3.10	.91	4.50	2.83	38.93	- .
BUFFALO	1.84	- .27	3.66	1.90	3.16	.25	7.70	4.03	7.68	2.48	5.52	.50	1.95	-1.01	1.38	-2.74	3.22	- .13	1.89	- .93	2.12	-1.28	3.35	1.28	43.47	4.
BUICK TOWER	2.54		3.86		2.06		13.63		9.65		8.01		4.77		1.45		2.35		3.05		E 4.33		E 4.76		E60.46	
BUNKER	2.31		3.73		2.26		13.90		12.40		7.29		3.63		2.72		3.14		2.99		3.31		5.81		63.49	
BURLINGTON JUNCTION	.72		.27		4.16		3.81		6.17		3.91		1.09		3.44		3.45		5.09		1.75		.96		34.82	
BUTLER	1.46		-		-		-		-		-		-		-		1.69		3.25		2.39		3.39		-	
BUTLER CAA AP	1.39		1.99		3.09		2.46		5.32		5.50		4.55		.54		1.79		4.16		3.65		3.70		38.14	
CALIFORNIA	1.35		2.88		2.69		4.69		3.46		3.47		2.65		2.81		2.40		2.91		2.20		1.67		33.18	
CAMDENTON	1.70		4.61		3.87		4.63		11.13		7.13		1.72		1.15		5.90		1.86		2.06		2.85		48.61	
CANTON L AND D 20	2.39	.45	1.41	.15	2.47	.13	4.59	1.83	5.15	- .17	4.70	- .08	4.51	2.18	1.82	-1.34	2.84	- .90	6.44	4.18	1.69	-1.02	2.42	.79	40.43	6.
CAPE GIRARDEAU MO ST	E 4.36	.38	4.10	1.70	1.91	-1.93	11.57	7.69	11.33	7.26	4.55	.25	2.97	- .45	1.20	-2.70	E 1.75	-2.26	E 3.60	.30	7.07	3.49	5.36	1.69	E59.77	15.
CAPE GIRARDEAU	4.34	.36	3.68	1.28	1.92	-1.92	11.35	7.47	12.30	8.23	3.75	- .55	2.81	- .61	1.92	-1.98	1.54	-2.47	3.32	.02	9.04	5.46	6.24	2.57	62.21	17.
CAPLINGER MILLS	1.67	- .25	3.69	2.38	3.47	.74	5.14	1.55	9.28	4.41	6.64	.48	2.26	-1.50	.40	-4.15	3.50	- .22	2.47	-1.41	2.44	- .32	3.86	2.16	44.82	3.
CARROLLTON	1.03		.69		2.64		2.74		6.14		5.26		3.74		3.13		4.82		5.58		2.41		4.30		42.48	
CARTHAGE	1.92		2.46		3.69		8.15		8.05		8.98		2.73		1.34		3.53		1.84		2.23		2.40		47.32	
CARUTHERSVILLE	5.97	.78	4.83	1.45	1.65	-2.81	6.53	2.01	13.93	9.49	8.60	4.79	5.91	2.62	4.55	.86	2.84	- .37	3.30	- .06	12.00	8.15	6.07	1.53	76.18	28.
CASSVILLE RANGER STA	3.28		4.14		2.94		8.51		12.22		9.42		2.02		.96		5.19		2.57		3.66		2.18		57.09	
CENTERVILLE	2.69		3.91		2.78		11.59		14.60		9.53		4.37		2.21		2.23		3.31		5.00		5.28		67.50	
CENTERVILLE RANGER STA	3.20	.55	4.36	1.16	3.21	- .53	12.27	7.05	14.45	10.09	9.27	4.08	4.73	2.43	2.85	.40	3.37	- .26	3.43	- .27	5.32	1.88	5.90	3.13	72.36	29.
CENTRALIA	1.58	.12	1.81	.32	2.60	- .27	4.78	.38	4.73	- .51	3.10	-2.91	3.03	.28	1.01	-3.30	2.00	-1.66	3.85	.71	1.28	-1.34	3.00	.95	32.77	- 7.
CHARLESTON	6.05		3.60		2.72		7.93		12.65		7.78		2.57		2.14		2.38		5.79		13.83		6.27		73.71	
CHILLICOTHE 2 S	.69		.19		2.54		3.92		3.97		4.84		7.60		2.86		5.25		5.03		2.17		3.32		42.38	
CHILLICOTHE RADIO KCHI	1.03	- .45	.12	-1.33	2.58	.10	3.62	.40	4.15	.06	5.64	.91	7.41	3.99	3.03	- .93	5.42	.64	5.24	2.10	2.18	.06	3.31	1.89	43.73	7.
CLEARWATER DAM	3.10		4.54		2.44		11.90		11.00		6.75		4.95		4.37		.93		3.73		5.85		3.76		63.32	
CLIFTON CITY	1.01		2.46		2.49		3.12		5.72		7.45		2.58		3.63		2.52		4.33		2.17		3.43		40.91	
CLINTON 1 NNW	1.35	- .68	2.41	.46	2.52	- .84	4.09	- .08	5.76	.93	5.77	.87	1.98	-1.45	1.80	-1.85	2.55	-1.97	4.55	1.10	2.53	.37	3.96	2.09	39.27	- 1
COLOMA	.74		.37		1.83		2.56		5.42		3.60		4.90		1.63		4.33		6.32		2.06		3.31		37.07	
COLUMBIA WB AP R	1.07	- .73	1.77	.20	2.85	- .16	4.48	.68	4.04	- .80	2.35	-2.55	4.77	1.76	.85	-3.04	1.45	-3.17	4.35	1.14	1.68	- .93	2.79	.72	32.45	- 6.
CONCEPTION	E .62	- .17	.25	- .90	3.96	2.31	6.03	3.30	4.20	.14	4.93	- .02	.32	-4.35	3.97	.33	3.51	-1.13	5.54	2.66	.81	- .93	1.05	.17	E35.19	1
CONCORDIA	1.56	.02	1.18	- .30	3.27	.72	2.42	- .92	4.19	- .56	4.85	- .63	2.89	-1.10	5.12	1.27	4.09	- .41	4.47	.67	2.83	.61	5.17	3.40	42.04	2
COOK STATION	2.87		6.11		2.74		9.40		11.85		5.56		2.19		3.82		2.86		2.20		2.69		4.75		57.04	
CRANE MOUNTAIN	2.63		4.12		2.68		11.95		12.90		7.77		5.18		2.17		1.51		4.01		6.08		4.88		65.88	
CROCKER 1 N	-		-		-		-		-		-		-		2.07	-1.66	3.81	- .26	2.21	- .13	2.34	.21	3.42	1.26	-	
CRYSTAL CITY 1 N	2.05	- .24	4.62	2.75	3.74	1.06	12.36	8.72	-		-		5.05	1.84	-		-		-		-		-		-	
CUBA	1.69	- .56	5.03	2.50	3.15	- .28	7.49	2.54	12.06	7.47	8.28	3.26	3.58	1.28	1.99	-1.01	2.61	-1.12	2.11	- .63	2.81	- .22	4.36	2.33	55.16	15
DE SOTO	1.74		6.14		4.64		11.45		8.49		12.10		4.30		1.25		2.63		2.82		3.55		3.34		62.45	
DEXTER	7.40	2.36	4.09	1.01	2.22	-2.66	11.93	7.34	11.09	6.30	8.43	4.02	2.14	- .98	5.50	1.38	1.17	-3.35	5.51	1.25	12.14	8.22	5.79	1.80	77.41	26
DONIPHAN	6.37	2.27	4.78	1.47	2.86	-1.51	11.12	6.19	9.90	5.54	5.79	1.43	5.02	.98	3.68	- .56	.84	-2.77	4.38	1.32	9.72	6.30	5.07	1.35	69.53	22
DONIPHAN 2 W	6.34		4.68		2.35		11.40		-																-	
EAST END	2.79		3.68		E 2.49		12.85		11.56		8.05		2.44		2.44		2.11		E 3.96		4.23		E 4.94		E61.54	
EDGERTON	E 1.02	.17	E .52	- .82	3.70	1.44	3.36	.28	5.10	.90	5.21	.34	2.62	- .88	2.58	-1.46	4.84	.25	3.63	1.01	E 1.40	- .57	1.51	.39	E35.49	1
EDINA	1.81	.15	.93	- .20	2.57	.58	4.96	1.83	6.14	2.29	4.56	- .88	8.39	5.92	1.79	-2.31	3.72	- .90	7.15	4.89	2.43	- .64	4.12	2.78	48.57	13
ELDON	1.45	- .31	3.16	1.34	3.75	.71	4.46	.30	7.35	3.05	7.80	3.76	2.09	-1.13	1.17	-2.49	3.16	-1.46	2.36	-1.34	2.12	- .33	2.83	1.07	41.70	3
ELDORADO SPRINGS	1.53	- .69	3.11	.63	2.85	- .08	5.32	1.09	7.58	2.43	6.04	1.08	.87	-3.45	.48	-2.63	4.87	1.46	2.43	- .13	3.01	.62	2.39	.20	40.48	
ELIJAH	3.61		5.22		1.86		15.56		10.51		6.08		1.46		1.47		4.35		3.33		6.64		1.93		62.02	
ELLINGTON	2.78		5.39		2.38		11.92		9.69		5.68		3.24		3.73		1.99		4.05		6.81		4.98		62.64	
ELLSINORE 1 N	3.01		4.35		1.89		13.23		9.60		10.10		5.74		2.33		1.18		3.96		8.06		3.56		67.01	
ELSBERRY	.95	-1.22	2.57	.91	3.10	.34	7.12	4.07	7.20	3.88	5.94	2.50	4.13	2.14	.13	-3.13	1.06	-1.94	2.91	.40	1.69	-1.13	2.85	.64	39.65	7
FAIRFAX	E .68		E .37		3.26		4.48		5.15		E 4.70		.55		1.58		3.74		4.03		1.26		E .81		E30.61	
FARMINGTON 1 E	2.27	- .87	4.42	1.90	2.99	- .93	12.12	7.60	8.32	3.25	12.41	8.53	3.48	- .08	1.32	-2.98	1.72	-2.08	2.61	- .83	5.58	2.76	5.68	2.88	62.92	19
FARMINGTON CAA AP	2.31		4.55		2.87		11.74		9.02		12.56		3.05		1.22		1.67		2.51		5.58		5.88		62.96	
FAYETTE	2.13	.34	2.04	.34	2.16	- .66	3.29	- .26	5.00	.68	5.10	.53	4.43	1.18	1.32	-2.24	2.31	-2.65	5.18	2.29	1.88	- .22	2.47	.81	37.31	
FAYETTE EXP LAGOON															1.02		2.05		4.93		1.70		2.19		-	
FISK	6.66	1.65	4.12	.86	2.83	-1.99	9.83	6.13	9.72	6.22	5.85	1.99	6.98	3.60	2.37	- .88	1.46	-2.78	E 4.01	1.05	10.40	7.74	4.77	1.30	E69.00	24
FOUNTAIN GROVE W L	E 1.38		.25		2.91		2.96		6.94		5.44		7.57		2.47		6.43		6.36		2.17		3.60		E48.48	
FREDERICKTOWN	2.37	-1.34	3.79	1.16	2.54	-1.11	12.76	8.28	14.69	10.60	12.11	7.88	3.24	.02	.92	-3.34	.68	-3.28	3.04	-1.35	5.90	2.58	5.82	2.65	67.86	22
FREMONT TOWER	E 3.48		4.02		3.01		14.56		11.83		7.86		2.48		3.57		2.26		3.77		6.19		2.99		E66.02	
FULTON 4 SW	.81	-1.21	2.28	.61	2.93	- .03	6.00	1.99	3.96	- .64	3.88	- .52	2.97	- .32	1.41	-2.24	1.58	-2.91	3.59	.17	1.84	- .47	3.40	1.39	34.65	- 4
GALENA	3.15	.48	3.41	1.47	2.64	- .70	9.47	5.35	E 9.78	4.64	7.85	3.09	3.95	.19	2.17	-1.93	4.37	.89	2.03	-1.45	3.11	- .19	1.85	- .32	E53.78	11
GALLATIN	.45	- .77	.03	-1.56	E 2.67	.35	E 3.98	.42	3.99	- .73	3.07	-1.99	2.52	-1.60	4.72	.92	4.16	-1.04	3.53	.35	1.60	- .48	2.31	1.03	E33.03	-
GERALD	1.37		4.53		3.98		5.34		8.09		19.13		3.14		.71		2.70		2.36		2.29		2.31		55.95	
GRANBY	1.46		3.74		4.36		10.00		15.21		7.06		1.42		.46		3.03		1.23		2.85		2.90		53.72	
GRANT CITY	.52	- .45	.13	- .98	2.45	.44	3.57	.61	4.72	.49	4.57	- .43	.60	-4.03	3.75	- .19	3.55	-1.14	3.32	.28	1.41	- .44	1.08	.02	29.67	-
GREENVILLE 4 NNW	2.96	- .36	4.20	1.48	2.48	-1.78	13.39	8.69	10.31	6.13	9.86	5.17	4.07	.31	1.84	-2.44	2.06	-1.26	3.16	- .12	7.76	4.40	4.21	.85	66.30	2
GREGORY LANDING	E 2.08		1.84		2.50		5.28		6.33		4.42		7.00		1.81		2.85		5.46		1.96		2.52		E44.05	
GROVESPRING	2.20		3.76		3.16		6.87		10.68		7.65		2.44		4.06		2.82		2.13		3.81		4.28		53.86	
HAILEY 3 WSW	2.80	- .12	4.01	2.21	5.26	1.78	8.66	4.27	12.15	6.91	10.22	4.62	2.29	-1.40	2.03	-2.91	4.59	.82	2.81	-1.49	4.38	1.27	1.72	- .60	60.92	1
HAMILTON	.66	- .56	.13	-1.41	2.12	- .07	3.84	.56	3.27	-1.38	3.24	-1.73	4.70	.82	.68	-3.28	5.04	- .16	2.95	- .12	1.76	- .39	E 1.51	.24	E29.90	-
HANNIBAL	2.42		1.46		3.44		8.18		5.38		5.39		6.42		3.56		1.59		3.88		1.91		3.33		46.96	
HANNIBAL WATERWORKS	2.12	.40	1.59	- .27	2.27	- .33	6.20	3.01	6.72	2.37	5.69	1.79	6.55	3.46	3.86	.52	1.68	-2.29	3.86	1.47	1.72	- .34	3.03	1.49	45.29	1
HARRISONVILLE	1.16	- .41	E 1.13	- .60	2.39	- .41	2.16	-1.22	6.03	1.60	9.79	5.00	1.79	-1.82	.29	-3.89	4.56	- .34	4.21	1.24	2.36	.22	E 2.29	.84	E38.16	
HAZLEGREEN 2 W	1.48		4.39		2.72		7.19		10.34		3.85		2.25		2.83		4.30		1.48		2.82		4.00		47.65	
HERMANN	.63	-1.30	2.57	.92	2.81	- .02	6.76	2.73	8.51	4.34	13.12	8.75	4.31	.97	1.37	-2.30	1.94	-2.44	2.02	-1.61	1.50	- .97	2.33	.52	47.87	
HERMITAGE	1.29		3.72		4.16		7.11		7.45		6.74		1.84		1.02		3.70		2.52		1.83		2.75		44.13	
HOUSTON	2.67	.01	4.71	2.46	1.69	-2.55	9.22	4.95	9.38	5.41	7.49	2.91	1.32	-2.82	1.86	-1.82	2.94	-1.22	2.35	- .39	4.58	2.05	5.66	3.41	53.87	1
JACKSON	4.03	.09	4.28	1.40	3.21	- .96	11.75	7.41	10.82	6.55	4.81	.12	3.29	- .25	1.81	-2.27	2.07	-1.95	3.76	.24	8.13	4.75	5.07	1.64	63.03	1
JEFF CITY LINCOLN UNIV	1.08	-1.01	2.25	.57	3.29	.23	4.08	.03	4.39	- .47	6.99	2.07	5.44	2.31	2.56	-1.57	2.30	-2.09	2.71	- .85	.93	-2.11	1.63	- .58	37.65	-
JEFFERSON CITY 3 WSW	1.16		2.39		3.16		4.80		5.76		5.39		5.63		2.61		2.11		2.45		1.38		2.20		39.04	
JEROME	1.50	- .48	E 4.45	2.13	1.75	-1.10	5.43	1.60	9.80	5.49	4.58	.83	4.55	1.25	2.45	-1.83	E 2.89	- .70	2.00	- .02	3.24	.77	4.61	2.78	E47.25	1
JOPLIN CAA AP	1.25	- .91	3.21	1.53	3.36	.16	6.57	1.87	10.10	4.74	6.94	.94	.83	-3.79	.86	-3.11	3.04	- .88	2.28	-1.17	2.66	- .11	2.59	.70	43.69	-
KAHOKA	1.58	- .30	1.10	.03	2.81	.70	4.66	1.40	8.68	4.42	5.21	.30	6.05	4.17	.52	-2.76	3.14	-1.40	6.47	4.02	2.56	- .79	2.66	.97	45.44	1
KANSAS CITY WB AP R	1.31	- .12	.36	- .80	3.07	.56	3.72	.11	5.04	.63	7.11	2.09	2.27	- .56	.41	-3.48	5.26	1.41	3.97	1.04	1.98	- .1	2.21	.71	36.71	
K C GREEN HAVEN WEST	1.02		.41		3.23		4.01		5.24		7.09		2.04		.59		5.96		4.59		2.03		2.16		38.37	
KANSAS CITY UNI OF K C	.78	- .76	.43	- .78	1.99	- .82	-		6.20	1.65	-		.83	-1.73	1.49	-3.00	5.79	1.99	-		-		-		-	

See reference notes following Station Index.

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
ETT RADIO KBOA	5.99		5.03		2.26		7.05		11.01		7.43		7.72		11.85		1.90		5.80		14.78		5.93		86.75	
S CITY	E .59	- .55	E .23	-1.27	3.04	.98	4.24	.94	3.65	- .56	4.00	-1.31	.72	-2.82	3.31	- .37	3.38	-2.04	3.70	.80	.94	-1.02	1.38	.30	E29.18	- 6.92
SVILLE RADIO KIRX	E 1.38	- .14	.61	- .92	E 3.39	.45	4.01	- .09	E 5.14	- .19	3.26	-1.80	3.78	- .52	2.54	-1.58	5.50	.32	6.06	2.90	2.11	- .01	4.07	2.31	E41.85	.73
SVILLE CAA AP R	1.70		.60		3.27		3.78		6.02		4.33		5.34		1.59		4.14		6.19		2.71		3.40		43.07	
ONONG	2.96	- .66	5.52	2.66	1.07	-3.03	13.48	8.46	8.41	3.86	2.88	-1.62	3.91	.14	1.37	-2.79	2.20	-1.44	4.06	.84	6.82	3.56	2.68	- .80	55.36	9.18
ELLE	1.72	.05	1.41	.14	3.60	1.28	4.75	1.84	7.09	2.65	3.74	-1.50	7.05	4.92	1.97	-2.65	2.44	-1.63	7.87	5.59	E 3.37	.27	3.35	1.81	E48.36	12.77
SIDE	1.61	- .57	3.38	1.56	3.80	1.05	3.48	.50	8.79	4.52	7.16	2.55	2.30	.15	1.03	-2.14	3.64	- .76	2.06	- .75	1.65	-2.06	4.16	1.86	43.06	5.91
R	1.85	.02	2.28	.51	4.59	1.40	6.16	1.64	10.27	5.01	8.71	3.17	1.09	-3.13	1.54	-2.75	3.06	-1.49	3.21	- .40	2.96	.43	2.48	.60	48.20	5.01
E FOREST SERVICE	3.82		4.77		2.90		8.44		10.51		6.98		3.22		3.28		7.22		.87		4.76		1.72		58.49	
ROP 3 SW	1.11		.84		2.81		3.47		2.72		4.70		2.87		2.64		4.83		3.90		1.37		2.79		34.05	
NON	1.42	-1.22	4.23	2.04	3.31	- .17	7.12	2.77	10.09	4.88	5.11	- .06	1.86	-2.10	2.13	-2.36	3.37	-1.12	1.97	-1.80	2.92	.28	3.61	1.33	47.14	2.47
NGTON	1.16	- .36	.45	-1.39	2.60	- .18	2.22	-1.58	5.02	.06	6.16	1.61	2.18	-1.83	3.79	.27	4.19	- .58	4.93	1.90	2.59	.47	3.38	1.79	38.67	.18
ING 4 N	2.65	.68	3.71	1.30	1.51	-1.62	7.56	2.88	10.44	5.31	4.65	.09	1.04	-1.53	2.13	- .21	1.87	-2.67	1.55	-1.76	3.12	.48	4.66	2.28	44.89	5.23
EUS 2 S	1.35	- .62	.17	-1.00	1.76	- .18	2.76	- .34	5.94	1.84	2.70	-2.02	3.45	.59	3.86	- .10	3.14	- .59	5.68	3.03	2.40	- .17	3.28	1.90	36.49	2.34
WOOD	1.56	- .30	3.38	1.65	2.80	- .76	6.50	1.97	8.97	3.65	6.30	.62	1.61	-3.15	.75	-3.95	3.30	-1.48	1.16	-2.74	2.52	- .32	2.68	.54	41.53	- 4.27
SIANA STARKS NUR	2.17	.02	2.29	.21	2.15	-1.32	7.09	3.37	5.84	1.14	5.12	.89	4.14	.54	.74	-3.80	.77	-3.66	3.30	.02	2.04	- .42	3.79	1.89	39.44	- 1.12
SIANA	1.78		1.99		3.01		6.95		5.84		4.88		6.00		.43		.63		3.34		1.98		3.96		40.79	
NE	.62	- .40	.02	-1.18	2.43	.38	4.68	1.12	3.35	-1.38	2.60	-3.04	2.48	- .58	2.08	-2.36	3.23	-2.43	2.97	- .56	1.98	- .30	1.93	.32	28.37	-10.41
ONIA LOOKOUT	5.24		4.87																							
	1.95	.25	1.28	- .42	3.19	.35	4.59	.93	5.46	.87	5.16	.44	6.81	3.40	1.58	-2.23	3.62	- .82	5.98	3.09	2.50	.31	3.05	1.41	45.17	7.58
SON	2.05	.11	2.00	.40	3.96	1.86	4.73	1.83	5.02	.48	3.21	-2.16	2.10	- .87	1.76	-1.55	2.25	-1.48	4.87	1.99	1.42	-1.60	2.70	.80	36.07	- .19
EN CAA AP R	6.22		4.92		1.55		8.60		12.08		7.53		4.36		3.60		1.27		4.51		14.45		5.51		74.60	
FIELD	3.63		3.81		2.66		9.05		12.77		6.55		3.44		2.88		2.55		2.14		4.67		6.47		60.62	
LE HILL	3.32	- .55	4.94	1.86	3.48	- .80	12.33	7.84	11.39	6.90	8.76	4.28	5.39	1.37	2.46	-1.66	1.64	-2.24	4.00	.58	8.46	4.91	6.93	3.26	73.10	25.75
HALL	1.17	- .48	1.33	- .45	2.42	- .50	2.80	-1.09	3.10	-1.51	6.34	1.54	2.74	- .83	1.75	-2.15	4.42	-1.08	4.55	1.42	1.79	- .53	4.24	2.49	36.65	- 3.17
FIELD	2.07		3.45		4.19		6.45		11.45		8.09		2.17		2.08		3.77		2.54		3.86		5.82		55.94	
NSBURG	1.63		1.72		2.40		6.15		4.62		3.87		4.05		.32		1.01		2.64		1.85		2.65		32.91	
VILLE RADIO KNIM	.46	- .54	.20	-1.23	3.84	1.97	5.48	2.47	4.41	- .24	5.47	.36	.77	-4.46	1.86	-2.12	3.23	-1.45	4.03	1.06	1.88	- .04	E 1.18	.10	E32.81	- 4.12
IS	E 1.38	- .15	.92	- .05	2.73	.37	4.68	1.48	4.28	.27	5.38	.25	5.13	2.33	E 1.20	-2.77	3.14	-1.04	E 3.18	1.25	2.56	- .43	E 4.39	3.11	E38.97	4.62
R 6 NW	.97		.04		3.14		3.84		4.48		2.46		2.38		3.89		4.00		4.07		1.51		1.19		31.97	
O	1.13	- .90	2.10	.25	3.25	.34	8.18	4.43	4.61	.01	4.82	.08	3.36	.15	.56	-3.29	1.21	-3.76	2.94	- .13	1.56	- .67	3.99	2.08	37.71	- 1.41
LETOWN 5 ENE	1.22		2.31		1.90		6.57		6.19		4.93		4.00		.52		.81		3.14		1.84		2.54		35.97	
	.90	- .27	.08	-1.30	2.43	.18	4.39	.42	3.27	-1.55	3.25	-1.85	4.34	1.26	2.97	-1.27	3.71	-1.83	4.62	.65	2.27	.09	2.30	.49	34.53	- 4.98
LY RADIO KNCM	1.81	.05	1.67	.15	2.60	- .08	3.47	- .56	5.08	1.11	3.28	-1.68	1.91	- .69	1.14	-2.67	3.63	.15	4.83	1.48	1.79	- .75	2.76	.77	33.97	- 2.72
T	1.92		4.43		5.56		7.76		11.31		8.75		2.29		.99		3.89		2.39		3.04		3.25		55.58	
E CITY	E 2.02	.11	2.12	.71	3.12	.23	6.78	3.11	4.65	.25	8.11	3.03	7.01	3.35	1.41	-2.91	2.39	-2.43	4.47	1.87	1.37	- .95	3.70	1.77	E47.15	8.14
OUSE	6.42	1.51	2.98	- .76	1.68	-3.23	8.32	3.47	12.95	8.67	8.53	4.30	4.47	1.46	4.32	.41	2.54	-1.38	5.52	1.99	12.43	8.80	4.69	.47	74.85	25.71
LE	1.27		4.22		3.76		8.68		9.27		23.11		6.67		.98		1.15		2.26		2.80		2.91		67.08	
AIN GROVE 2 N	2.64	- .09	4.26	2.03	2.15	-1.72	7.78	3.26	10.60	6.14	7.45	2.51	1.04	-2.85	.72	-3.62	2.85	-1.21	2.17	-1.29	3.83	.88	6.41	4.00	51.90	8.04
VERNON 3 SW	1.81	- .90	3.73	1.13	4.63	.74	6.43	1.98	11.70	6.19	9.09	3.83	3.43	-1.76	2.37	-2.11	3.46	- .38	1.78	-1.60	3.11	.17	3.79	1.25	55.33	8.54
O	1.70	- .77	3.94	1.95	4.81	1.26	9.76	5.20	13.79	8.23	5.66	- .31	1.86	-2.79	1.41	-2.96	3.16	-1.13	1.57	-2.12	2.28	-1.02	3.06	.78	53.00	6.32
A SEWAGE PLANT	1.37	- .46	3.05	1.30	2.91	.04	6.33	2.04	7.85	2.92	8.53	3.08	1.00	-2.66	1.06	-2.71	4.89	.58	2.94	- .13	3.20	1.05	2.84	1.09	45.97	6.14
OSTON	1.75		.11		2.21		4.40		6.04		E 4.24		4.01		2.67		3.67		5.46		2.49		2.73		E39.78	
LORENCE	1.00		3.28		2.62		9.22		5.68		4.50		2.82		1.00		1.89		2.66		1.94		2.93		39.54	
RANKLIN 1 W	1.75		1.98		2.72		4.06		6.11		3.27		2.72		1.46		2.35		4.14		1.99		3.29		35.84	
ADRID	5.86	.37	5.39	1.64	2.97	-1.86	7.05	2.47	12.68	8.25	9.14	4.64	4.93	.96	6.30	2.20	2.13	-1.46	5.83	2.06	15.41	11.38	6.92	2.31	84.61	32.96
A	1.57		.72		2.69		2.43		4.91		3.54		2.29		2.39		4.65		5.45		2.27		3.74		36.65	
ELD	3.28		3.38		3.16		8.39		13.73		10.09		1.93		2.77		3.91		2.23		4.77		2.83		60.47	
	.66	- .27	.36	-1.01	3.37	1.41	4.39	1.10	3.99	- .54	4.13	-1.24	1.76	-2.42	3.69	- .11	3.60	-1.50	5.27	2.52	1.96	- .02	.53	- .51	33.71	- 2.59
LA	1.32		3.36		3.44		4.10		8.77		8.54		2.03		2.04		3.42		3.20		2.50		3.09		45.81	
VILLE	1.20	- .62	3.87	2.21	3.27	- .05	6.21	2.90	8.33	3.53	12.13	7.48	4.55	.93	1.10	-2.74	2.71	- .78	2.26	-1.17	1.99	- .82	2.57	.24	50.19	11.11
	3.87		3.51		3.60		9.56		12.63		7.19		.66		2.24		3.86		2.43		4.12		2.94		56.61	
BEACH	4.29	1.32	4.77	2.97	2.46	- .63	9.40	4.93	9.57	4.35	7.55	1.67	3.80	.41	.78	-3.55	3.81	.62	1.34	-2.53	4.07	1.30	1.65	-1.10	53.49	9.76
IC	1.30	-1.06	4.37	2.23	3.31	- .40	7.46	3.29	8.14	3.19	21.65	17.12	6.48	2.84	1.52	-2.17	1.12	-2.68	2.78	- .25	2.76	.01	2.54	.34	63.43	22.46
RA	2.10	.10	1.98	.24	2.30	- .38	6.67	2.94	5.15	.84	5.31	.56	3.83	.58	.78	-3.06	2.09	-2.68	4.85	2.49	1.40	- .84	2.96	1.32	39.42	2.11
	1.96	.17	1.60	.17	2.87	.60	6.88	4.41	4.88	.38	5.26	1.12	4.88	2.24	1.30	-2.28	2.26	-1.01	4.36	2.49	1.07	-1.92	3.28	1.40	40.60	7.77
	6.25	.99	4.40	1.52	1.79	-3.57	7.86	3.62	11.40	7.24	10.13	6.65	3.73	- .16	5.21	.64	3.39	-1.66	4.88	1.74	14.86	10.39	5.48	.70	79.38	28.10
VILLE	2.43		3.60		3.56		10.79		11.95		5.70		2.29		3.12		1.54		2.56		5.52		5.31		58.37	
E CITY	1.57		E 3.83		3.96		8.71		11.17		10.84		1.34		.83		3.63		1.61		2.55		3.64		E53.68	
E CITY 4 NNE	1.98		2.78		4.29		7.42		12.48		8.28		1.37		1.38		3.71		1.52		3.43		E 3.82		E52.46	
NT HILL	1.43	- .27	.73	- .74	3.03	- .31	3.73	-2.10	5.40	- .69	6.18	- .57	2.15	- .61	3.92	- .06	6.59	2.34	4.17	.34	2.61	.45	2.75	.70	42.69	- 1.52
	.43		.46		3.19		2.83		4.22		3.75		4.89		5.11		4.03		4.60		1.83		2.80		38.14	
R BLUFF	6.36	1.94	3.60	.71	2.45	-1.91	10.99	6.48	10.29	5.77	5.04	.92	6.45	2.51	2.74	-1.83	.95	-2.94	3.72	.06	9.01	5.53	6.28	2.29	67.88	19.53
SEVILLE	7.46		4.98		1.80		7.17		14.86		9.46		6.19		9.53		2.09		7.22		15.66		6.35		92.77	
E HILL 3 WNW	1.51		1.01		2.42		3.33		4.44		3.57		6.37		3.33		2.51		5.07		2.04		3.20		38.80	
TON	E .50		.13		2.00		4.19		4.54		2.45		2.70		2.78		3.61		3.42		1.68		E 1.78		E29.78	
	4.93		4.18		2.58		10.86		10.38		6.39		3.54		.83		1.43		3.66		8.69		4.43		61.90	
	7.31		3.84		2.33		9.80		9.62		5.23		5.28		2.19		1.15		4.28		11.79		4.65		67.47	
DS	2.42		3.97		3.81		13.08		12.94		9.47		3.81		2.28		3.60		3.17		4.20		5.43		68.18	
OODS	1.71	- .39	4.58	2.00	4.26	.84	11.58	7.08	10.08	4.60	12.93	8.09	4.91	2.37	2.41	- .86	1.23	-2.35	2.52	.14	3.02	- .61	3.00	.37	62.23	21.28
	2.83		4.59		2.59		8.48		14.65		5.10		1.24		2.12		1.96		2.05		3.52		4.09		53.22	
SCHOOL OF MINES	E 1.64	- .82	4.87	2.82	2.76	- .87	6.70	2.48	12.87	8.12	5.80	1.39	3.81	.42	1.68	-2.76	2.99	-1.15	2.36	-1.10	2.34	- .34	4.59	2.41	E52.41	10.60
SPRING 3 N	E 2.47		4.14		2.02		12.91		11.73		9.15		2.06		1.48		1.94		2.96		3.89		4.62		E59.34	
CHARLES	.87	-1.28	3.15	1.16	2.90	- .27	8.29	4.54	6.06	1.78	12.32	8.32	6.16	3.17	.63	-3.61	1.21	-2.63	2.29	- .89	2.47	.36	3.20	1.41	49.55	12.06
JOSEPH WB AP R	.63	- .52	.31	- .70	3.15	.94	3.56	.21	3.70	- .37	4.25	-2.21	.67	-2.42	4.21	.48	3.21	-1.08	4.54	2.01	.96	-1.04	1.24	- .15	30.43	- 4.85
LOUIS WB AP R	.97	- .95	3.74	2.08	2.87	- .55	8.18	4.25	6.70	2.68	10.48	6.11	4.65	2.07	.61	-2.94	.88	-2.66	2.34	- .74	2.96	.39	2.78	.69	47.16	10.43
LOUIS WB CTY R	1.08	-1.24	4.49	2.61	2.66	- .98	7.25	3.24	8.67	4.57	14.10	10.30	2.59	- .32	2.48	-1.29	.80	-2.58	2.79	- .11	2.93	.21	2.88	.45	52.72	14.86
LOUIS UNIVERSITY	.67	-1.93	4.74	2.43	3.05	- .29	7.95	4.09	8.49	4.30	14.53	10.94	2.88	- .30	2.43	-1.51	.74	-3.02	E 3.05	- .11	2.90	.36	1.52	- .92	E52.95	14.04
LOUIS WASH UNI	1.12	- .52	4.07	1.80	3.07	- .65	7.40	2.44	8.09	3.38	-		-		-		-		-		-		-		-	
	2.70	- .02	5.07	2.79	2.10	-1.77	9.44	4.94	10.03	5.52	6.08	1.43	6.13	2.63	3.36	-1.21	2.50	-1.38	2.63	- .99	3.70	1.06	4.51	1.97	58.25	14.97
URY	1.62		1.36		3.13		3.22		4.26		5.27		3.02		1.94		3.26		5.00		2.11		3.33		37.52	
ON L AND D 22	1.91	.00	1.75	.28	2.44	- .72	7.62	2.93	7.13	1.72	4.08	-1.64	5.94	3.56	2.65	-1.81	1.06	-2.49	3.88	.45	1.57	-1.58	2.55	.68	42.58	1.38
A	1.33	- .92	2.32	.18	2.72	- .11	4.50	.77	6.18	1.64	3.99	-1.29	1.35	-3.09	5.36	.18	2.02	-2.88	4.70	2.02	2.30	.68	3.10	1.82	39.87	- 1.00
AR	3.05	.26	3.45	1.61	3.18	- .42	7.68	3.62	12.25	6.81	7.38	2.43	1.72	-2.40	2.55	-1.45	4.57	.89	1.59	-1.87	3.89	.80	1.18	-1.02	52.49	9.26
3 NNE	-		-		-		-		10.23	5.40	7.22	1.88	-		-		-		-		-		-		-	
RA	1.99	.46	1.93	.09	3.06	.27	5.80	2.05	5.14	.82	8.61	4.13	5.28	1.41	2.29	-1.43	2.72	-2.22	5.12	2.51	1.96	- .14	3.14	1.60	47.04	9.55
VILLE	2.57	1.00	1.88	.49	2.76	.51	4.17	1.45	4.93	.31	5.02	.44	6.62	3.90	1.96	-2.27	2.65	- .50	6.80	4.68	1.78	-1.20	2.64	.84	43.78	9.65
ON	6.81	1.95	3.53	.31	2.15	-2.31	7.86	3.24	11.50	7.26	10.56	6.37	3.82	.10	3.80	.00	3.32	- .56	6.52	3.25	13.86	10.30	5.88	1.94	79.61	31.85
ON CROP EXP FARM	6.30		3.63		2.14		8.87		11.14		10.58		3.82		5.30		3.48		6.82		15.04		6.42		83.54	
SPRINGS	2.98		4.90		1.94		13.16		9.38		5.07		1.38		2.25		2.51		2.76		6.14		2.95		55.42	
RD 7 W					-		4.84		4.26		-		4.34		2.25		3.56		3.80		1.53		E 2.37		-	
FIELD WB AP R//	1.48	- .83	2.46	.70	4.38	1.22	6.73	2.39	10.54	5.52	6.97	1.41	2.72	- .45	1.33	-2.68	3.18	- .68	2.34	-1.06	2.74	- .01	3.03	.86	47.90	6.39
ILLE	1.91	- .15	5.18	3.01	E 3.27	.53	9.07	4.59	9.88	5.38	4.79	.63	1.63	-1.53	1.53	-2.11	2.72	- .69	1.98	-1.27	2.82	.08	4.27	1.98	E49.05	10.45
NVILLE	2.29	.28	1.88	.11	2.73	- .28	5.13	1.55	5.75	1.18	4.29	- .25	5.05	.94	1.79	-2.25	2.75	-1.75	6.36	3.63	1.92	- .27	2.46	.77	42.40	3.66
	1.29	- .39	2.27	.84	2.84	.21	4.94	1.12	4.99	.18	9.30	3.95	2.92	- .43	.78	-3.14	2.59	-1.48	3.44	- .58	2.11	- .67	3.88	1.74	41.35	1.35
AM 3 E	1.35	- .68	4.60	2.15	3.95	1.31	7.60	3.19	9.30	3.50	13.69	7.74	3.44	.52	5.66	2.67	1.87	-1.25	2.38	- .71	2.85	- .44	3.19	.49	59.88	18.49
SVILLE	2.32		4.21		1.56		10.48		10.81		5.92		2.46		2.62		2.45		3.54		3.90		3.92		54.19	
2 SW	.99		.55		1.96		2.91		6.47		3.01		7.18		2.84		4.72		5.92		2.46		4.27		43.28	
SPRINGS	1.44		1.46		3.35		2.84		3.89		4.52		1.31		2.43		3.75		4.10		3.07		3.96		36.12	
	.56	- .18	.23	-1.05	3.09	1.42	3.34	.10	5.33	.79	6.25	1.29	1.95	-2.20	3.66	- .24	2.90	-1.34	5.17	2.36	1.64	- .10	.86	- .10	34.98	.75
EM 2 N	3.07		4.65		1.58		14.43		8.17		4.56		4.14		.90		2.45		2.16		5.79		2.26		54.16	
NE	2.26		3.97		2.13		11.30		12.99		6.16		1.90		1.92		3.30		2.55		4.25		3.45		56.18	
	.75	- .59	.14	-1.44	2.91	.46	4.66	1.08	4.79	.09	3.34	-1.70	2.20	-1.87	3.35	- .53	3.45	-1.30	3.41	.28	1.71	- .41	E 2.51	1.10	E33.22	- 4.83
	.98	-1.02	2.68	1.15	3.33	.61	7.64	4.63	7.88	3.99	7.12	3.46	5.70	3.35	.27	-3.57	1.92	-1.30	2.42	- .29	1.72	-1.27	3.11	1.11	44.77	10.85
SE	1.04	-1.28	4.36	2.16	3.17	- .13	6.80	2.44	6.57	2.03	21.78	17.48	4.27	.33	1.83	-2.87	1.57	-2.62	2.30	-1.18	1.82	- .93	2.80	.5[illegible]	58.31	16.02

See reference notes following Station Index.

Table 2—Continued

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
UNIONVILLE	.59	-1.13	.07	-1.70	2.65	.15	5.13	1.43	2.40	-2.85	2.95	-2.24	6.42	2.30	1.30	-2.98	2.93	-2.16	2.89	- .24	1.93	- .27	2.15	.44	31.41	- 9.2
VALLEY PARK	1.01	-1.25	3.54	1.65	3.17	- .20	7.10	2.98	8.54	4.07	21.47	17.59	6.09	3.17	.37	-3.68	1.56	-1.98	2.46	- .93	3.28	.68	2.37	.20	60.96	22.3
VAN BUREN	2.13	- .99	4.78	1.67	1.74	-1.70	11.32	7.00	8.50	4.09	8.68	4.86	E 4.17	2.01	1.31	-1.73	1.82	-1.21	3.61	1.10	6.78	3.62	2.21	- .50	E57.05	18.2
VANDALIA	1.43		2.13		2.86		7.33		6.76		6.12		7.38		.71		.64		3.08		E 1.49		E 3.30		E43.23	
VANZANT 4 SE	3.08		3.19		1.90		9.97		11.95		8.03		.97		1.74		4.17		2.05		3.06		3.51		53.62	
VERSAILLES	1.16		2.66		3.26		4.76		E 5.27		E 6.86		1.42		.97		2.02		6.21		2.72		3.83		E41.14	
VICHY CAA AP	1.26		4.24		3.04		8.32		10.50		7.03		2.68		2.15		3.71		1.65		2.24		3.12		49.94	
WACO	1.76		2.23		3.75		6.16		8.47		9.38		.42		1.06		3.47		3.06		2.79		E 2.95		E45.50	
WAPPAPELLO DAM	4.38	1.70	4.36	.75	2.67	-2.08	10.60	5.12	11.00	6.49	6.10	2.16	7.19	4.24	2.47	-1.78	1.32	-1.69	3.65	.37	8.50	4.99	4.84	2.00	67.08	22.2
WARRENSBURG CENT T COL	1.61	- .17	1.41	- .47	3.08	- .01	3.38	- .28	4.43	- .29	4.45	- .61	2.58	-1.39	3.27	- .70	3.59	-1.19	5.07	2.05	2.72	.50	4.45	2.91	40.04	.3
WARRENTON 1 N	.81	-1.38	2.84	.95	3.13	- .05	7.57	3.53	6.92	2.52	5.80	2.02	4.43	1.29	.25	-3.42	1.75	-2.61	3.04	- .40	1.63	- .99	2.45	.37	40.62	1.8
WARSAW NO 1	1.65	- .49	2.63	.39	3.22	- .33	5.07	.61	6.25	1.25	5.64	.34	1.45	-2.56	2.81	-1.81	3.30	-1.73	3.35	- .45	2.57	- .07	3.81	1.69	41.75	- 3.1
WARSAW NO 2	1.45		2.63		3.27		E 5.43		E 5.78		5.65		1.28		2.80		3.24		3.13		2.36		3.98		E41.00	
WASOLA	2.71		4.42		2.00		9.07		10.52		6.30		3.10		2.62		3.46		1.46		4.33		2.38		52.37	
WAVERLY	1.12	- .42	.86	- .80	1.44	-1.32	2.24	-1.47	3.98	- .63	4.73	- .23	2.45	-1.93	4.27	.58	3.44	-1.90	4.73	1.43	2.42	.14	4.46	2.88	36.14	- 3.6
WAYNESVILLE 2 W	E 1.82		4.76		2.63		6.96		8.55		4.12		1.74		2.56		3.35		1.75		2.57		4.36		E45.17	
WEBSTER GROVES	1.37		5.09		3.63		8.36		8.93		18.97		6.35		.65		1.40		2.79		3.80		3.53		64.87	
WEINGARTEN	2.32		5.07		3.40		12.43		9.25		4.94		2.37		.94		.50		2.08		5.07		4.74		53.11	
WELDON SPRING EXP FARM											16.28		3.45		.17		1.08		3.28		2.40		2.66		-	
WEST PLAINS	3.24	.26	4.45	.96	1.28	-2.63	13.59	7.94	6.78	1.80	3.31	-1.65	2.27	- .17	1.73	-1.00	2.53	- .61	2.59	- .63	5.31	1.27	2.70	- .52	49.78	5.0
WILLIAMSVILLE	3.34	-1.12	3.91	1.27	2.39	-1.51	12.46	7.74	9.74	5.27	8.03	2.20	6.20	2.17	2.37	-2.97	1.46	-1.91	3.76	- .35	10.01	6.42	4.85	.49	68.52	17.7
WILLOW SPRINGS	2.77	- .41	5.32	2.76	1.38	-2.86	13.08	8.24	10.30	5.70	4.90	.07	.97	-2.83	2.06	-2.02	4.56	.48	3.34	.02	4.56	1.22	3.32	.52	56.56	10.8
WINDSOR 3 NW	1.99		2.02		2.51		4.26		4.96		7.25		2.12		1.65		2.28		4.61		2.60		3.84		40.09	
ZALMA 5 E	4.00	.26	4.21	.45	3.41	-1.40	11.06	5.79	11.49	6.89	5.90	1.72	5.45	2.65	2.52	-1.36	1.17	-1.44	4.5[illegible]	1.52	9.22	5.67	4.66	1.80	67.65	22.5
DIVISION AVERAGES																										
NORTHWEST PRAIRIE DIV	.97		.53		2.89		3.90		4.63		4.85		2.84		2.57		3.98		4.45		1.85		2.54		36.00	
NORTHEAST PRAIRIE DIV	1.42		2.50		2.88		6.44		6.22		7.87		4.59		1.40		1.96		3.93		2.17		3.05		44.43	
WEST CENTRAL PLAINS D	1.43		2.78		3.12		4.29		6.70		6.21		2.38		1.74		3.13		3.54		2.38		3.29		40.99	
WEST OZARKS DIVISION	2.04		3.51		3.75		7.50		10.51		7.40		2.09		1.71		3.48		1.90		3.15		3.16		50.20	
EAST OZARKS DIVISION	2.72		4.53		2.54		11.05		10.07		6.95		3.40		2.24		2.23		2.87		5.47		4.72		58.79	
BOOTHEEL DIVISION	6.01		4.22		2.26		8.70		11.86		7.99		5.25		4.85		2.12		5.11		12.60		5.97		76.94	

CHANGES IN STATION NAMES

NEW NAME	FORMER NAME	DATE
Elm 3 S	Elm 1 S	August
Gallatin	Gallatin 2 NE	April

RELOCATION AND CHANGES OF EQUIPMENT

Bunker	Rain gage moved 0.1 mile SSE	January 1
Butler	Equipment moved 0.3 mile NW	August 21
Cape Girardeau	Equipment moved 2 blocks W	May 6
Clifton City	Rain gage moved 75 feet NE	October 23
Crocker 1 N	Rain gage moved 1.0 mile NE	August 6
Elm 3 S	Recording gage moved 1.4 miles S	August 1
Fayette	Standard gage moved 115 feet NNW	July 31
Gallatin	Rain gage moved 1 mile SW	April 1
Jerome	Rain gage moved 75 feet E	July 3
Mexico	Equipment moved 1 mile NW	October 21
Oregon	Equipment moved 60 feet N	July 9
Parma	Rain gage moved 0.4 mile ENE	October 1
Perry	Recording gage moved 0.6 mile E	October 22
Puxico	Rain gage moved 500 feet S	April 1
Rolla School of Mines	Equipment moved 75 feet S	July 3
St. Louis WB AP	Thermometers moved to ground exposure	September 17
St. Louis Washington U.	Evaporation equipment removed	June 8
Spickard 7 W	Evaporation equipment installed	July 30
Van Buren	Rain gage moved 0.2 mile NNE	September 1
Williamsville	Rain gage moved 800 feet WSW	October 1

See reference notes following Station Index.

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
ADVANCE 5 ESE	98	7-14+	3	1-17	1-19	15	1-26	20	3-10	23	4-14	28	4-15	30	10-28	26	10-28	26	11-10	20	11-10	20	12-11	11	326	288	245	197	196
ALBANY	104	7-16	-12	1-14	3- 8	7	3-27	19	4-13	21	4-14	27	4-14	27	10-18	29	10-25	28	10-27	22	10-28	20	11-22	15	259	215	197	194	187
AMITY	104	8-15	- 5	1-30	3- 8	11	3- 8	11	4-13	23	4-14	27	4-14	27	10-25	28	10-25	28	10-26	23	11-22	17	11-30	12	267	259	196	194	194
ANDERSON 1 SW	101	8-14	3	1-17	4-13	6	4-13	6	4-14	22	4-14	22	4-15	30	10-18	30	10-26	19	10-26	19	10-26	19	10-28	15	198	196	195	195	186
APPLETON CITY	102	8-15	2	1-16	3- 8	15	3- 8	15	4-12	24	4-13	25	4-15	32	10-26	23	10-26	23	10-26	23	11-22	20	11-30	12	267	259	197	196	194
ARCADIA	97	7-17	3	1-16+	1-26	9	3- 8	18	4-13	23	4-14	26	4-15	29	10-19	31	10-26	28	10-27	23	11-10	17	11-23	16	301	247	197	195	187
BETHANY	102	7-17+	-12	1-14	3- 8	8	4-12	20	4-13	22	4-14	26	5- 5	32	9-29	32	10-25	27	10-27	23	11-10	16	11-10	16	247	212	197	194	147
BIRCH TREE	99	7-13	2	1-17	3- 8	16	3-20	20	-	-	-	-	-	-	10-19	32	10-28	19	10-28	19	10-28	19	11-23	15	260	222	-	-	-
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOLIVAR	102	7-28	1	1-16	3- 8	16	3- 8	16	4-13	23	4-13	23	4-14	29	10-19	32	10-26	23	10-26	23	11-23	19	11-30	14	267	260	196	196	188
BOONVILLE WATERWORKS	103	8-16	- 1	1-14+	3- 8	16	3- 9	17	4-13	22	4-13	22	4-14	29	10-26	27	10-26	27	11-22	22	11-30	15	11-30	15	267	266	223	196	195
BROOKFIELD	105	7-13	- 4	1-14+	3- 8	11	4-13	19	4-13	19	4-14	27	4-14	27	10-20	32	10-26	27	11- 9	23	11-10	20	11-30	13	267	211	210	195	189
BRUNSWICK	100	8-15	- 2	1-14	3- 8	13	3- 8	13	4-12	21	4-13	26	5- 4	32	10-26	25	10-26	25	11-10	24	11-22	20	11-30	14	267	259	212	196	175
BUTLER	-	-	3	1-16	-	-	-	-	-	-	-	-	-	-	10-26	23	10-26	23	10-26	23	11-30	13	11-30	13	-	-	-	-	-
BUTLER CAA AP	99	8-15	2	1-30	1-30	2	3- 8	17	4-12	22	4-13	26	4-14	32	10-25	27	10-25	27	10-26	24	11-30	14	11-30	14	304	267	197	195	194
CALIFORNIA	-	-	1	1-14+	-	-	-	-	4-12	23	4-13	26	4-14	32	10-25	27	10-25	27	11-23	23	11-30	15	11-30	15	-	-	225	195	194
CAMDENTON	101	8- 3+	2	1-16+	3- 8	14	3- 8	14	3- 8	14	4-15	28	4-15	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANTON L AND D 20	99	7-13+	-16	1- 4	4-12	16	4-12	16	4-13	22	4-14	26	4-15	31	10-19	32	10-27	27	11- 9	24	11-10	19	11-30	13	232	212	210	196	187
CAPE GIRARDEAU MO STATE	97	7-17	6	1-14+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAPLINGER MILLS	99	7-28	2	1-16+	3- 8	14	4-13	20	4-13	20	4-14	25	4-14	25	-	-	10-26	22	10-26	22	11-22	20	11-23	15	260	223	196	195	-
CARROLLTON	103	8-15	- 2	1-14	3- 8	10	4-12	20	4-12	20	4-14	28	4-14	28	10-19	32	10-26	25	10-28	23	11-22	18	11-30	13	267	224	199	195	188
CARTHAGE	101	8-14	5	1-16	4-13	11	4-13	11	4-13	11	4-14	27	4-14	27	10-19	29	10-26	23	10-26	23	11-23	16	11-23	16	224	224	196	195	188
CARUTHERSVILLE	95	7-15+	9	1-17	1-17	9	1-18	18	1-26	23	3- 8	27	4-12	31	10-28	29	11-30	25	12-11	13	12-11	13	12-11	13	328	327	319	267	199
CHARLESTON	98	7-17	8	1-16+	1-18	16	1-18	16	3- 8	22	4-13	27	4-14	31	10-27	30	10-28	27	11-10	23	12-11	13	12-11	13	327	327	247	198	196
CHILLICOTHE RADIO KCHI	99	7-13	- 8	1-30	3- 8	7	4-12	17	4-13	23	4-14	27	4-14	27	10-18	32	10-26	28	10-28	23	11-10	20	11-30	12	267	212	198	195	187
CLEARWATER DAM	99	7-15+	0	1-17	1-23	15	3- 8	19	3-16	24	4-13	26	4-15	32	10-20	32	10-28	22	10-28	22	11-10	16	11-10	16	291	247	226	198	188
CLINTON 1 NNW	100	8- 4+	- 6	1-10+	3- 8	13	3-20	20	4-13	22	4-14	27	4-14	27	9-29	32	10-25	26	10-26	24	10-28	20	11-30	15	267	222	196	194	168
COLUMBIA WB AP	101	8-15	- 1	1-14	3- 8	15	3- 8	15	4-12	23	4-13	25	4-14	30	10-25	32	10-26	25	11-10	22	11-30	14	11-30	14	267	267	212	196	194
CONCEPTION	101	7-29	- 9	1-14	3- 8	13	4-12	19	4-13	23	4-14	28	4-14	28	10-25	26	10-25	26	10-28	22	11- 9	19	11-30	11	267	211	198	194	194
CRYSTAL CITY 1 N	-	-	-	-	1-26	11	-	-	-	-	4-12	28	4-15	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DONIPHAN	99	7-14	1	1-17	1-19	14	2-22	20	3-16	24	4-14	27	4-15	31	10-19	30	10-27	22	10-27	22	10-28	20	12-11	10	326	248	225	196	187
DGERTON	-	-	- 5	1-30	3- 8	5	4-12	18	4-13	22	4-14	25	5- 5	32	10-18	30	10-26	21	10-26	21	-	-	11-22	16	259	-	196	195	166
LDON	101	8-15	0	1-16	3- 8	16	-	-	4-12	24	4-13	26	4-13	26	10-26	25	10-26	25	11-22	24	11-30	15	11-30	15	267	-	224	196	196
LSBERRY	100	8-16	- 7	1-14	3- 3	15	3- 8	17	4-13	23	4-13	23	4-14	31	9-29	32	10-27	26	11-10	22	11-23	20	11-30	15	272	260	211	197	168
ARMINGTON 1 E	99	7-17	0	1-14+	1-30	14	3- 8	19	4-14	24	4-15	28	4-15	28	10- 5	32	10-11	26	10-28	18	10-28	18	11-10	13	284	197	196	179	173
ARMINGTON CAA AP	97	7-17	2	1-16	1-26	13	3- 8	19	3- 8	19	4-14	27	4-15	31	10-11	30	10-27	26	10-28	22	11-10	16	11-10	16	288	247	234	196	179
AYETTE	99	8- 2+	- 3	1-14	3- 8	14	3- 8	14	4-13	24	4-13	24	4-14	32	10-20	32	10-26	24	10-26	24	11-10	19	11-30	14	267	247	196	196	189
AYETTE EXP FARM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10-19	32	10-26	25	10-28	22	11-10	19	11-30	15	-	-	-	-	-
OUNTAIN GROVE WILDLIFE	104	7-27	- 9	1-30	4-12	16	4-12	16	4-14	23	4-14	23	4-14	23	9-29	32	10-19	28	10-28	24	11-10	18	11-30	13	232	212	197	188	168
ULTON 4 SW	102	8-16	- 2	1-14	3- 9	14	3- 9	14	4-13	23	4-13	23	4-14	29	10-26	24	10-26	24	10-26	24	11-10	20	11-30	15	266	246	196	196	195
RANT CITY	102	8- 2	-14	1-14	-	-	4-12	17	4-13	22	4-14	27	4-14	27	-	-	10-25	26	10-27	22	11- 9	20	11-22	15	-	211	197	194	-
REENVILLE 4 NNW	99	7-14	0	1-17	3- 8	16	3- 8	16	4-13	22	4-15	28	4-15	28	10-12	32	10-20	28	10-28	21	11-10	17	12-11	10	278	247	198	188	180
AMILTON	102	8-15	- 4	1-14	3- 8	12	4-12	17	4-13	24	4-14	28	4-14	28	10-25	29	10-26	23	10-26	23	-	-	-	-	-	-	196	195	194
ANNIBAL WATERWORKS	100	7-13	-10	1-14	3- 8	15	4-12	19	4-12	19	4-13	25	4-14	31	10-25	31	10-26	28	11- 9	23	11-10	20	11-30	12	267	212	211	196	194
ARRISONVILLE	102	8-15	0	1-14	4-12	16	4-12	16	4-13	23	4-13	23	4-14	29	-	-	10-26	22	10-26	22	11-22	19	11-30	15	232	224	196	196	-
ERMITAGE	99	8-11+	- 1	1-16	3- 8	10	4-14	20	4-14	20	4-15	26	5- 5	30	9-29	30	10-18	28	10-26	21	10-27	20	11-23	11	260	196	195	186	147
OUSTON	99	7-18+	- 1	1-16	1-27	11	4-13	18	4-14	23	4-14	23	5- 5	32	10-19	28	10-19	28	10-28	18	10-28	18	11-23	14	300	198	197	188	167
ACKSON	98	7-17+	2	1-17	1-18	15	2-21	20	3-10	23	4-14	26	4-15	30	10-20	32	10-28	24	10-28	24	11-10	19	12-11	11	337	262	232	197	188
EFF CITY LINCON UNI	101	8-15	1	1-23	3- 8	10	4-13	18	4-14	22	4-14	22	5- 5	32	9-29	32	10-19	28	10-28	21	11-22	19	11-23	15	260	223	197	188	147
OPLIN CAA AP	102	7-14	6	1-16	1-27	13	4-13	19	4-13	19	4-13	19	4-14	32	10-25	29	10-26	24	10-26	24	11-30	18	12-11	10	318	231	196	196	194
ANSAS CITY WB AP	103	7-28	3	1-10+	1-30	7	3- 8	20	4-12	24	4-13	28	4-13	28	10-25	31	10-26	28	11-30	20	11-30	20	12-10	15	314	267	232	196	195
C GREEN HAVEN WEST	101	7-28+	- 6	1-23	3- 8	10	3- 8	10	4-13	21	4-13	21	4-15	31	10-19	31	10-26	27	10-27	24	11-22	19	11-30	15	267	259	197	196	187
ANSAS CITY UNI OF K C	-	-	1	1-14	-	-	3-28	20	4-12	23	4-13	26	4-14	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ENNETT RADIO KBOA	97	7-15	6	1-17	1-17	6	1-18	17	3- 8	24	4-12	28	4-13	29	10-27	27	10-27	27	11-30	23	12-11	13	12-11	13	328	327	267	198	197
IRKSVILLE RADIO KIRX	100	8-15	-15	1-14	4-12	15	4-12	15	4-13	21	4-14	25	4-14	25	9-29	32	10-26	25	11- 9	22	11-10	19	-	-	-	212	210	195	168
IRKSVILLE CAA AP	98	7-13	-16	1-14	4-12	14	4-12	14	4-13	22	4-14	28	5- 4	32	10-20	32	10-25	26	11- 9	21	11-10	20	11-22	16	224	212	210	194	169
OSHKONONG	100	7-13	4	1-16	1-23	14	1-26	19	3- 3	24	4-13	25	4-13	25	10-27	27	10-27	27	11-23	24	11-30	20	12-11	10	322	308	265	197	197
AKESIDE	103	8-16	3	1-16	3- 8	13	3- 9	18	4-14	24	4-14	24	4-15	31	10-19	30	10-26	26	10-28	22	11-23	17	12-11	10	278	259	197	195	187
AMAR	100	7-29	4	1-16	1-30	15	3- 8	17	4-13	21	4-13	21	4-14	30	10-26	24	10-26	24	10-26	24	11-23	20	11-30	13	304	260	196	196	195
ATHROP 3 SW	104	8-15	-	-	4-12	15	4-12	15	4-13	22	4-13	22	4-13	22	10-24	29	10-26	22	10-26	22	11-22	17	11-30	10	232	224	196	196	194
EBANON	99	8- 3	2	1-16	3- 8	16	3- 8	16	4-13	21	4-14	28	4-14	28	10-19	31	10-26	24	10-26	24	11-23	19	11-30	15	267	260	196	195	188
EXINGTON	103	8-16	0	1-14	3- 8	16	3- 9	18	4-13	24	4-13	24	4-14	30	10-26	25	10-26	25	11- 9	24	11-30	16	11-30	16	267	266	210	196	195
ICKING 4 N	97	7-15+	2	1-16+	3- 8	16	4-13	19	4-13	19	4-14	25	4-14	25	10-18	31	10-19	27	10-28	20	10-28	20	11-23	14	260	198	198	188	187
OCKWOOD	102	7-28+	3	1-16	1-27	12	3- 8	18	4-13	21	4-13	21	4-14	29	10-26	23	10-26	23	10-26	23	11-30	12	11-30	12	307	267	196	196	195
OUISIANA STARKS NURSERY	100	7-12+	- 5	1-14	3- 8	16	3- 8	16	4-13	24	4-14	26	4-15	30	9-28	29	9-29	27	10-19	26	11-10	13	11-10	13	247	247	189	168	166
ACON	101	7-14	- 7	1-14	4-12	16	4-13	19	4-13	19	4-14	26	5- 4	32	10-19	32	10-26	22	10-26	22	11-10	19	11-30	11	232	211	196	195	168
ALDEN CAA AP	98	7-14+	8	1-16+	1-17	8	1-18	19	2-21	24	4-13	27	4-13	27	10-28	30	11-10	25	11-30	22	12-11	14	12-11	14	328	327	282	211	198
ARBLE HILL	97	7-17	- 5	1-17	3- 8	16	3-10	19	4-14	22	4-15	25	5- 6	32	10- 6	32	10-12	27	10-28	19	10-28	19	11-10	13	247	232	197	180	153
ARSHALL	102	8-15	- 2	1-14	3- 8	12	4-12	19	4-13	23	4-14	28	4-15	31	10-26	23	10-26	23	10-26	23	11-22	20	11-30	13	267	224	196	195	194
ARSHFIELD	96	7-18+	0	1-16	3- 8	16	4-13	19	4-13	19	4-14	27	4-14	27	10-26	22	10-26	22	10-26	22	11-23	17	11-30	15	267	224	196	195	195
ARYVILLE RADIO KNIM	99	8-12	-	-	3-15	16	4-13	17	4-13	17	4-15	25	4-15	25	10-26	28	10-26	28	10-27	19	10-27	19	11-22	15	252	197	197	194	194
EMPHIS	-	-	-16	1-14+	3- 9	12	-	-	-	-	4-15	28	4-15	28	10-11	31	10-26	25	10-27	23	11- 9	14	11- 9	14	245	-	-	194	179
EXICO	102	8-16	- 3	1-14+	3- 9	15	4-12	20	4-13	22	4-13	22	4-14	29	9-29	32	10-26	26	11- 9	24	11-10	19	11-30	14	266	212	210	196	168
OBERLY RADIO KNCM	101	8-15	- 5	1-14	3- 8	11	4-13	18	4-13	18	4-14	27	4-14	27	10-20	32	10-26	23	10-26	23	11-22	19	11-30	13	267	223	196	195	189
ONETT	102	8-15	3	1-16	4-13	12	4-13	12	4-13	12	4-14	26	5- 5	31	10-26	22	10-26	22	10-26	22	11-23	15	11-23	15	224	224	196	195	174
OUNTAIN GROVE 2 N	99	8-14	0	1-16	3- 8	15	4-13	20	4-13	20	4-13	20	4-14	31	10-19	30	10-26	26	10-28	24	11-23	19	11-30	15	267	224	198	196	188
OUNT VERNON 3 SW	101	7-28	4	1-16	4-13	13	4-13	13	4-13	13	4-14	26	4-14	26	10-19	30	10-26	22	10-26	22	10-28	20	11-23	16	224	198	196	195	188
EOSHO	100	7-28+	6	4-13	4-13	6	4-13	6	4-14	24	4-14	24	4-14	24	10-18	30	10-26	21	10-26	21	10-27	19	11-23	15	224	197	195	195	187
EVADA SEWAGE PLANT	102	7-28	- 2	1-26	3- 8	15	-	-	-	-	-	-	-	-	-	-	10-26	21	10-26	21	11-22	20	11-30	10	267	-	-	-	-
EW FLORENCE	103	8-15	- 4	1-14	3- 8	13	4-12	20	4-13	22	4-14	28	5- 4	32	10-18	32	10-20	27	10-27	24	11- 9	20	11-10	16	247	211	197	189	167
EW FRANKLIN 1 W	100	8-15+	- 1	1-14	3- 8	13	3- 8	13	4-13	23	4-14	28	4-15	31	10-19	32	10-26	24	10-26	24	11-22	18	11-30	14	267	259	196	195	187
REGON	100	8-12	- 5	1-10+	3- 8	16	4-12	20	4-13	23	4-13	23	4-14	29	10-25	28	10-25	28	10-26	22	11-22	17	11-30	13	267	224	196	195	194
SCEOLA	101	7-28+	4	1-16	3- 8	13	3- 8	13	4-13	21	4-14	26	4-14	26	10-18	32	10-26	23	10-26	23	11-23	18	11-30	16	267	260	196	195	187
ARK BEACH	101	7-30+	7	1-16	1-23	15	4-13	19	4-13	19	4-14	27	4-15	32	10-26	26	10-26	26	10-28	23	11-23	18	12-11	11	322	224	198	195	194
ERRYVILLE	97	7-17	3	1-16	1-26	14	3- 8	20	3-10	24	4-13	26	4-15	29	10-12	31	10-28	24	10-28	24	11-10	17	11-30	12	308	247	232	198	180
ERCE CITY 4 NNE	101	8-14	3	1-16	4-13	15	4-13	15	4-13	15	4-13	15	4-13	15	10-26	24	10-26	24	10-26	24	11-23	19	11-30	12	231	224	196	196	196
OPLAR BLUFF	96	7-14+	8	1-17	1-18	16	1-23	19	3- 8	21	3- 8	21	4-13	31	10-28	25	10-28	25	11-10	20	11-10	20	12-11	12	327	291	247	234	198
ORTAGEVILLE	98	7-17	8	1-16	1-18	15	1-28	20	1-28	20	-	-	4-13	30	10-28	28	10-28	28	11-30	23	12-11	13	12-11	13	327	317	306	-	198
RINCETON	103	7-12	-19	1-14	3- 8	6	4-12	20	4-13	21	4-14	26	5- 5	31	9-29	32	10-19	28	10-27	23	10-28	20	11-10	15	247	199	197	188	147
OLLA SCHOOL OF MINES	-	-	1	1-16+	1-27	11	3- 8	17	4-12	24	4-13	25	4-13	25	10-26	26	10-26	26	11- 9	23	11-23	20	11-30	15	307	260	211	196	196
AINT CHARLES	99	7-17+	1	1-14	1-30	12	1-30	12	3- 8	24	4-13	28	4-14	31	10-27	28	10-27	28	11-10	21	11-23	20	-	-	-	297	247	197	196
AINT JOSEPH WB AP	103	8-15	- 6	1-30	3- 8	15	3- 8	15	4-12	22	4-14	28	4-14	28	10-25	28	10-25	28	11- 9	24	11-22	19	11-30	16	267	259	211	194	194
AINT LOUIS WB AP	98	7-17+	0	1-14	1-30	13	3- 8	20	3- 8	20	4-13	27	4-14	31	10-27	28	10-27	28	11-10	23	11-30	17	12-10	15	314	267	247	197	196
AINT LOUIS WB CITY	96	7-17+	2	1-14	1-30	15	1-30	15	3- 8	23	4-12	25	4-13	32	10-27	31	11- 9	28	11-29	22	11-30	16	11-30	16	304	304	266	211	197
AINT LOUIS UNIVERSITY	96	7-13+	2	1-14	1-30	15	1-30	15	3- 8	23	4-12	27	4-13	30	10-27	32	11-22	28	11-30	18	11-30	18	12-11	9	315	304	267	224	197

See reference notes following Station Index.

Table 3—Continued

TEMPERATURE EXTREMES AND FREEZE DATA

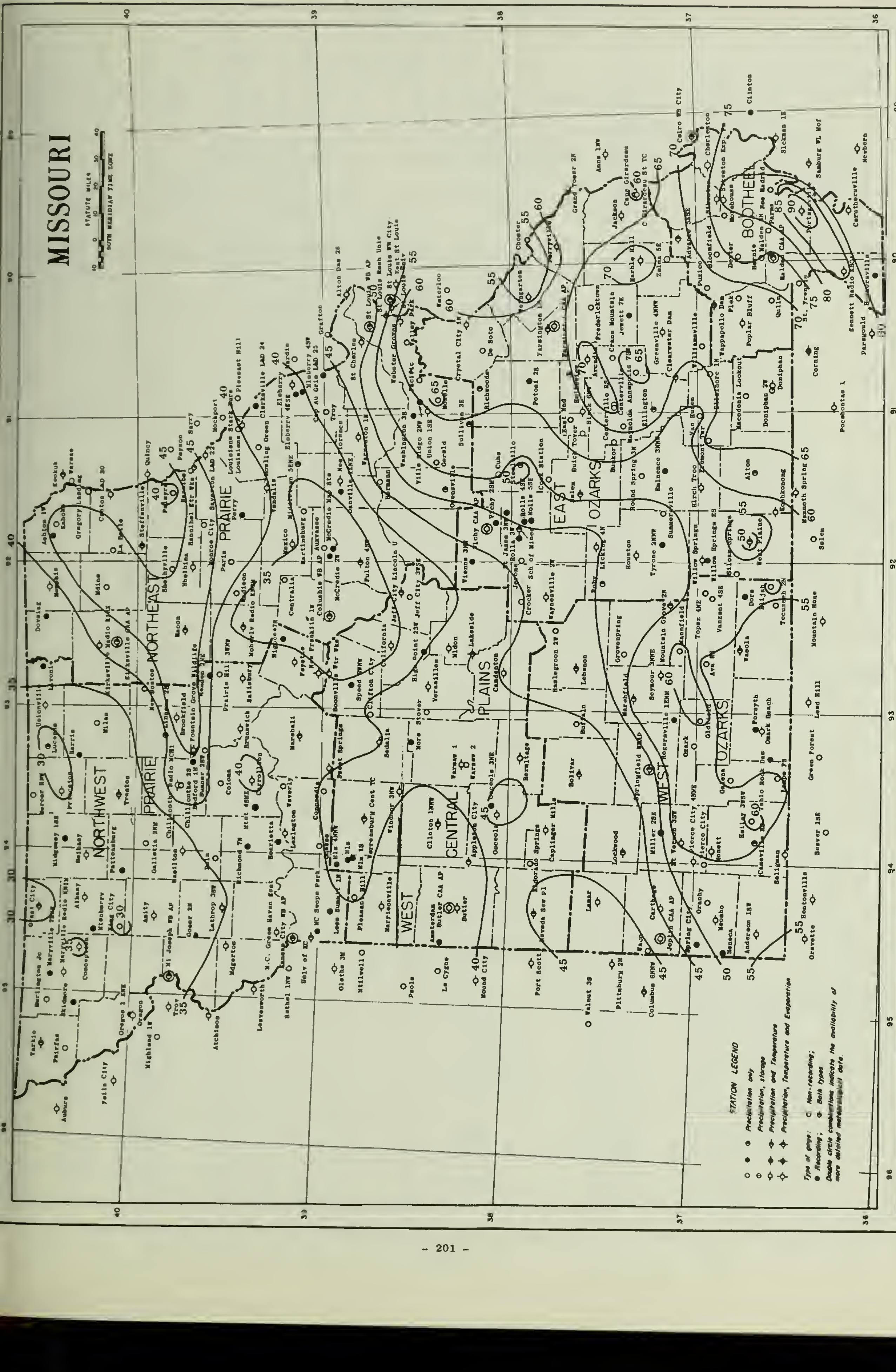
Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
SAINT LOUIS WASH UNI	-	-	0	1-14+	1-31	15	3- 8	20	3- 9	22	4-13	26	4-13	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALEM	96	7-14+	- 1	1-16	3- 8	14	4-13	20	4-14	24	4-14	24	4-14	24	10-19	28	10-19	28	10-28	22	11-10	18	11-30	15	267	211	197	188	188
SALISBURY	102	7-13+	- 4	1-14	3- 8	14	4-12	19	4-13	24	4-13	24	4-14	29	10-20	32	10-26	24	10-26	24	11-22	20	11-30	14	267	224	196	196	189
SAVERTON L ANO 0 22	104	7-13	- 7	1-14	3- 3	15	3- 8	17	4-12	24	4-13	27	4-14	30	10-27	32	11- 9	26	11-10	21	11-30	14	11-30	14	272	267	212	210	196
SEOALIA	102	8-15	1	1-14+	3- 8	15	4-12	20	4-13	24	4-14	28	4-14	28	10-26	22	10-26	22	10-26	22	11-30	14	11-30	14	267	232	196	195	195
SELIGMAN	-	-	4	1-16	4-13	16	4-13	16	4-13	16	4-13	16	4-14	29	10-25	32	10-26	22	10-26	22	10-27	20	11-30	14	231	197	196	196	194
SEYMOUR 3 NNE	-	-	-	-	4-13	16	4-13	16	4-13	16	4-14	26	4-14	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHELBINA	100	7-13+	- 7	1-14	4-12	16	4-12	16	4-13	23	4-14	25	4-14	25	9-29	32	10-26	27	10-28	23	11-10	16	11-10	16	212	212	198	195	168
SIKESTON	96	8- 4	6	1-16	1-30	15	1-30	15	3- 8	24	3- 9	25	4-13	32	10-20	32	11- 9	28	11-11	23	11-30	20	12- 4	10	308	304	248	245	190
SIKESTON CROP EXP FARM	96	7-14	4	1-17	1-18	12	1-27	19	3- 8	22	4-13	27	4-14	30	10-27	30	10-28	27	11-10	22	12-11	11	12-11	11	327	318	247	198	196
SPICKARO 7 W	103	7-12	-	-	-	-	4-12	20	4-13	23	4-14	25	-	-	10-19	30	10-25	28	10-27	23	-	-	-	-	-	-	197	194	-
SPRINGFIELO W8 AP	98	7-28	2	1-16	1-27	15	4-13	18	4-13	18	4-13	18	4-14	30	10-26	24	10-26	24	10-26	24	11-23	19	11-30	15	307	224	196	196	195
STEFFENVILLE	100	7-13	-14	1-14	4-12	16	4-12	16	4-13	24	4-14	27	5- 4	32	10-11	32	10-26	27	11- 9	22	11-10	17	11-30	11	232	212	210	195	160
SWEET SPRINGS	105	8-15	- 2	1-23	3- 8	11	4-12	19	4-13	23	4-14	27	4-14	27	10-18	32	10-26	24	10-26	24	11-22	18	11-30	13	267	224	196	195	187
TARKIO	103	7-16	-10	1-14	4-12	16	4-12	16	4-13	21	4-14	27	4-14	27	10-18	31	10-25	27	10-27	22	11- 9	20	11-22	13	224	211	197	194	187
TRENTON	103	7-13	- 9	1-14	3- 8	10	3- 8	10	4-13	23	4-14	28	4-14	28	10-19	31	10-26	28	10-27	24	11-10	20	11-30	11	267	247	197	195	188
UNION 1 SE	97	7-14+	1	1-14	1-30	13	3- 8	17	4-13	24	4-14	26	4-14	26	9-30	32	10-19	28	10-27	23	11-10	14	11-10	14	284	247	197	188	169
UNIONVILLE	101	7-12	-17	1-14	3- 8	12	4-12	19	4-13	23	4-14	26	4-14	26	10-19	32	10-26	24	10-26	24	11- 9	19	11-30	10	267	211	196	195	188
VANOALIA	98	7-13	- 7	1-14	3- 8	14	4-12	18	4-13	22	4-14	25	5- 4	32	10-19	32	10-26	28	-	-	-	-	-	-	-	-	-	195	168
VERSAILLES	-	-	0	1-16	3- 8	13	3- 8	13	4-13	24	4-13	24	4-13	24	-	-	-	-	10-26	21	11-22	20	11-30	12	267	259	196	-	-
ICHY CAA AP	97	8-15	1	1-16	3- 8	16	3- 8	16	4-13	24	4-13	24	4-14	31	10-20	32	10-26	25	11- 9	23	11-23	18	11-30	14	267	260	210	196	189
WAPPAPELLO DAM	96	7-15+	6	1-16	1-18	13	1-27	19	3- 8	23	3- 9	27	4-14	32	10-28	29	11-10	25	11-30	21	12-11	12	12-11	12	327	318	267	246	197
WARRENSBURG CENT. T COLLEGE	102	8-15	2	1-14	3- 8	16	4-12	20	4-12	20	4-13	26	4-14	31	-	-	10-26	25	11-22	22	-	-	11-30	11	267	-	224	196	-
WARRENTON 1 N	101	8-15	- 4	1-14	3- 8	15	3- 8	15	4-12	23	4-13	25	4-14	30	10-19	29	10-26	28	11- 9	22	11-10	20	12- 4	14	271	247	211	196	188
WARSAW NO 1	104	8-15	2	1-16+	3- 8	10	4-13	20	4-14	24	4-14	24	4-15	32	10-18	32	10-26	23	10-26	23	11-22	20	11-23	16	260	223	195	195	186
WASOLA	100	7-18	4	1-16	1-26	16	3- 9	20	3- 9	20	4-13	25	4-13	25	10-26	29	10-27	26	10-28	24	-	-	11-30	16	308	-	233	197	196
WAYNESVILLE 2 W	98	8- 3+	1	1-16	3- 8	12	4-13	19	4-14	22	4-14	22	5- 5	32	9-29	31	10-19	25	10-20	24	10-28	16	10-28	16	234	198	189	188	147
WEBSTER GROVE	95	7-13+	1	1-14	1-30	14	3- 8	19	3- 8	19	4-13	28	4-14	32	-	-	-	-	11-10	20	11-10	20	11-30	16	304	247	247	-	-
WEINGARTEN	97	7-17	-	-	1-30	16	3- 4	20	3- 9	21	4-13	25	4-14	31	10-19	31	10-27	25	11- 9	24	11-10	20	12- 4	15	308	251	245	197	188
WEST PLAINS	97	7-14+	4	1-16	3- 8	16	3- 8	16	3-27	23	4-14	27	4-15	31	10-19	31	10-26	27	10-27	20	10-27	20	12-11	9	278	233	214	195	187
WILLOW SPRINGS	98	8- 3+	2	1-16	3- 8	15	3- 8	15	4-14	24	4-14	24	4-15	29	10-19	29	10-27	22	10-27	22	10-28	19	11-23	15	260	234	196	196	187
WINOSOR 3 NW	100	8-15	1	1-16	3- 8	15	3- 8	15	4-12	21	4-13	27	4-14	30	10-26	23	10-26	23	10-26	23	11-22	20	11-30	14	267	259	197	196	195
WELOON SPRINGS	97	8- 4+	-	-	-	-	-	-	-	-	-	-	-	-	10-19	32	10-27	24	10-27	24	11-10	17	11 30	15	-	-	-	-	-

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

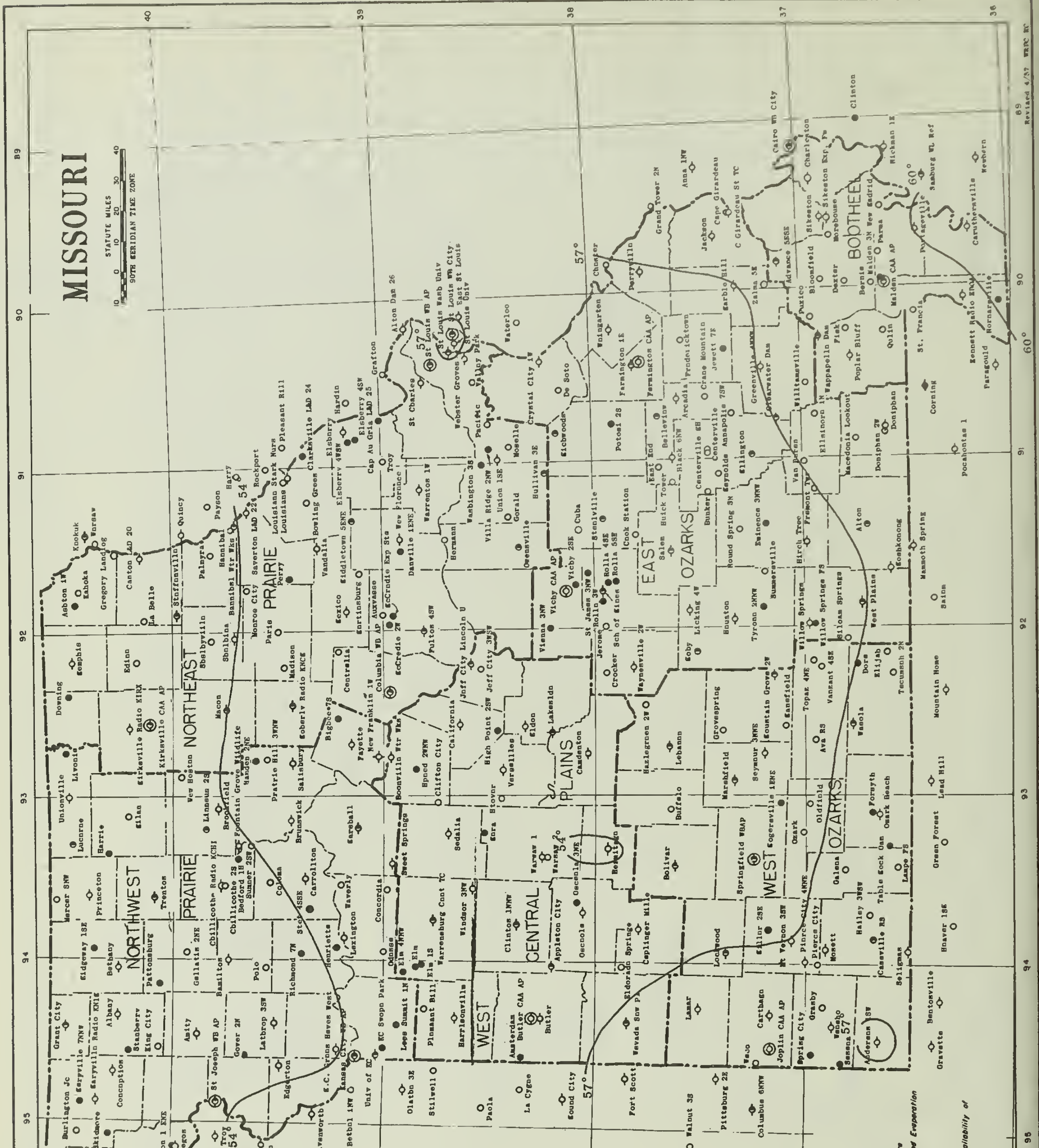
Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
FAYETTE LAGOON	EVAP								-	4.74	4.008	-	-	-
	OEP								-	-	-	-	-	-
	WINO								-	2023	2925	-	-	-
	MAX								-	78.9	65.6	-	-	-
	MIN								-	56.4	44.1	-	-	-
LAKESIOE	EVAP	-	-	2.94	2.98B	5.76B	6.42B	7.14	7.38	4.71	3.37	1.788	1.73	-
	OEP	-	-	- .58	-2.40	- .59	- .80	-1.57	- .15	.84	- .56	- .55	.41	-
	WINO	-	-	2122	1762	1605	1082	935	845	781	1196	1811	1814	-
NEW FRANKLIN	EVAP	-	-	-	4.22B	7.11B	6.93	7.65B	7.41B	4.67	3.17B	-	-	-
	OEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WINO	-	-	-	2445	2246	16248	1437	964	893	1218	-	-	-
	MAX	-	-	-	-	76.4	85.0	-	90.1	77.6	61.0	-	-	-
	MIN	-	-	-	-	59.7	65.1	-	67.0	55.4	43.5	-	-	-
SAINT LOUIS WASH UNI	EVVP	-	-	-	2.66B	-								-
	OEP	-	-	-	-1.44	-								-
	WINO	-	-	-	827	-								-
SPICKARO 7 W	EVAP								7.048	5.17B	-	-	-	-
	OEP								-	-	-	-	-	-
	WINO								1326	1290	-	-	-	-
WELOON SPRINGS EXP FARM	EVAP						6.10B	6.79	6.88	4.51	3.80B	-	-	-
	OEP						-	-	-	-	-	-	-	-
	WINO						695B	912	646	824	1397	-	-	—

MAX AND MIN IN TABLE 4 REFER TO AVERAGE MAXIMUM AND AVERAGE MINIMUM TEMPERATURE OF WATER IN PAN.


MISSOURI
STATUTE MILES
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ◉ Both types
Double circle combinations indicate the availability of more detailed meteorological data.
Revised 4/57 WBPC KC

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
							Temp.	Precip.	Evap.	Month opened	Month closed	
ADVANCE 5 ESE	0022	STODDARD	10	37 06	89 50	-	20	20				1 2 3 C
ALBANY	0051	GENTRY	4	40 15	94 20	872	18	28				1 2 3
ALTON	0127	OREGON	1	36 42	91 24	860		17				2 C
AMITY	0143	DE KALB	7	39 52	94 26	1010	11	22				1 2 3
AMSTERDAM	0151	BATES	9	38 21	94 35	-						C
ANDERSON 1 SW	0164	MCDONALD	8	36 38	94 27	1000	53	58				1 2 3
ANNAPOLIS 7 SW	0179	IRON	1	37 20	90 47	-		13				2
APPLETON CITY	0204	ST CLAIR	9	38 12	94 02	800	62	65				1 2 3 C
ARCADIA	0224	IRON	10	37 35	90 37	926	78	79				1 2 3
ASHTON 1 W	0312	CLARK	8	40 27	91 49	-						C
AUXVASSE	0357	CALLAWAY	7	39 00	91 54	-		14				2
AVA RANGER STATION	0365	DOUGLAS	11	36 57	92 40	1280		12				2
BEDFORD 1 S	0503	LIVINGSTON	4	39 41	93 23	-						C
BELLEVIEW	0539	IRON	5	37 41	90 45	1060		21				2 C
BERNIE	0595	STODDARD	10	36 40	89 58	300		12				2
BERRYMAN 4 NW	0597	CRAWFORD	5	37 57	91 10	950				DEC		1 2 3
BETHANY	0608	HARRISON	4	40 16	94 02	-	62	64				1 2 3
BIRCH TREE	0668	SHANNON	1	36 59	91 30	1000	62	63				1 2 3
BLACK 6 NW	0695	IRON	1	37 37	90 59	1000	63	63			AUG	1 2 3
BLOOMFIELD	0735	STODDARD	10	36 53	89 56	440		12				2
BOLIVAR	0789	POLK	9	37 37	93 25	1071	54	62				1 2 3 C
BOONVILLE WATERWORKS	0817	COOPER	7	38 58	92 45	650	19	19				1 2 3
BOWLING GREEN	0856	PIKE	6	39 21	91 12	-		27				2
BROOKFIELD	0980	LINN	4	39 47	93 05	767	16	16				1 2 3
BRUNSWICK	1037	CHARITON	4	39 25	93 08	652	76	78				1 2 3
BUFFALO	1087	DALLAS	9	37 39	93 06	1200		26				2
BUICK TOWER	1092	IRON	1	37 37	91 08	-		2				2
BUNKER	1101	REYNOLDS	1	37 27	91 13	1380		13				2
BURLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		9				2
BUTLER	1145	BATES	9	38 16	94 20	848	11	16				1 2 3
BUTLER CAA AP	1147	BATES	9	38 18	94 20	870	8	8				1 2 3
CALIFORNIA	1189	MONITEAU	7	38 38	92 34	870	3	3				1 2 3
CAMDENTON	1212	CAMDEN	9	38 02	92 45	940	11	11				1 2 3
CANTON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	19	27				1 2 3
CAP AU GRIS L AND D	1283	LINCOLN	6	39 00	90 42	-						C
CAPE GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	12	12				1 2 3
CAPE GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 31	340		57				2
CAPLINGER MILLS	1304	CEDAR	9	37 48	93 48	750	-	31				1 2 3
CARROLLTON	1340	CARROLL	7	39 22	93 30	754	11	11				1 2 3
CARTHAGE	1356	JASPER	8	37 11	94 17	962	23	33				1 2 3
CARUTHERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	61	65				1 2 3
CASSVILLE RANGER STA	1383	BARRY	11	36 41	93 52	-		17				2 C
CENTERVILLE	1467	REYNOLDS	1	37 26	90 57	-		12				2
CENTERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		21				2
CENTRALIA	1482	BOONE	8	39 13	92 08	870		21				2
CHARLESTON	1540	MISSISSIPPI	6	36 56	89 21	-	6	6				1 2 3
CHILLICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		42				2
CHILLICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	-	6	6				1 2 3
CLARKSVILLE L AND D	1640	PIKE	6	39 22	90 55	-						C
CLEARWATER DAM	1674	WAYNE	1	37 07	90 47	648	-	17				1 2 3 C
CLIFTON CITY	1704	COOPER	7	38 45	93 02	-		9				2
LINTON 1 NNW	1711	HENRY	9	38 23	93 47	-	64	70				1 2 3 C
OLONA	1773	CARROLL	4	39 31	93 31	-		8				2
OLUMBIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	17	17				1 2 3 C
ONCEPTION	1822	NODAWAY	7	40 15	94 41	1108	68	73				1 2 3 G
ONCORDIA	1837	LAFAYETTE	7	38 59	93 34	780		40				2
OOK STATION	1670	CRAWFORD	5	37 49	91 26	990		13				2
RANE MOUNTAIN	1980	IRON	10	37 27	90 38	-		13				2
ROCKER 1 N	2004	PULASKI	9	37 58	92 16	-		26				2
RYSTAL CITY 1 N	2031	JEFFERSON	6	38 14	90 23	420	23	23				1 2 3
UBA	2043	CRAWFORD	5	38 04	91 24	-		20				2
ANVILLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830						C
E SOTO	2220	JEFFERSON	6	38 09	90 34	-		13				2
EXTER	2235	STODDARD	10	36 48	89 58	375		33				2
ONIPHAN	2289	RIPLEY	1	36 37	90 50	344	53	53				1 2 3
ONIPHAN 2 W	2294	RIPLEY	1	36 37	90 51	-		11		MAY		2
ORA	2302	OZARK	11	38 46	92 13	-						C
OWNING	2318	SCHUYLER	6	40 29	92 22	860						C
AST END	2406	IRON	5	37 41	91 02	-		13				2
DGERTON	2474	PLATTE	7	39 30	94 38	860	37	54				1 2 3
DINA	2482	KNOX	6	40 10	92 10	780		28				2
LDON	2503	MILLER	7	38 20	92 35	934	62	58				1 2 3
LDORADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		27				2
LIJAH	2519	OZARK	11	36 36	92 09	-		12				2
LLINGTON	2547	REYNOLDS	1	37 14	90 58	695		17				2 C
LSINORE 1 N	2563	CARTER	1	36 57	90 45	800		13				2
L	2568	JOHNSON	7	38 51	94 02	850						C
L 4 NNW	2569	JOHNSON	7	38 54	94 04	1000						C
L 3 S	2570	JOHNSON	7	38 49	94 02	875						C
LSBERRY	2591	LINCOLN	6	39 10	90 47	449	26	26				1 2 3
LSBERRY 4 WSW	2592	LINCOLN	8	39 09	90 51	670						C
LSBERRY 4 SW	2593	LINCOLN	6	39 07	90 50	630						C
IMENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250						C
IRFAX	2729	ATCHISON	7	40 20	95 24	-		9				2
RMINGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	46	60				1 2 3 C
RMINGTON CAA AP	2811	ST FRANCOIS	10	37 46	90 24	898	8	8				1 2 3
YETTE	2823	HOWARD	7	39 09	92 41	760	77	74				1 2 3
YETTE EXP LAGOON	2828	HOWARD	7	39 08	92 40	640				JULY		1 2 3 4
SK	2881	BUTLER	10	36 47	90 12	330		27				2
RSYTH	2975	TANEY	11	36 41	93 07	900						C
UNTAIN GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	870	7	7				1 2 3
EDERICKTOWN	3036	MADISON	10	37 34	90 18	720		32				2
EMONT TOWER	3052	CARTER	1	36 58	91 14	-		-				2
LTON 4 SW	3079	CALLAWAY	7	36 48	92 00	818	69	65				1 2 3 C
LENA	3094	STONE	11	36 48	93 28	1025		45				2
LLATIN	3102	DAVIESS	4	39 55	93 57	-		55				2
RALD	3178	FRANKLIN	5	38 24	91 20	-		16				2
WER 2 N	3300	CLINTON	7	39 39	94 36	985						C
ANBY	3341	NEWTON	8	36 55	94 15	1160		13				2
ANT CITY	3369	WORTH	4	40 29	94 25	1134	53	65				1 2 3 C
EENVILLE 4 NNW	3451	WAYNE	10	37 11	90 28	410	48	50				1 2 3
EGORY LANDING	3463	CLARK	6	40 17	91 30	-		7				2
OVESPRING	3483	WRIGHT	3	37 24	92 37	-		8				2
ILEY 3 WSW	3537	BARRY	11	36 42	93 46	1300		36				2
MDEN 2 NE	3585	CHARITON	2	39 36	92 47	715						C
MILTON	3568	CALDWELL	4	39 44	94 00	980	3	3				1 2 3
NNIBAL	3596	MARION	6	39 42	91 21	759		15				2
NNIBAL WATERWORKS	3601	MARION	6	39 43	91 22	712	65	73				1 2 3 C
RRIS	3641	SULLIVAN	4	40 18	93 21	-						C
RRISONVILLE	3649	CASS	9	38 39	94 20	904	79	82				1 2 3
LEGREEN 2 W	3713	LACLEDE	3	37 46	92 27	-		8				2
IETTA	3779	RAY	7	39 14	93 56	893						C
MANN	3793	GASCONADE	7	38 42	91 27	-		63				2
MITAGE	3799	HICKORY	9	37 57	93 19	820	7	7				1 2 3
BEE 7 S	3835	HOWARD	7	39 13	92 32	750						C
POINT 2 SW	3849	MONITEAU	7	38 28	92 37	-						C
NERSVILLE	3999	DUNKLIN	10	36 02	90 07	245						C
USTON	4019	TEXAS	3	37 20	91 58	-	6	6				1 2 3
CKSON	4226	C GIRARDEAU	6	37 23	89 40	460	66	67				1 2 3
F CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	67	75				1 2 3 C
JEFFERSON CITY 3 WSW	4276	COLE	7	38 33	92 14	750		16				2
JEROME	4291	PHELPS	3	37 56	91 59	710		55				2
JEWETT 7 E	4301	MADISON	10	37 22	90 21	615						C
#JOPLIN CAA AP	4315	JASPER	8	37 10	94 30	982	35	52				1 2 3
KAHOKA	4349	CLARK	6	40 25	91 43	-		28				2
#KANSAS CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	68	68				1 2 3 C
K C GREEN HAVEN WEST	4367	CLAY	7	39 12	94 33	882	3	3				1 2 3
KANSAS CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775						C
K C UNI OF K C	4379	JACKSON	7	39 02	94 35	908	19	19				1 2 3 C
KENNETT RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	5	5				1 2 3
KING CITY	4505	GENTRY	7	40 03	94 31	1095		49				2
KIRKSVILLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	-	68	75				1 2 3
KIRKSVILLE CAA AP	4549	ADAIR	6	40 06	92 33	966	18	18				1 2 3 C
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	56	57				1 2 3
LA BELLE	4637	LEWIS	6	40 07	91 55	-		27				2
LAKESIDE	4694	MILLER	9	38 12	92 37	595	26	26	23			1 2 3 4C
LAMAR	4705	BARTON	8	37 30	94 16	960	69	76				1 2 3
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		16				2
LATHROP 3 SW	4773	CLINTON	4	39 31	94 23	1080	10	10				1 2 3
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	69	70				1 2 3 C
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	-						C
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	688	72	73				1 2 3
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	20	20				1 2 3
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		16				2 C
LIVONIA	5014	PUTNAM	2	40 29	92 42	-						C
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	51	61				1 2 3 C
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 03	469	63	76				1 2 3
LOUISIANA	5098	PIKE	6	39 27	91 04	-		14				2
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		16				2 C
MACEDONIA LOOKOUT	5164	RIPLEY	1	36 45	90 54	-		12			MAR	2
MACON	5175	MACON	2	39 45	92 28	875	58	64				1 2 3 C
MADISON	5183	MONROE	6	39 28	92 12	-		23				2
MALDEN CAA AP	5205	DUNKLIN	10	36 36	89 59	297	-	16				1 2 3
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295						C
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		12				2
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	62	64				1 2 3
MARSHALL	5298	SALINE	7	39 07	93 11	775	-	17				1 2 3 C
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1484	12	16				1 2 3 C
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		13				2
MARYVILLE RADIO KNIM	5340	NODAWAY	7	40 20	94 53	-	67	63				1 2 3
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143						C
MCCREDIE 2 W	5410	CALLAWAY	7	38 58	91 58	-						C
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-						C
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	787	18	27				1 2 3
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		9				2
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	68	79				1 2 3
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		-				2 C
MILAN	5578	SULLIVAN	4	40 12	93 07	-		34				2
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280						C
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	20	20				1 2 3 C
MONETT	5700	BARRY	8	36 55	93 55	1310	10	10				1 2 3
MONROE CITY	5708	MONROE	6	39 39	91 44	-		34				2
MORA	5754	BENTON	7	38 32	93 13	1000						C
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		46				2
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		12				2
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	56	10				1 2 3 C
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1174	45	57				1 2 3
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	70	74				1 2 3
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	64	65				1 2 3 C
NEW BOSTON	5999	LINN	4	39 57	92 51	-		9				2
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	14	15				1 2 3
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	1	1	1			1 2 3 4
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		63				2
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		9				2
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		11				2
OREGON	6357	HOLT	7	39 59	95 09	1093	101	101				1 2 3
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040						C
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	2	2				1 2 3
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-						C
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		-				2 C
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		12				2
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	17	32				1 2 3
PACIFIC	6468	FRANKLIN	5	38 29	90 44	-		68				2
PALMYRA	6493	MARION	6	39 48	91 30	-		51				2
PARIS	6509	MONROE	6	39 29	92 00	-		27				2
PARMA	6532	NEW MADRID	10	36 37	89 49	280		33				2
PATTONSBURG	6563	DAVIESS	4	40 03	94 09	-						C
PERRY	6633	RALLS	6	39 26	91 40	710						C
PERRYVILLE	6641	PERRY	6	37 43	89 52	-	-	16				1 2 3
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	-		13				2
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	1	1				1 2 3
PLEASANT HILL	6748	CASS	9	38 48	94 17	-		19				2
POLO	6775	CALDWELL	7	39 33	94 02	1018		11				2
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	52	53				1 2 3
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5	5				1 2 3
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	-						C
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	-		3				2
PRINCETON	6866	MERCER	4	40 24	93 36	835	5	5				1 2 3
PUXICO	6934	STODDARD	10	36 57	90 10	-		12				2
QULIN	6970	BUTLER	1	36 36	90 15	315		12				2
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		13				2
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-						C
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		14				2 C
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040						C
ROBY	7214	TEXAS	3	37 31	92 08	1395		15				2 C
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420						C
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	57	73				1 2 3 C
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100						C
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865						C
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040						C
ROUND SPRING 3 N	7309	SHANNON	1	37 18	91 25	-		13				2
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	490	69	79				1 2 3
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005						C
SAINT JOSEPH WB AP	7440	BUCHANAN	7	39 46	94 55	809	47	85				1 2 3 C
SAINT LOUIS WB AP	7455	SAINT LOUIS	7	38 45	90 23	552	20	26				1 2 3 C
#SAINT LOUIS WB CITY	7460	ST L CITY	6	38 38	90 12	465	120	120				1 2 3 C
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	45	45				1 2 3
SAINT LOUIS WASH UNIV	7470	ST L CITY	6	38 39	90 19	537						1 2 3 4C
SALEM	7506	DENT	5	37 38	91 33	1206	53	56				1 2 3 C
SALISBURY	7514	CHARITON	2	39 26	92 48	723	11	11				1 2 3
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 16	472	19	19				1 2 3
SEDALIA	7632	PETTIS	7	38 42	93 15	910	44	46				1 2 3
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	56	54				1 2 3
SENECA	7656	NEWTON	8	36 50	94 37	850						C
SEYMOUR 3 NNE	7674	WEBSTER	11	37 11	92 45	1640	51	51				1 2 3
SHELBINA	7720	SHELBY	6	39 41	92 03	-	16	64				1 2 3
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	-		26				2
SIKESTON	7770	SCOTT	6	36 53	89 35	318	50	60				1 2 3 G
SIKESTON CROP EXP FM	7772	NEW MADRID	6	36 51	89 35	325	7	7				1 2 3
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		13				2

STATION INDEX

Continued

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
SKIDMORE	7813	NODAWAY	7	40 17	95 05	-						C
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795						C
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875				MAR		1 2 3 4
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110						C
#SPRINGFIELD WB AP	7976	GREENE	9	37 14	93 23	1265	69	69				1 2 3 C
STANBERRY	8003	GENTRY	4	40 12	94 33	-						C
STEELVILLE	8043	CRAWFDRO	5	37 58	91 21	770		16				2 C
STEFFENVILLE	8051	LEWIS	6	39 58	91 53	650	59	64				1 2 3 C
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-						C
STOVER	8112	MORGAN	7	38 27	92 59	1110		33				2
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		16				2 C
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		13				2
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	-		9				2
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	16	16				1 2 3
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910						C
TARKIO	8289	ATCHISON	7	40 27	95 23	-	6	6				1 2 3 C
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		12				2
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		13				2
TRENTON	8444	GRUNDY	4	40 05	93 37	820	61	62				1 2 3 C
TROY	8456	LINCOLN	6	38 59	90 59	580		26				2
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320						C
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	19	40				1 2 3
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	-	64	64				1 2 3
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		40				2
VAN BUREN	8569	CARTER	1	37 00	91 01	480		20				2
VANDALIA	8577	AUDRAIN	6	39 19	91 29	760	13	18				1 2 3

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
VANZANT 4 SE	8585	DOUGLAS	11	36 56	92 16	-		13				2
VERSAILLES	8603	MORGAN	7	38 26	92 51	1032	7	7				1 2 3
VICHY 2 SE	8612	MARIES	5	38 05	91 44	1040						C
VICHY CAA AR	8614	MARIES	3	38 08	91 46	1125	21	22				1 2 3
VIENNA 3 NW	8620	MARIES	9	38 13	92 00	-						C
VILLA RIDGE 2 NW	8630	FRANKLIN	7	38 30	90 55	600						C
WACO	8664	JASPER	8	37 14	94 35	-		11				2
WAPPAPELLO DAM	8700	BUTLER	10	36 55	90 17	475	18	18				1 2 3 C
WARRENSBURG CENT T C	8712	JOHNSON	7	38 46	93 44	878	70	77				1 2 3 C
WARRENTON 1 N	8725	WARREN	6	38 49	91 08	845	75	67				1 2 3
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	-	62				1 2 3
WARSAW NO 2	8738	BENTON	9	38 15	93 23	672		40				2
WASHINGTON 3 S	8746	FRANKLIN	7	38 30	91 00	660						C
WASOLA	8754	OZARK	11	36 47	92 34	1294	16	17				1 2 3 C
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		42				2
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	-	11	11				1 2 3
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	11	12				1 2 3
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 13	833	16	17				1 2 3
WELDON SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600				MAY		1 2 3 4
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	20	20				1 2 3 C
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		33				2
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	16	50				1 2 3
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-						C
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	9	9				1 2 3
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		20				2

‡ DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P. O. Box 542, Columbia Missouri, or to any Weather Bureau Office near you.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches, and wind movement in mile

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 4.

Climatological divisions, outlined on the maps in this bulletin, became effective with data for January 1957.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

-	No record
+	Also later date (dates) or months.
*	Amount included in following measurement.
V	Includes total for previous month. V in annual column means total is for a two-year period.
//	Gage is equipped with a windshield.
#	Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
B	Adjusted to full month.
C	Data for recorder stations denoted by "C" in the Refer to Tables column of the Station Index are processed for special purposes and published in "Hourly Precipitation Data". Length of record for recorder-only stations may be found in the annual issue of "Hourly Precipitation Data".
E	Amount is wholly or partially estimated.
G	In the "Refer to Tables" column of the Station Index the letter "G" indicates that soil temperatures are published.
M	One or more days' record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issue of Local Climatological Data annuals, obtained as indicated above, pric 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

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F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

JANUARY 1958
Volume LXII No. 1

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GEOLOGY

ASHEVILLE: 1958

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation								
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	MIDNIGHT CST	6:00AM CST	NOON CST	6:00PM CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover sunrise to sunset
COLUMBIA W8 AIRPORT	NW	12	9.6	33	NW	6	79	84	68	71	10	0	3	0	1	0	14	53	6.0
KANSAS CITY W8 AIRPORT	NW	17	9.4	27	NW	6	77	80	70	70	7	2	4	1	1	0	15	49	6.0
ST. JOSEPH W8 AIRPORT	S	-	10.4	31++	NNW	21+	-	-	-	-	4	3	3	1	0	0	11	-	6.0
ST LOUIS W8 AIRPORT	WNW	20	9.5	-	-	-	72	78	65	64	9	2	0	3	0	0	14	-	6.6
ST. LOUIS WB CITY	NW	-	9.9	35	SW	21	-	-	-	-	7	2	0	3	0	0	12	54	6.3
SPRINGFIELD W8 AIRPORT	SSE	16	13.4	32	NW	21	75	79	65	66	8	1	4	0	0	0	13	54	5.6

++ FASTEST O8SERVEO ONE-MINUTE WINO SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WINO INSTRUMENTS.

CLIMATOLOGICAL DATA

Station	Temperature													Precipitation									
										No of Days								Snow, Sleet			No of Days		
										Max		Min											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1 00 or More
NORTHWEST PRAIRIE OIV																							
AL8ANY	37.4	17.8	27.6		51	10	-13	1	1153	0	9	28	5	1.13	.30	.40	21	13.6	10	21	4	0	0
AMITY	37.6	19.8	28.7		52	10	- 4	1	1117	0	10	28	2	2.24	.69	1.27	21	20.0	17	22	3	2	1
BETHANY	36.3	17.9	27.1	2.3	51	9	- 9	2+	1167	0	12	29	4	1.00	- .19	.30	20	14.2	11	22	4	0	0
BROOKFIELO	39.2	20.4	29.8		52	13+	- 1	24	1083	0	7	30	3	1.80		1.48	21		15	22+	2	1	1
BRUNSWICK	37.8	21.0	29.4	2.7	54	9	0	24	1096	0	7	29	2	1.47	- .12	.65	21				4	1	0
CARROLLTON	36.8	18.9	27.9		51	9	- 4	2	1145	0	8	31	3	1.93		1.14	21	15.3	14	22+	3	1	1
CHILLICOTHE RAOIO KCHI	37.6	19.5	28.6	4.2	51	13+	- 2	2+	1125	0	10	31	2	1.34	- .14	.86	21	10.4	9	22+	3	1	0
CONCEPTION	38.2M	19.3M	28.8M	4.1	50	14+	- 3	1	1116	0		29	2	1.21	.42	.85	21		9	21	2	1	0
0 EOGERTON	39.6M	M	M		51	16+	- 1	1		0				1.74	.89			15.0					
FAYETTE	39.2	20.5	29.9	2.9	62	9	- 1	24	1083	0	7	30	1	1.81	.02	1.48	21	12.0	10	23+	3	1	1
FAYETTE EXP LAGOON AM	38.5	20.5	29.5		61	10	2	23+	1095	0	10	30	0	1.63		1.00	22				4	1	1
FOUNTAIN GROVE WILOLIFE	38.3	17.3M	27.8M		51	13+	- 5	2	1148	0	10	31	5	0 1.98		1.10	21	21.0	17	22	4	2	1
GRANT CITY	35.7	18.5	27.1	2.3	50	10+	- 5	1	1167	0	10	28	3	1.50	.53	.75	31	13.9	8	25	6	1	0
HAMILTON	37.1	19.6	28.4	2.4	53	9	- 2	1	1129	0	12	30	1	1.58	.36								
KANSAS CITY WB AP R	40.0	23.8	31.9	1.9	55	10	6	1	1020	0	5	26	0	2.54	1.11	1.02	21	16.5	15	22+	6	2	1
K C GREEN HAVEN WEST	39.0	20.5	29.8		57	10	0	1+	1086	0	6	29	1	2.48		.90	21	15.1	15	22	6	2	0
KANSAS CITY UNI OF K C	43.1M	23.2M	33.2M	1.4	55	10+	4	1	984	0			0										
LATHROP 3 SW	38.3	19.5	28.9		54	10	- 4	1	1112	0	8	30	3	1.19					10	24+			0
LEXINGTON AM	36.3	20.3	28.3	0.5	53	10	2	25+	1127	0	11	28	0	1.58	.06	.71	21	12.0	12	22	5	1	0
MARSHALL	39.9	20.7	30.3	2.4	58	9	- 2	24	1068	0	7	31	2	1.50	- .15	1.10	21	9.8			4	1	1
MARYVILLE RAOIO KNIM	35.9M	19.5M	27.7M	4.8					1149	0	11	30	0	.64	- .36	.19	20				2	0	0
NEW FRANKLIN 1 W	38.5	21.1M	29.8M		57	10	0	24	1074	0	6	29	1	0 1.71		1.16	21	13.5			4	1	1
OREGON	38.0	20.4	29.2	5.1	53	10	- 3	1	1103	0	9	27	1	1.69	.76			13.0	12	22+			
PRINCETON	37.7	17.3	27.5		51	13+	-12	1	1153	0	10	29	6	0 1.83		1.20	21	14.0			4	1	1
SAINT JOSEPH WB AP R	37.6	18.8	28.2	1.1	53	10	- 3	1	1134	0	8	27	3	1.62	.47	.75	21	15.7	13	22+	4	1	0
SALIS8URY	39.9	20.8	30.4		58	9	0	24+	1069	0	6	30	2	1.82		1.50	21	14.2	13	24+	3	1	1
SPICKARO 7 W	36.5M	18.3M	27.4M		51	9	- 8	2	1167	0	13		4	0 2.15		1.20	21	16.0			6	1	1
SWEET SPRINGS	40.4	20.7	30.6		59	9	- 2	24	1060	0	7	30	1	1.62		1.12	21	17.5	14	21	3	1	1
TARKIO	36.5	18.1	27.3	4.4	53	10	- 6	2+	1160	0	11	29	3	1.49	.75	.35	21+	14.0	8	21	7	0	0
TRENTON	35.8	18.2M	27.0M	0.7	52	10+	- 6	2	1164	0	13	31	3	1.08	- .26	.55	21	11.0			4	1	0
UNIONVILLE	33.9	18.4	26.2	2.7	48	13+	- 4	3	1195	0	12	31	2	.95	- .77	.21	21	13.5	8	26+	4	0	0
OIVISION			28.8											1.60				14.4					
NORTHEAST PRAIRIE OIV																							
CANTON L ANO O 20	34.9	20.2	27.6	0.2	48	10	- 1	3	1155	0	11	31	3	1.29	- .65	.49	22		9	26+	4	0	0
COLUMBIA WB AP R	38.8	21.9	30.4	0.6	63	9	3	24	1069	0	8	31	0	2.15	.35	1.13	21	14.1	7	23+	4	1	1
ELSBERRY AM	37.3	20.3	28.8	- 2.8	59	10	8	8+	1113	0	8	31	0	.73	- 1.44	.42	21		2	22	2	0	0
FULTON 4 SW AM	38.3	19.9	29.1	- 0.4	63	10	4	23	1106	0	10	31	0	1.05	- .97	.50	21	6.1	6	25+	3	1	0
HANNI8AL WATERWORKS	34.5	19.7	27.1	0.0	55	9	0	3+	1166	0	13	30	2	.74	- .98	.54	21	6.0	6	22+	2	1	0
KIRKSVILLE RAOIO KIRX	34.6	18.4	26.5	1.7	51	9	- 4	3	1185	0	12	31	2										
KIRKSVILLE CAA AP R	33.9	18.0	26.0		50	9	- 5	1	1203	0	12	31	3	.86		.48	21	12.4	8	24+	3	0	0
LOUISIANA STARKS NUR	38.5	18.9	28.7	0.6	59	9	2	23	1119	0	5	31	0	1.07	- 1.08	.88	21		4	22	2	1	0
MACON AM	35.2	17.2	26.2	- 1.3	55	10	- 3	2+	1193	0	11	31	5	.98	- .72	.40	21	9.5	8	25+	3	0	0
MEMPHIS AM	33.5	16.3M	24.9M	0.9	50	14+	- 5	4+	1231	0	13	31	4	0 1.72	.19			18.0					0
MEXICO AM	36.3	18.9	27.6	- 0.4	60	10	1	24+	1153	0	11	31	0	1.08	- .95	.55	21	6.9	6	23+	3	1	0
MO8ERLY RAOIO KNCM	37.9	19.6	28.8	0.8	59	9	- 2	2	1115	0	9	31	2	1.22	- .54	1.10	21	8.0	8	22+	1	1	1
NEW FLORENCE	38.5	18.1	28.3		60	9	2	24	1130	0	7	31	0	2.06		1.05	21	9.3	12	31	2	2	1
SAINT CHARLES	40.7	24.6	32.7	1.7	56	9	9	8	996	0	3	25	0	1.32	- .83	.75	21	1.5	2	22	3	1	0
SAINT LOUIS WB AP R	38.3	24.2	31.3	- 0.9	54	9	8	8	1042	0	8	29	0	2.13	.21	.86	31	11.6	11	31	3	3	0
SAINT LOUIS WB CITY R	38.8	26.1	32.5	- 0.8	54	9	10	8	1001	0	7	25	0	2.18	- .14	.81	21	7.9	8	31	3	3	0
SAINT LOUIS UNIVERSITY	39.1	27.4	33.3	1.3	54	10+	11	1	976	0	5	23	0	2.36	- .24	1.11	21	8.1	7	31	3	2	1
SAINT LOUIS WASH UNI AM																							
SAVERTON L ANO O 22	36.9	22.7	29.8	1.5	58	9	4	1	1086	0	9	30	0	1.11	- .80	.46	22	4.2	4	22	3	0	0
SHELBINA	38.0	19.4	28.7		56	9	- 3	1	1116	0	8	31	4	.63	- .90	.35	21	7.5	7	24+	3	0	0
STEFFENVILLE	35.5	18.5	27.0	- 0.4	53	9	- 5	3	1167	0	11	31	2	.88	- 1.13	.43	21	11.0	7	26+	3	0	0
UNION 1 SE	41.7	21.9	31.8	- 1.6	63	9	7	8	1020	0	3	28	0	1.22	- 1.10	.80	21	T	0		3	1	0
VANOALIA	36.9	20.4	28.7		60	9	1	2+	1120	0	9	31	0	.86				6.0	6	24+			0
WARRENTON I N	39.2	20.9	30.1	0.9	63	9	5	8	1074	0	4	31	0	1.62	- .57	.95	21	12.0	7	31	3	2	0
WEBSTER GROVES	40.3	24.7	32.5		55	9	8	8	1001	0	4	27	0	0 3.37		1.28	21	13.4			4	3	2
WELOON SPPING EXP FARM AM	39.2	21.3	30.3		63	10	6	8	1070	0	6	30	0	1.55		.79	21		0		3	2	0
DIVISION			29.1											1.42				8.7					
WEST CENTRAL PLAINS OIV																							
APPLETON CITY	42.9	22.9	32.9	1.6	60	9	- 1	24	991	0	4	28	1	1.54	- .30	.94	21	15.0	13	21	3	1	0
BOONVILLE WATERWORKS AM	37.9	20.7	29.3	0.2	64	10	1	24	1098	0	11	30	0	1.71	- .01	.94	21		11	22	4	1	0
BUTLEP	41.5	23.1	32.3		60	9	1	24	1009	0	6	28	0	2.26		1.10	21	15.5	13	21	3	2	1
BUTLEP CAA AP	39.4	21.5	30.5		58	9	- 3	24	1064	0	7	28	1	1.36		.34	20	16.0	12	22	6	0	0
CALIFOPNIA	43.1	23.2	33.2		65	9	5	24	982	0	5	28	0	2.79		1.58	21	12.0	8	22+	4	2	1
CAMOENTON	M	22.0M	M							0				1.63		1.15	21	9.0	6	21	3	1	1
CAPLINGEP MILLS	41.3	21.8	31.6		62	9	3	23	1026	0	8	29	0	1.64	- .28	1.02	21	11.0	9	21	3	1	1

See reference notes following Station Index.

Station		Temperature													Precipitation									
											No of Days								Snow, Sleet			No of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1 00 or More
NTON 1 NNW	AM	40.0	20.2	30.1	- 1.6	60	10	0	25+	1073	0	7	28	2	1.29	- .74	.70	21	14.0			3	1	0
ON		42.8	23.9	33.4	2.3	64	9	8	24+	973	0	5	25	0	1.81	.05	1.04	21	11.3	8	21	2	2	1
RISONVILLE		41.3M	23.9M	32.6M	5.3			5	24+	998	0		28	0	1.48	- .09	.79	21	15.0	15	23+	4	1	0
MITAGE		44.0	20.6	32.3		63	9	- 2	23	1007	0	2	30	1	1.40		.94	21				3	1	0
F CITY LINCOLN UNIV		42.5	19.9	31.2	- 0.1	67	9	1	23	1041	0	5	29	0	1.92	- .17	1.05	21	9.7	6	21	3	2	1
ESIDE	AM	43.2	20.6	31.9	- 1.1	66	10	8	23	1017	0	3	29	0	1.31	- .87	.89	21	7.0	6	22	3	1	0
ADA SEWAGE PLANT		44.7	22.3	33.5	1.6	59	11+	- 1	24	971	0	2	27	2	1.29	- .54	.82	21	13.0	13	22	3	1	0
EOLA		44.0	23.5	33.8		58	11	5	24+	962	0	3	25	0	1.65		1.12	21	11.1	9	21	5	1	1
ALIA		41.3	23.1	32.2	5.8	63	9	- 2	24	1008	0	6	27	1	1.40	- .85	.75	21	13.0	13	22	4	1	0
SAILLES		42.4	22.2M	32.3M		65	9	1	24	1010	0	5	28	0	2.28		1.10	21		5	22+	4	2	1
RENSBURG CENT T COL		40.4	23.8	32.1	3.4	57	10+	1	24	1015	0	6	28	0	1.74	- .04	.97	21	14.0	14	22	4	1	0
SAW NO 1		43.9	21.9	32.9	0.0	65	9	3	23	986	0	3	27	0	1.75	- .39	1.13	21	11.0	11	22	4	1	1
DSOR 3 NW		40.9M	22.6M	31.8M		61	9	- 2	24	1025	0	6		1	1.20		.85	21	10.5	11	22	2	1	0
DIVISION				32.1											1.68				12.1					
ST OZARKS DIVISION																								
ERSON 1 SW		47.9	22.0	35.0	- 0.9	62	11+	5	22	923	0	0	29	0	1.01	- 1.52	.44	21	3.0	3	22	2	0	0
IVAR		43.6	23.1	33.4	- 0.5	63	9	6	23	972	0	3	28	0	1.10	- .83	.84	21	5.8	5	21	3	1	0
THAGE		45.6	24.6	35.1		63	9	5	22	918	0	1	26	0	1.00		.61	21		5	22+	2	1	0
LIN CAA AP		43.6	26.5	35.1	0.2	62	9	7	24	918	0	6	23	0	1.64	- .52	.79	20	7.0	5	22	4	1	0
AR	AM	41.3	22.9	32.1	0.0	61	10	4	24	1011	0	7	28	0	1.20	- .63	.81	21	7.0	7	22	3	1	0
ANON		43.7	24.1	33.9	1.4	64	9	7	8	956	0	3	27	0	1.22	- 1.42	1.00	21	4.1	4	22+	2	1	1
KWOOD		44.5	25.2	34.9	1.6	63	9	7	22	929	0	2	26	0	1.16	- .70	.98	21	6.0	6	22+	2	1	0
SHFIELD		43.7	24.7	34.2		61	9	8	8	945	0	3	26	0	1.08		.75	21	3.0	3	21	2	1	0
ETT		46.8	23.5	35.2		63	9	10	22	917	0	1	31	0	1.00		.55	21		4	21	3	1	0
NTAIN GROVE 2 N		44.0	25.1	34.6	1.8	59	9	8	8	937	0	2	26	0	1.35	- 1.38	.88	21	2.0			3	1	0
NT VERNON 3 SW		44.1	24.5	34.3	1.0	61	9	7	23	944	0	1	26	0	.94	- 1.77	.55	21	3.5	3	21	2	1	0
SHO		48.7	25.3M	37.0M	1.9	62	9	7	22	862	0	0		0	.64	- 1.83	.37	21				3	0	0
RK BEACH	AM	47.5	21.4	34.5		67	10	11	9+	940	0	2	30	0	.82	- 2.15	.45	21	.0	0		2	0	0
RCE CITY 4 NNE		45.4	25.1	35.3		61	9	8	24+	916	0	1	26	0	.95		.48	21	3.0			2	0	0
IGMAN		46.5M	25.3M	35.9M	0.8	60	9	8	8	900	0			0	1.10	- 1.69	.45	22	3.0			3	0	0
HOUR 3 NNE																								
INGFIELD WB AP	R//	42.6	24.5	33.6	0.9	63	9	10	8+	970	0	4	26	0	.90	- 1.41	.46	20	3.4	2	21	4	0	0
OLA		47.1	24.8	36.0		63	9	8	8	894	0	0	25	0	1.27		.71	21	.0	0		2	1	0
DIVISION				34.7											1.08				3.9					
ST OZARKS DIVISION																								
ADIA		42.8	22.8	32.8	0.9	58	10	7	8	990	0	2	28	0	1.83	- 1.16	1.38	21	1.0	1	22	3	1	1
RYMAN 4 NW		M	22.0M	M				9	2		0		27	0	1.68		.71	21		2	31	3	2	0
H TREE		45.0M	22.3M	33.7M	- 0.8	62	10	7	8	963	0		27	0	1.37	- 1.81	.82	21				3	1	0
E GIRARDEAU MO ST		42.6	26.3	34.5		57	10	9	8	938	0	1	25	0	2.77	- 1.21	.98	21		0		6	2	0
ARWATER DAM		45.3	22.2	33.8		58	10	7	8	959	0	2	30	0	1.77		1.05	20	.0	0		3	1	1
STAL CITY 1 N																								
PHAN		45.8	23.0	34.4	- 1.4	63	10	10	8	941	0	1	30	0	2.53	- 1.57	1.19	21		0		5	2	1
INGTON 1 E		43.6M	20.2	31.9M	- 0.7	58	10	8	5	1014	0		31	0	2.03	- 1.11	1.03	21	7.3	6	31	4	1	1
INGTON CAA AP		40.0	21.6	30.8		57	10	6	8	1051	0	4	30	0	2.18		.84	21	3.9	1	22	4	2	0
NVILLE 4 NNW		44.8	21.9	33.4	- 1.6	62	10	9	8+	972	0	2	28	0	2.02	- 1.30	1.11	21				3	2	1
TON	AM	43.1	21.8	32.5	- 0.4	60	13+	7	8	1002	0	3	30	0	1.17	- 1.49	.65	21		0		3	1	0
SON		42.8	24.8	33.8	0.0	60	10	10	8	961	0	2	27	0	2.46	- 1.48	1.02	21	T	T	21	4	2	1
KONONG		45.8	25.4	35.6	- 0.9	58	10	8	8	903	0	1	26	0	1.79	- 1.83	.88	21	T	T	23+	2	2	0
ING 4 N	AM	41.3	22.0	31.7	- 1.4	60	10	7	8	1024	0	4	30	0	.97	- 1.00	.62	21	1.0	1	23+	2	1	0
LE HILL		43.7	19.3	31.5	- 3.1	62	10	5	8	1032	0	1	31	0	2.50	- 1.37	1.53	21		1	21	4	2	1
YVILLE		41.6	22.4	32.0		58	10	6	8	1016	0	2	31	0	1.82		1.06	21	2.0			4	1	1
A SCHOOL OF MINES	AM	39.6	23.5	31.6	- 0.3	63	10	1	8	1027	0	8	28	0	.98	- 1.48	.47	21	2.0	2	22	4	0	0
M	AM	41.8	22.1	32.0	- 0.6	62	10	6	8	1017	0	3	29	0	.97	- 1.75	.48	21	2.0	2	22	3	0	0
Y CAA AP		41.3	22.0	31.7		64	9	6	8+	1025	0	3	28	0	1.25		.57	21	6.1	3	22+	3	1	0
ESVILLE 2 W		47.2	21.1	34.2		67	9	5	8	946	0	1	28	0	1.43		1.05	21	9.0	3	31+	3	1	1
GARTEN		41.8M	22.2M	32.0M		59	10	3	8	1008	0	2	29	0	2.15		1.25	21	3.5	0		3	2	1
PLAINS		44.7	21.0	32.9	- 1.1	60	10+	7	8	988	0	2	29	0	1.35	- 1.63	.61	21	4.5	1	31+	3	1	0
OW SPRINGS		45.1	21.7	33.4		60	9	9	8	975	0	1	29	0	1.25	- 1.93	.68	21	T	T	21	2	1	0
IVISION				32.9											1.74				2.8					
THEEL DIVISION																								
NCE 5 ESE		42.2	24.2	33.2	- 1.1	56	10	10	8	977	0	2	28	0	2.61	- 1.08	1.33	21	T	T	21	4	2	1
THERSVILLE		45.1	27.8	36.5	- 2.6	58	31+	12	8	876	0	1	23	0	3.86	- 1.33	2.52	21	T	T	24	6	2	1
LESTON		42.7M	27.2M	35.0M				10	8	926	0	1	21	0	3.12		1.32	21	1.0			4	3	2
ETT RADIO KBOA		45.2	26.4	35.8		57	31+	10	8	897	0	1	26	0	4.33		2.05	20	T	0		5	3	2
EN CAA AP	R	41.8	26.6	34.2		55	14+	11	8	945	0	3	26	0	3.27		2.15	20	T	0		3	2	1
AR BLUFF		45.0	25.7	35.4	- 0.6	59	10	10	8	909	0	1	26	0	2.61	- 1.81	1.64	21		0		3	1	1
AGEVILLE		44.3	27.5	35.9		57	12+	11	8	891	0	1	25	0	3.94		1.50	20	T	0		5	3	3
STON	AM	41.4	24.8	33.1	- 3.9	55	11	10	8	983	0	3	28	0	2.76	- 2.10	1.91	21	.5	T	22+	4	1	1
STON CROP EXP FARM		41.8	25.4	33.6		56	10	8	8	968	0	1	28	0	3.01		1.35	20	T	T	31+	4	3	2
APELLO DAM	AM	42.1	25.0	33.6	- 0.4	59	11	10	8	971	0	3	28	0	2.46	- .22	1.59	21	T	T	22	3	2	1
IVISION				34.6											3.20				.2					

ATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION MEANS.

Highest Temperature 67 on the 10+ at 3 Stations.

Lowest Temperature -13 on the 1 at Albany.

Greatest Total Precipitation 4.33 inches at Kennett Radio KBOA.

Least Total Precipitation 0.48 inches at Granby.

Greatest one-day precipitatioo 2.52 inches on the 21 at Caruthersville.

Greatest Total Snowfall 21.0 inches at Fountain Grove Wildlife.

Deepest Snow on Ground 17 inches on the 22 at 2 Stations.

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ADVANCE 5 ESE	2.61													.36	T						.81	1.33	T								
ALBANY	1.13												T		T	.03				.11	.30	.40				.21					1
ALTON	2.07													.08	.07						.64	1.19	.09								
AMITY	2.24	T											.02	.02		.03					.27	1.27	.53			.06	T	T			.02
ANDERSON 1 SW	1.01																	T			.42	.44	.06								.09
ANNAPOLIS 7 SW	1.76													T	.15						.33	1.18	.06						T		
APPLETON CITY	1.54												.05			.03		T		T	.32	.94	T	T							
ARCADIA	1.83														.35							1.38	.10								
AUXVASSE	1.09																				.06	1.03									
AVA RANGER STATION	1.29														.01						.46	.79	.03								
BELLEVIEW	1.23																				*	1.10	.13								
BERNIE	3.04													.12	.47	.09			T		.50	1.84	T								
BERRYMAN 4 NW	1.68													.02							.33	.71						T			
BETHANY	1.00	1						T						T		.09		T			.30	.28	.14			.16	.01				.02
BIRCH TREE	1.37													.02	.10						.41	.82	.02								
BLOOMFIELD	2.68													.10	.25						.30	1.78	.15								
BOLIVAR	1.10												T								.15	.84									T
BOONVILLE WATERWORKS	1.71								T				T	.11							.15	.94	.46			T					.05
BOWLING GREEN	1.02							T									T	T			.05	.77	.20				T				
BROOKFIELD	1.80													T							.11	1.48	.09			.07					
BRUNSWICK	1.47													.15							.26	.65	.41			T					T
BUFFALO	1.14																	.04				.12	.90	.08							
BUICK TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUNKER	1.27								T	.03											.30	.63	.25								
BURLINGTON JUNCTION	1.55												.14			.06					.40	.65	.09			.11					
BUTLER	2.26												.04		.01	.01				.07	.70	1.10								.02	.03
BUTLER CAA AP	1.36												.10	T	.14	T				.14	.34	.32				T	T			.07	T
CALIFORNIA	2.79	.54						T					.03								.15	1.58									
CAMDENTON	1.63													.07							.10	1.15									
CANTON L AND D 20	1.29	.13						T									T	T			.07	.40	.49			T	.04				
CAPE GIRARDEAU MO ST	2.77							T	T					.45	.07						.52	.98	.25				.28				
CAPE GIRARDEAU	2.66													.04	.37				.03		.65	1.45	.10				.02				
CAPLINGER MILLS	1.64												.05					T		T	.37	1.02		T	T						T
CARROLLTON	1.93												.14	T	.06	.09				.02	.35	1.14				.03					.02
CARTHAGE	1.00												.05	.08							.22	.61	.04								
CARUTHERSVILLE	3.86								T					.25	.66	.10			T		.15	2.52	T		.03	.15					
CASSVILLE RANGER STA	.83													.02		.01					.27	.50	.02								.01
CENTERVILLE	1.59	1												T	.10						.30	1.01	.16				.01		T		
CENTERVILLE RANGER STA	1.81													.08	.09						.32	1.00	.18				.04				
CENTRALIA	.96													.28							.10	.33	.25								
CHARLESTON	3.12							T						.63	T	T		T			1.05	1.32	.02		T						
CHILLICOTHE 2 S	1.14	T												.01		.02					.19	.57	.25	T		.03	T				.07
CHILLICOTHE RADIO KCHI	1.34												.01		T	.04				.07	.22	.86				.13	T				T
CLEARWATER DAM	1.77													.04	.23					.40	1.05	.05									
CLIFTON CITY	01.60							T					.13	.10							.13	.90	0.30								1
CLINTON 1 NNW	1.29											.08			.04			.08			.12	.70	.27								
COLOMA	1.51													.26			T				*	1.00	.25				T				
COLUMBIA WB AP R	2.15						T	T					.16				T	T		T	.42	1.13				T	T	T	T		T
CONCEPTION	1.21												T			T					.28	.85				.08					
CONCORDIA	1.68												.10			.14					.12	.86	.41			T		T			.05
COOK STATION	1.01																				.23	.43	.29								
CRANE MOUNTAIN	1.61													.08	.08						.29	1.10	.03								
CROCKER	.68																				.04	.60	.04								
CRYSTAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUBA	1.23	T							T						.01	T	T	T	T		.21	.66	.33				T	T	T	T	
DE SOTO	1.59														.04						.20	.90	.43				.02				
DEXTER	2.64													T	.40	T					.14	2.02	.08								
DONIPHAN	2.53	.02												.10	.23						.83	1.19	.16								
EAST END	1.67																				1.55		.12				T	T			
EDGERTON	1.74												.24									*	1.50								
EDINA	1.51													T							.06	.69	.64				.12				
ELDON	1.81							T					.01					.01			.08	1.04	.02					T	T		T
ELDORADO SPRINGS	1.80												.06							.02	.16	1.53									
ELIJAH	1.12												.12								.47	.42									
ELLINGTON	1.74														.14						.35	1.05	.07								
ELLSINORE 1 N	2.26													.34							1.10	.82									
ELSBERRY	.73																				T	.42	.31								
FAIRFAX	.63												.11			.07				.02	.03	.30				.10					
FARMINGTON 1 E	2.03							T						.10	T		T	T			.47	1.03	.03				T	T			
FARMINGTON CAA AP	2.18						T	T						.13			T	T		T	.80	.84	T				T	.01	T		
FAYETTE	1.81							T					.14								.14	1.48				T			T		T
FAYETTE EXP LAGOON	1.63												T	.10							.13	.37	1.00						T	T	T
FISK	2.68													.01	.40	T					.39	1.82	.05								
FOUNTAIN GROVE WILDLIFE	01.98												T								T	01.10	.53		.16						.03
FREDERICKTOWN	1.92								T					T	.23						.25	1.35	.09				T				
FREMONT TOWER	1.69												.12	.13							.52	.92									
FULTON 4 SW	1.05													.01							.10	.50	.44								
GALENA	.56																				.16	.40									
GALLATIN	2.08													.03	T	.08					.23	.86	.41			.18					.17
GERALD	1.53																				.22	1.02									
GRANBY	.48																				.30	.16	.02								
GRANT CITY	1.50															.11					.22	.10	.21			.11	T				
GREENVILLE 4 NNW	2.02		.02											.05	.21						.58	1.11	.05								
GREGORY LANDING	1.05	.04															T				.05	.29	.30			T	.17				
GROVESPRING	1.22														T			T			.26	.96	T						T		
HAILEY 3 WSW	1.06													T								.50	.45								
HAMILTON	1.58												T	.06		.06					.08	*	1.31				.07				
HANNIBAL	1.22	.08							T					.06			T	T			.09	.38	.53			T	.08	T			T
HANNIBAL WATERWORKS	.74																T	T		T	.19	.54									.01
HARRISONVILLE	1.48												.10					.02			.36	.79	.18								.03
HAZLEGREEN 2 W	1.23																				.15	1.08									
HERMANN	1.41																					.62	.25								
HERMITAGE	1.40													.04				.03			.14	.94	.21								
HOUSTON	1.17													.03	.01						.38	.65	.10								
JACKSON	2.46							T						.36	T			T			.82	1.02	.09				T				
JEFF CITY LINCOLN UNIV	1.92							T					.05	T	T		T	T			.11	1.05	T		T		T	T	T		T
JEFFERSON CITY 3 WSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEROME	1.16													T							.64	.21	.31					T			T
JOPLIN CAA AP	1.64											1	.09		.02	T				.14	.79	.33								.01	
KAHOKA	1.42																				T	.40	.60			.04	.16				
KANSAS CITY WB AP R	2.54						T						.32	1	.04	T	.08			.26	.51	1.02			T	T	1			.14	T
K C GREEN HAVEN WEST	2.48												.47	.01		T		.13			.24	.90	.60			T		T			.13
KANSAS CITY UNI OF K C	-												.33		.01	.03		.01		.01	.56	-									.10
KENNETT RADIO KBOA	4.33													1.07	.02	.13					2.05	.90	.02								
KING CITY	1.12														.01	.02	.01			.08	.20	.60				.09	T				
KIRKSVILLE RADIO KIRX	-																				.10	.80				-	-				
KIRKSVILLE CAA AP R	.86						T	1					T				T	T		.01	.21	.48		T		.15	T		T		T
KOSHKONONG	1.79													.09	.02						.77	.88	.03								
LA BELLE	1.03												T								.03	.60	.10			.10	.20	T			
LAKESIDE	1.31	T							T				T	T							.04	.89	.21		T		T		T		
LAMAR	1.20																				.29	.81	.10								
LAMPE FOREST SERVICE	.80																				.30	.50	1								
LATHROP 3 SW	1.19												.09		T						*	.82				.07	T	T		1	
LEBANON	1.22	.01						T										T			.15	1.00	.06					T	T	1	
LEXINGTON	1.58												.17	.01	T	.15					.25	.71	.21			T	T		T		.08

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
KING 4 N	.97	T												.02						.25	.62	.08									T
NEUS 2 S	0 .68												T								.08	.37					0.15	.07				.01
WOOD	1.16												.03								.15	.98											
SIANA STARKS NUR	1.07																					.11	.88	.06									.02
SIANA	1.03	.03						T	T									T	T			.05	.38	.55				.01					.01
ERNE	1.00																					.21	.39	.22			.16	.02					
ON	.98	.07																				.13	.40	.34			.04					T	
SON	1.32																					.22	.40	.70										
DEN CAA AP R	3.27													.65	.08	T		T			2.15	.31	T									.08
SFIELD	1.28													T							.33	.87	.08										
LE HILL	2.50													.18	.16						.54	1.53					T					.09
HALL	1.50												.15								.15	1.10										.10
HFIELD	1.08																					.30	.75										.03
NSBURG	1.11												T								.12	.90	T									.09
VILLE RADIO KNIM	.64												.03							.07	.19	.18				.08						.09
HIS	01.72																					.02	*	.90			.30	0.20					0.30
ER 6 NW	1.18	T														T					.28	.42	.26			.10	.10					.02
CO	1.08	.12												.05								.55	.36										
LETOWN 5 ENE	.76	.02															.01				.04	.04	.63				.02					
N	1.44														T						.15	.40	.70			.19						T
RLY RADIO KNCM	1.22												.03								.08	1.10	.01									T
TT	1.00														T						.35	.55									T	.10
CE CITY	1.43													.05							.04	*	1.34										
HOUSE	2.69													.46							1.01	1.16	.02									.04
LLE	1.38																					.22	.81	.30									.05
TAIN GROVE 2 N	1.35												T	.03							.27	.88	.17	T			T					
T VERNON 3 SW	.94													T	.02	T				.02	.29	.55	T									.06
HO	.64													.12								.37								T		.15
DA SEWAGE PLANT	1.29												.09			.04					.20	.82	.12									.02
BOSTON	–																					.10	.61	.40			–							
FLORENCE	2.06						T	T							T			T	T			.07	1.05	.03				T	T	T		T	.91
FRANKLIN 1 W	01.71												.11								.14	1.16										0.30
MADRID	3.83													.23	.68	.17			T		.23	2.38	.11		.03		T					
SA	2.25												.05								.20	1.34	.58									.08
IELD	.55												T					T			.35	.20					T					T
N	1.69												.11			T	.09			T	*	1.36				.13	T	T	T		T	T
LA	1.65												.10					T		T	.20	1.12	.01	T	T						.12	.10
SVILLE	1.35							T										T				.20	.75	.40										
	.77																					.15	.62											
BEACH	.82																					.34	.45	.03										
IC	1.38																					.25	.84	.17									.12
RA	01.17	.02																			T	.64	.46			T					0.05	
	1.37													.14							*	*	1.23										
	3.24													.14	.50	.05					.45	2.10	T	T							T	
VILLE	1.82								T						.06	.29				T		.29	1.06	.12										
E CITY	.72																					.22	.50											
E CITY 4 NNE	.95												.06	T	T					T	.34	.48									.03	.04
ANT HILL	1.96												.20		.15			.08			.35	.83	.35										
	.91	T										.05	T	.05	T		T	T	.19	.23	.24									.15	T
R BLUFF	2.61													.04	.43	.01					.45	1.64	.04									T
GEVILLE	3.94													1.02	.05	.19					1.50	1.02			.05							.11
IE HILL 3 WNW	.53																					.14	*	.39										
ETON	01.83														.15						.28	01.20				0.20						T
O	2.67													.05	.26						.52	1.74	.05									.05
	2.99													.10	.45	.03					.49	1.81	.09									.02
LDS	1.38																					.40	.83	.15										
OODS	1.44																					.18	.80	.35				.05					.06
	1.23																					.35	.77	.11										
SCHOOL OF MINES	.98	T																				.25	.47	.15						T			.11
SPRING 3 N	1.20																						1.20											
CHARLES	1.32							T							.01						.15	.75	.40				.01		T			
JOSEPH WB AP R	1.62												.05		T	T				.20	.44	.75			T	.07	T			.01		.10
LOUIS WB AP R	2.13						T	T				T	T			T	T			.50	.74	.01			T	.02	T	T			.86
LOUIS WB CITY R	2.18						T	T					.01			T	T			.68	.81				.01	T	T	T			.67
LOUIS UNIVERSITY	2.36							T					.04	T	T	T	T			.47	1.11	.02		T		T	T	T			.72
LOUIS WASH UNI	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	.97														T						.25	.48	.24									T
URY	1.82												.10								.13	1.50				T					T	.09
TON L AND D 22	1.11	.03							T					T			.02	T			.24	.33	.46				.03	T			T	T
A	1.40												.02	.11							.12	.75	.33								.02	.05
AN	1.10													.05							.24	.36	.45										
R 3 NNE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
NA	.63	T												T							.11	.35	.17								T	
VILLE	.64																					.19	.45											
ON	2.76							T	T					.10	.37				T		.37	1.91	.01									T
ON CROP EXP FARM	3.01							T						.50	T		.01				1.35	1.05	T									.10
SPRINGS	1.30														.13						.38	.75	.04										
RO 7 W	D2.15															.10				.20	.25	01.20				.30					0.10	
FIELD WB AP R//	.90							T					T	T						.14	.46	.18			T	T	.01	T		T	T	.11
ILLE	1.22																					.25	.59	.33									.05
NVILLE	.88	.06												.01							.10	.43	.22				.06					T
	1.83												.07								.06	1.13	.32									.25
AN 3 E	1.24	T						T	T							.02		T	T			.21	.69	.32				T	T	T			T
SVILLE	1.04													T	.04						.35	.60	.05										
2 SW	1.17	T						T						.06		T					.15	.69	.25			.02	T				T	T
SPRINGS	1.62												.09		T	.05		T		T	.18	1.12	T			T	T	T			.07	.11
	1.49												.17		T	.17				.35	.15	.35				.12	T			T	T	.18
EM 2 N	1.31													.10	.05						.49	.64	.03										
4 NE	1.30																					.45	.80	.05										
N	1.08														.06					.20	.12	.55				.15					
	1.25														.02						.15	.38	.70										
1 SE	1.22							T							T		T				.22	.80	.20					T			
ILLE	.95	.06						T						T							.16	.21	.20			.18	.08					.06
PARK	1.85														T						.27	1.05	.53				T				
REN	1.45													.25								.30	.82									.08
IA	.86				T	T							T								*	*	.86								T	
T 4 SE	1.49													T	.06						.50	.83	.10										
LLES	2.28												.12								.27	1.10										.79
CAA AP	1.25	T						T					T	T	T		T	T		T	.40	.57						.01	T	T		.27
	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ELLO DAM	2.46													.09	.24	T					.52	1.59	.01				T					.01
SBURG CENT T COL	1.74												.05			.11					.12	.97	.41								.08	T
TON 1 N	1.62																					.14	.95										.53
NO 1	1.75												.08	.02				.03			.12	1.13	.11								.06	.20
NO 2	1.88												T					T			.10	1.34	.24									.20
	1.27															.08					.48	.71											
	1.28												.08	T		.20		T			.24	.60	.16			T					T	
VILLE 2 W	1.43													T							.18	1.05						T				.20
GROVES	D3.37							T						.09							.41	1.28	.52				.03					0.04
TEN	2.15																					.75	1.25	.05									.10
SPRING EXP FARM	1.55														.03						.19	.79	.54										
AINS	1.35												T	.09						.15	.48	.61				T						.02
SVILLE	2.55														.45	.02					.62	1.35	.11										
SPRINGS	1.25													T	.09						.43	.68	.05						T			T
3 NW	1.20													T							.09	.85	.23								.01	.02
E	2.47													.02	.25						.50	1.63	.04									.03

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	MAX	31	41	38	36	44	50	43	26	45	56	48	48	41	53	49	37	39	40	42	41	45	38	38	38	45	44	37	39	43	47	
	MIN	16	14	19	19	15	22	15	10	15	26	25	22	35	31	33	25	30	28	21	32	28	27	25	30	21	32	33	24	16	28	
ALBANY	MAX	21	25	22	34	44	39	24	40	49	51	49	44	50	44	37	45	40	38	43	40	27	28	36	37	47	40	32	31	39	34	
	MIN	-13	-12	0	8	31	23	5	8	23	24	23	35	35	36	31	25	31	29	29	26	20	- 5	0	5	23	29	25	21	3	16	
AMITY	MAX	21	25	22	38	44	42	27	42	49	52	49	42	50	46	40	48	45	36	46	40	27	28	33	31	42	40	32	31	32	33	
	MIN	- 4	4	0	8	31	26	5	9	28	29	27	33	33	34	29	25	30	28	31	26	19	1	9	6	22	27	26	26	10	17	
ANDERSON 1 SW	MAX	33	50	53	51	50	49	38	41	62	59	62	56	53	49	45	51	45	51	45	42	34	36	41	45	53	47	37	44	54	56	
	MIN	8	12	16	16	12	18	15	7	19	25	20	41	35	29	32	31	22	32	30	32	23	5	10	16	19	26	16	23	30	32	
APPLETON CITY	MAX	32	46	39	49	50	42	34	42	60	55	57	55	52	45	42	51	46	45	46	40	33	32	28	29	45	37	33	33	46	48	
	MIN	10	18	19	22	31	28	14	10	25	25	27	37	34	30	31	29	30	29	36	32	21	1	5	- 1	15	30	25	26	16	30	
ARCADIA	MAX	30	41	38	38	40	50	36	30	55	58	53	56	50	51	45	41	38	43	40	40	40	40	40	36	50	45	33	38	43	46	
	MIN	11	10	17	13	14	28	13	7	19	35	19	21	35	32	29	25	25	29	23	33	29	22	18	26	20	31	30	28	13	25	
BERRYMAN 4 NW	MAX	24									52			48	43	42		33			39	39			30		38	35	31	3X		
	MIN	11	9	13	13	12		15	11	16	22	13	27	33	26	25	29	32	26	29	34	27	22	10	15	21	33	30	26	20	34	
BETHANY	MAX	18	22	20	32	45	39	25	39	51	48	46	42	50	47	39	42	39	37	44	41	27	29	32	28	45	40	31	30	33	33	
	MIN	- 9	- 9	- 3	7	29	25	5	9	25	26	21	34	31	35	31	25	30	28	30	26	22	0	2	3	23	28	24	21	3	17	
BIRCH TREE	MAX	30	45	43	42	46	50	40	37	59	62	54	55	49	51	49	42	36	45	43	39	39	38	37	40	55	50	38	40		52	
	MIN	12	9	15	18	12	20	15	7	15	25	22	28	38	40	28	28	25	30	23	34	25	15	18	21	17	33	30	28	12		
BOLIVAR	MAX	29	47	44	46	48	45	33	38	63	57	56	55	52	47	44	49	47	45	43	42	37	30	34	36	47	39	34	32	51	46	
	MIN	10	17	20	24	25	30	12	9	26	30	24	37	36	25	30	27	29	28	30	34	20	8	6	8	18	29	25	23	20	31	
BOONVILLE WATERWORKS	MAX	27	21	37	30	40	49	37	15	39	64	52	50	43	48	46	43	45	35	41	49	35	30	29	28	27	44	32	29	32	41	
	MIN	6	6	11	11	21	30	12	11	14	32	27	30	32	27	28	27	32	31	30	33	30	10	9	1	4	22	29	25	15	15	
BROOKFIELD	MAX	20	32	30	37	42	41	32	36	52	51	46	44	52	50	42	46	43	41	47	46	31	36	29	33	44	42	35	33	37	35	
	MIN	0	- 1	4	12	29	29	7	10	24	28	28	32	33	27	28	31	30	29	32	30	24	6	7	- 1	17	29	25	22	14	25	
BRUNSWICK	MAX	18	33	26	36	43	40	31	38	54	50	48	45	50	45	42	45	44	40	48	45	32	25	22	23	39	37	34	33	35	36	
	MIN	0	1	4	14	29	30	10	11	25	27	28	33	31	27	28	30	31	30	33	32	25	6	8	0	14	30	28	23	11	29	
BUTLER	MAX	31	45	38	48	50	47	27	31	60	57	57	47	49	45	38	52	42	45	45	39	29	33	31	32	37	39	34	38	46	39	
	MIN	9	18	18	22	32	27	12	11	28	25	29	38	29	33	30	29	29	31	35	29	21	5	6	1	20	29	24	24	18	31	
BUTLER CAA AP	MAX	30	42	38	47	48	41	22	41	58	55	55	52	50	43	34	51	35	43	45	37	28	22	21	28	41	36	32	33	41	37	
	MIN	9	18	18	22	32	22	12	11	28	27	27	35	33	32	31	29	29	29	34	27	11	2	3	- 3	20	26	24	18	14	30	
CALIFORNIA	MAX	30	46	41	43	50	49	35	38	65	60	52	50	50	48	45	49	48	45	48	44	34	29	27	31	46	43	34	30	46	43	
	MIN	8	17	20	19	28	23	11	10	30	33	28	32	30	29	27	29	31	30	32	34	24	10	9	5	15	27	28	24	19	33	
CAMDENTON	MAX	29	46	44	47		50	47	39	66	62	57		60	47	45	50		50	48								38	36	49		
	MIN	10	12	17	21		21	15	8	30	31	28		35	28	29	28		30	32			8	9				15	26	19		
CANTON L AND D 20	MAX	19	24	21	32	38	40	27	33	47	48	43	42	45	43	37	35	36	39	41	41	34	31	30	27	33	33	32	31	38	35	
	MIN	0	0	- 1	10	18	27	7	8	23	31	22	28	29	25	27	27	32	29	29	32	29	12	9	3	24	28	26	25	24	21	
CAPE GIRARDEAU MO ST	MAX	37	40	38	35	41	49	45	25	44	57	55	52	49	53	51	36	38	38	44	42	38	35	34	36	41	46	44	39	49	46	
	MIN	14	16	20	16	20	18	16	9	23	31	31	29	31	34	31	25	32	30	25	35	34	28	28	31	25	34	32	26	26	33	
CAPLINGER MILLS	MAX	28	45	43	44	48	44	30	37	62	52	54	53	53	45	40	49	41	43	41	40	31	31	27	29	45	37	32	32	48	40	
	MIN	9	16	16	25	28	30	13	8	25	23	18	37	35	24	30	30	26	28	32	31	20	4	3	5	15	28	23	24	16	31	
CARROLLTON	MAX	17	29	23	37	44	40	26	37	51	50	47	41	47	42	41	45	43	39	47	42	31	25	22	21	41	39	34	34	33	38	
	MIN	- 2	- 4	3	9	25	26	9	10	23	25	25	32	30	26	29	29	31	29	29	29	23	5	2	- 3	10	29	28	23	6	29	
CARTHAGE	MAX	33	51	53	51	51	46	35	41	63	55	60	56	53	47	43	51	46	49	44	42	33	33	30	40	49	42	37	35	52	47	
	MIN	12	18	19	26	24	33	15	10	30	26	22	39	39	31	31	31	30	29	35	33	22	5	7	9	21	32	25	22	27	32	
CARUTHERSVILLE	MAX	41	40	45	44	47	46	43	27	49	56	54	58	55	54	49	39	38	38	43	43	50	41	37	37	45	45	43	40	43	50	
	MIN	21	20	22	24	23	24	20	12	20	35	28	30	41	39	37	29	25	31	27	35	31	27	28	28	24	34	28	29	24	33	
CHARLESTON	MAX	39	39	40	38	48	48	47	27	48	55	52		45	54	52	37	39	37	47	42	40	37	36	36	45	44	36	36	42	48	
	MIN	17	17	22	20	18	29	18	10	20	35	25		35	34	34	25	33	32	27	36	32	28	27	32	24	34	34	24	25	35	
CHILLICOTHE RADIO KCHI	MAX	16	28	24	34	43	41	28	39	51	51	47	42	51	45	40	46	43	38	47	43	31	27	31	27	44	41	33	32	37	35	
	MIN	- 2	- 2	2	10	29	28	8	9	23	28	24	32	29	26	27	28	31	30	32	29	24	4	3	1	15	29	27	22	9	26	
CLEARWATER DAM	MAX	32	45	41	39	47	50	46	30	56	58	57	56	54	53	53	46	36	44	43	44	41	40	40	38	52	50	36	37	46	47	
	MIN	13	8	13	18	11	18	16	7	11	23	20	23	37	32	32	25	32	31	20	32	27	22	19	27	17	29	31	29	14	26	
CLINTON 1 NNW	MAX	26	28	45	39	48	48	41	25	39	60	55	57	54	53	42	36	49	34	44	47	36	25	27	25	33	42	36	33	31	44	
	MIN	10	11	16	17	21	29	12	9	11	20	20	30	33	34	31	31	30	28	30	35	23	1	8	0	0	26	28	26	10	15	
COLUMBIA WB AP	MAX	20	40	31	42	48	38	20	36	63	53	51	41	46	48	41	46	35	41	48	39	33	27	28	31	43	36	31	32	44	36	
	MIN	5	12	11	20	27	20	10	12	27	30	27	31	32	26	25	30	32	30	32	32	23	10	9	3	18	30	26	24	17	32	
CONCEPTION	MAX	19	25	25	32	45	44	30	42	50	50	50	48	49	50	40	46	45	34	42	40	32	28	33	35	40	41	33	29	35	35	
	MIN	- 3	4	0	7	30	28	3	7	28	29	25	32	34	34	27	24	29	26	28	26	18	3	11	5	26	26	24	15	14	19	
CRYSTAL CITY 1 N	MAX																															
	MIN																															
DONIPHAN	MAX	34	44	44	41	45	56	43	32	52	63	54	53	46	55	51	42	40	46	44	42	43	44	36	42	54	45	43	45	46	50	
	MIN	15	11	15	19	12	17	17	10	14	24	20	25	40	32	32	20	25	30	23	22	29	24	19	30	20	30	32	32	15	32	
EDGERTON	MAX	25	29	24		49	42	28	47	51	51	51		51			51		38	45	40	31		37	31	49			39		27	
	MIN	- 1	3	4			27	7	9		21	23	33		33				29	32	28			1	3	22			22			
ELDON	MAX	27	46	36	46	50	45	32	37	64	59	50	54	48	47	44	50	45	44	47	43	37	31	31	34	47	42	33	32	47	43	
	MIN	9	18	15	18	26	31	12	8	29	34	36	34	33	29	27	29	31	30	32	34	24	12	9	8	15	30	28	26	16	33	
ELSBERRY	MAX	35	22	38	29	32	42	41	16	34	59	53	47	41	45	46	39	35	36	40	47	36	38	30	36	29	39	34	31	30	41	
	MIN	8	8	9	9	17	19	10	8	14	23	18	24	27	22	24	28	30	29	26	30	31	20	9	11	18	25	29	25	26	24	
FARMINGTON 1 E	MAX		43	38	39	43	50	40	31	52	58	55	56	51	51	45	37	38	42	44	39	41	39	38	35	47	48	33	36	46	50	
	MIN	9	9	14	11	13	28	13	5	16	27	15	18	28	26	26	22	23	28	22	21	26	19	17	23	18	28	29	26	15	25	
FARMINGTON CAA AP	MAX	26	41	35	38	42	49	23	30	51	57	50	55	40	50	38	34	37	39	41	38	41	37	36	32	46	37	35	35	44	48	
	MIN	11	11	16	15	15	21	8	6	18	24	20	24	33	30	26	25	28	25	24	32	25	20	21	25	21	31	28	25	16	27	
FAYETTE	MAX	21	37	29	40	48	42	28	37	62	54	50	42	48	45	41	47	41	40	48	44	33	25	30	29	40	37	32	34	39	38	
	MIN	2	5	9	17	27	28	7	8	23	33	27	31	31	25	25	29	31	29	30	32	23	7	3	- 1	12	28	27	24	11	29	
FAYETTE EXP LAGOON	MAX	31	21	37	29	41	48	38	18	39	61	52	50	42	48	46	42	46	41	40	48	44	29	26	25	32	41	34	30	32	42	
	MIN	2	6	11	17	25	33	11	10	18	24	29	27	31	22	26	30	32	31	32	32	23	9	2	7	7	29	28	24	9	18	
FOUNTAIN GROVE WILDLIFE	MAX	21	29	25	36	42	41	31	37	50	51	48	41	51	46	41	45	45	40	47	45	32	27	31	27	44	44	34	32	37	36	
	MIN	- 1	- 5	0	10		28	6	9	23	21	28	30	26	25	24	26	29	28	30	29	21	5	- 3	- 3	10	27	25	20	9	22	

See reference notes following Station Index.

DAILY TEMPERATURES

MISSOURI
JANUARY 1956

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FULTON 4 SW	MAX	31	23	41	32	41	49	41	16	35	63	55	50	46	45	44	38	44	34	41	49	37	33	27	31	27	41	32	30	32	44	35	38.3
	MIN	6	7	12	12	18	25	11	6	15	26	26	29	31	25	25	24	31	30	29	31	32	12	4	5	5	21	28	24	18	19	30	19.9
GRANT CITY	MAX	18	21	20	32	44	38	20	40	50	50	46	45	48	45	35	42	38	35	43	35	26	34	34	31	46	35	32	29	36	33	26	35.7
	MIN	- 5	0	- 2	8	30	18	3	7	26	29	28	34	34	35	29	22	30	27	28	26	20	1	7	5	22	26	23	19	9	20	15	18.5
GREENVILLE 4 NNW	MAX	32	44	41	40	46	52	46	29	52	62	53	56	49	54	50	39	37	43	43	40	43	41	40	41	52	48	36	41	46	48	46	44.8
	MIN	15	9	16	14	12	17	17	9	11	22	18	20	35	31	30	20	22	32	19	34	29	25	20	29	19	29	33	31	13	25	24	21.9
HAMILTON	MAX	22	29	23	34	45	40	19	42	53	50	48	42	50	44	38	47	41	39	46	40	25	29	33	28	45	40	32	30	32	32	31	37.1
	MIN	- 2	7	2	10	31	19	6	9	27	28	27	32	31	34	32	26	30	28	31	25	21	1	6	3	18	28	26	21	8	24	18	19.6
HANNIBAL WATERWORKS	MAX	16	28	23	32	41	37	15	33	55	47	42	41	45	42	32	36	36	39	45	37	33	30	32	25	36	36	30	29	37	32	28	34.5
	MIN	0	6	0	10	24	14	6	8	24	33	29	26	30	26	26	27	29	27	27	30	24	13	11	5	20	28	24	24	23	23	13	19.7
HARRISONVILLE	MAX		43	34	47	51	40	30	43		57	54	50	52	44	39	45	42	51	45	39	29	32	31	33	46	39	34	33	41	39	34	41.3
	MIN		18	12	19	32	28	11	10	27	32	30	36	32	35	30	29	30	28	34	28	20	15	5	5	19	29	27	25	17	32	22	23.9
HERMITAGE	MAX	31	48	41	48	51	45	32	41	63	55	58	55	52	46	44	52	45	46	44	43	34	33	35	37	49	38	35	33	50	41	38	44.0
	MIN	9	10	17	17	21	29	12	5	19	21	16	36	32	19	31	26	30	29	31	32	21	7	- 2	7	13	30	28	25	11	32	25	20.6
HOUSTON	MAX	32	29	45	44	44	46	50	23	39	60	59	53	60	46	52	47	46	35	45	44	39	33	37	43	40	52	34	36	33	48	42	43.1
	MIN	11	13	15	18	18	30	12	7	11	28	18	19	37	29	28	27	29	29	25	28	32	18	14	14	19	25	29	26	14	25	28	21.8
ACKSON	MAX	30	41	40	40	43	50	43	26	46	60	53	56	46	54	48	36	40	41	40	40	47	37	36	36	46	43	36	36	42	48	46	42.8
	MIN	15	13	20	15	15	26	16	10	19	25	24	21	35	30	30	23	31	30	22	33	29	27	34	30	24	34	32	26	19	30	30	24.8
EFF CITY LINCOLN UNIV	MAX	26	44	39	43	52	43	33	34	67	58	53	50	48	47	43	47	45	43	49	44	37	32	32	27	47	39	35	32	48	41	38	42.5
	MIN	9	10	15	16	17	33	13	5	16	23	17	23	28	22	25	23	27	31	25	35	27	13	1	5	13	31	22	26	14	28	25	19.9
OPLIN CAA AP	MAX	32	49	52	50	49	46	25	38	62	54	60	56	52	45	39	50	42	49	44	39	28	30	28	38	47	40	32	35	49	48	45	43.6
	MIN	13	25	25	29	26	25	16	13	34	34	35	41	39	36	32	31	32	31	37	28	16	11	10	7	30	32	25	21	34	32	21	26.5
ANSAS CITY WB AP	MAX	28	32	23	42	51	41	21	47	54	55	54	45	50	45	37	51	38	42	46	38	27	34	34	37	46	38	33	35	41	40	35	40.0
	MIN	6	10	9	16	37	21	11	15	35	31	29	36	36	32	30	30	32	31	38	27	15	9	13	11	30	30	28	25	14	32	18	23.8
C GREEN HAVEN WEST	MAX	27	35	24	44	49	39	22	46	54	57	54	42	50	44	35	50	34	40	44	36	25	31	35	34	45	36	31	36	36	40	33	39.0
	MIN	0	5	9	15	35	20	11	12	29	23	20	32	32	31	29	28	30	30	36	25	11	6	6	8	28	29	27	18	7	30	14	20.5
ANSAS CITY UNI OF K C	MAX	22	36	33	47	45	48	34	45	55	55	54	52	49	49	49	51	49	40	47	41		31	37	36	45	39	38	45	40	40	40	43.1
	MIN	4	19	8	15		32	10	12	32	34	25	36	36		29	28	30	29	36	28		7	17	6	24	29	30	25	14	32	23	23.2
ENNETT RADIO KBOA	MAX	39	41	45	42	45	48	43	28	51	57	55	54	49	54	49	45	39	38	41	41	48	42	39	42	47	45	43	41	41	51	57	45.2
	MIN	18	17	21	22	18	24	20	10	19	31	26	26	40	38	36	26	25	31	24	35	31	27	24	31	24	31	28	30	21	33	32	26.4
RKSVILLE RADIO KIRX	MAX	17	23	19	33	42	38	22	33	51	48	48	41	48	40	37	38	35	37	46	41	28	28	28	26	37	36	29	29	38	30	27	34.6
	MIN	- 3	4	- 4	5	28	22	4	6	27	32	25	28	29	21	25	29	30	29	29	28	24	7	7	1	11	25	23	23	17	19	18	18.4
RKSVILLE CAA AP	MAX	17	24	21	31	40	37	14	33	50	48	44	41	49	39	35	40	34	37	46	36	27	27	31	28	36	35	28	29	35	33	26	33.9
	MIN	- 5	3	- 1	7	27	13	5	11	25	28	26	29	30	26	24	30	30	28	30	27	21	6	4	0	18	26	24	22	12	21	11	18.0
OSHKONONG	MAX	32	41	42	42	43	49	48	33	57	58	56	50	50	51	50	46	39	45	50	42	40	40	49	40	54	50	38	39	47	49	49	45.8
	MIN	14	16	22	19	19	25	16	8	20	32	32	33	38	31	32	27	29	30	25	33	25	21	21	24	25	33	25	29	20	30	34	25.4
AKESIDE	MAX	30	30	49	39	46	52	47	20	40	66	60	57	59	50	47	47	52	36	45	48	40	33	33	35	33	50	36	34	34	51	40	43.2
	MIN	12	11	11	17	17	26	14	10	11	26	18	18	30	23	23	30	33	31	28	33	31	15	8	9	12	19	30	27	15	20	30	20.6
AMAR	MAX	28	32	48	49	48	47	45	24	38	61	56	57	53	52	46	35	51	35	47	43	37	25	28	27	34	43	38	31	34	48	41	41.3
	MIN	12	12	23	23	27	30	15	11	14	25	25	34	35	32	31	31	30	30	31	35	23	7	5	4	6	28	25	20	23	32	32	22.9
ATHROP 3 SW	MAX	20	30	25	40	47	40	28	44	52	54	51	42	51	47	36	49	41	38	37	36	35	26	37	31	43	38	34	30	35	37	32	38.3
	MIN	- 4	0	3	12	32	25	6	8	26	31	28	33	31	32	29	24	29	27	25	26	20	0	4	3	26	27	28	20	6	28	20	19.5
EBANON	MAX	29	45	42	44	49	47	32	40	64	56	55	58	48	47	42	49	38	44	43	42	34	35	40	37	49	44	38	32	51	45	35	43.7
	MIN	10	11	19	22	22	30	13	7	30	29	24	35	38	27	28	27	31	29	30	34	22	15	12	14	23	30	29	25	18	35	28	24.1
EXINGTON	MAX	22	21	28	22	39	47	35	18	41	53	52	50	42	48	40	38	48	35	41	48	35	24	30	25	30	43	35	31	31	36	38	36.3
	MIN	3	3	5	5	17	34	11	10	14	32	31	31	32	33	32	31	31	30	30	34	24	9	6	2	2	30	28	25	9	13	31	20.3
ICKING 4 N	MAX	35	27	42	43	41	46	46	19	39	60	55	52	56	43	50	44	45	34	43	42	38	33	36	42	37	51	33	30	32	46	41	41.3
	MIN	11	12	18	19	20	21	13	7	12	25	20	30	34	26	28	27	28	30	27	27	32	19	13	15	20	26	30	27	14	25	27	22.0
OCKWOOD	MAX	32	49	48	49	49	46	33	42	63	57	57	52	55	50	41	51	41	47	43	41	33	32	34	38	47	38	34	34	51	49	42	44.5
	MIN	12	22	22	26	25	30	15	12	26	32	28	38	39	31	32	31	30	30	33	33	22	7	9	10	22	30	25	24	23	33	28	25.2
OUISIANA STARKS NUR	MAX	21	35	30	36	43	40	32	35	59	54	48	46	45	45	41	36	36	41	46	44	35	33	35	28	39	39	33	30	39	35	34	38.5
	MIN	3	9	7	14	20	29	7	5	17	28	16	20	21	19	25	24	30	28	26	30	30	16	2	3	21	28	25	23	23	19	19	18.9
ACON	MAX	23	16	31	21	34	44	37	16	34	55	50	45	38	50	42	36	43	35	38	47	34	29	26	33	25	39	32	31	31	39	38	35.2
	MIN	- 3	- 3	- 1	0	11	31	7	6	15	28	25	26	29	25	23	23	30	29	29	31	27	7	8	0	1	21	25	22	17	18	25	17.2
LDEN CAA AP	MAX	30	40	40	35	44	51	29	26	48	55	48	48	42	55	46	36	38	37	40	43	44	40	35	41	46	42	39	40	43	48	47	41.8
	MIN	18	18	24	21	19	26	14	11	18	30	27	27	39	38	31	27	30	28	27	35	29	28	27	28	25	34	31	27	22	36	31	26.6
RBLE HILL	MAX	34	42	38	38	45	52	46	27	49	62	53	45	54	52	41	40	40	41	42	41	45	38	38	38	48	47	37	40	43	49	49	43.7
	MIN	10	7	12	10	8	17	13	5	8	16	15	29	26	29	21	28	29	19	17	29	27	23	17	27	17	27	31	22	10	24	25	19.3
RSHALL	MAX	20	36	29	41	46	45	31	38	58	54	48	49	50	50	42	46	45	40	48	46	33	28	27	28	43	41	33	31	37	38	35	39.9
	MIN	0	10	8	19	21	29	9	9	27	28	29	32	30	27	25	29	30	29	32	32	22	4	6	- 2	17	28	26	23	11	30	23	20.7
RSHFIELD	MAX	49	42	45	43	45	44	35	35	61	55	53	56	50	50	43	46	45	44	42	41	38	30	40	34	47	46	32	29	47	46	42	43.7
	MIN	11	18	21	23	24	31	12	8	28	33	22	37	39	27	30	28	30	28	29	34	20	15	17	15	25	29	26	24	19	33	30	24.7
RYVILLE RADIO KNIM	MAX		24	21	34	45	35	21		51	48		44	47	43	43	45	40	32	41	35	25	25	35	29	43	36	39	32	35	30	27	35.9
	MIN		4	2	9	30	21	4		29	29		32	35	30	26	23	29	27	29	25	15	1	9	7	23	26	25	16	14	11	16	19.5
MPHIS	MAX	22	19	24	22	33	41	33	16	33	50	47	43	42	50	42	36	36	35	37	43	35	28	30	28	26	34	32	29	29	38	27	33.5
	MIN	- 3	- 4	- 5	- 5	14	29	3	3	14	23	23	25	27	27	24	25	29	25	25	30	25	9	7	6	13	24	22	22		15	17	16.3
XICO	MAX	24	20	37	31	38	45	38	16	35	60	51	49	41	43	45	34	41	35	40	48	35	32	27	32	26	40	33	30	31	32	35	36.3
	MIN	1	1	9	9	20	30	9	9	9	25	23	28	30	24	25	25	29	29	30	32	31	12	6	1	2	22	27	23	19	20	27	18.9
BERLY RADIO KNCN	MAX	20	34	24	37	46	40	27	36	59	52	47	38	51	46	38	45	42	39	46	40	33	27	29	31	41	35	32	31	40	37	32	37.9
	MIN	- 1	- 2	4	12	25	27	9	9	26	29	27	31	27	26	25	27	31	29	29	32	24	8	8	2	8	29	26	16	15	27	22	19.6
NETT	MAX	32	49	53	48	50	47	37	39	63	58	57	58	56	57	46	51	49	49	46	43	33	36	38	43	54	48	38	36	46	48	43	46.8
	MIN	12	16	24	25	24	29	14	11	29	27	26	27	30	27	30	30	28	28	25	29	21	10	11	12	24	29	23	23	24	32	29	23.5
UNTAIN GROVE 2 N	MAX	28	42	45	43	45	46	40	37	59	57	52	55	48	51	46	45	45	42	42	40	38	35	42	40	52	52	33	31	47	45	41	44.0
	MIN	11	18	21	19	22	30	13	8	26	35	30	33	37	30	29	27	30	28	25	33	22	17	23	20	22	29	28	25	19	35	32	25.1
UNT VERNON 3 SW	MAX	31	49	52	46	49	46	33	39	61	57	55	49	52	45	40	50	40	46	44	41	34	33	38	41	50	40	33	33	51	44	46	44.1
	MIN	13	17	22	26	24	29	15	11	30	26	23	38	41	26	33	31	26	30	30	34	22	9	7	10	24	30	25	24	23	33	28	24.5
OSHO	MAX	38	52	55	52	52	47	40	42	62	59	61	58	52	52	44	52	50	52	50	50	35	35	40	46	52	48	40	40	54	51	50	48.7
	MIN	11	17	22	23	22	26	16	9	29	25	23	40	42	38	33	33	32	32	34		23	7	10	14	26	32	22	25	29	33	31	25.3

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NEVADA SEWAGE PLANT	MAX	34	47	45	50	49	45	40	41	59	57	59	57	53	50	44	53	50	47	45	40	33	31	31	35	48	42	36	35	46	44	38
	MIN	10	19	21	20	27	29	14	10	30	21	20	39	34	30	31	29	26	31	34	33	23	0	1	- 1	12	29	20	20	17	32	29
NEW FLORENCE	MAX	22	39	31	39	45	44	26	33	60	54	50	48	45	45	35	37	36	40	48	36	34	30	33	27	43	37	31	31	43	35	35
	MIN	3	7	6	12	17	26	5	3	21	27	23	26	27	23	21	19	27	26	24	29	24	10	8	2	17	26	23	20	16	24	20
NEW FRANKLIN I W	MAX	34	32	33	41	35	31	33	38	55	57	51	40	43	45	43	46	43	41	46	46	34	27	29	21	42	37	33	34	32	36	36
	MIN	4	9	10	19	21	28		9	21	24	21	35	29	24	26	29	32	30	29	32	25	7	2	0	10	30	33	28			23
OREGON	MAX	25	26	22	38	47	41	24	45	52	53	48	43	48	46	31	51	43	35	41	37	24	27	40	36	47	37	32	35	36	35	32
	MIN	- 3	4	2	12	33	24	5	9	34	29	32	35	35	29	25	25	30	28	32	22	13	4	14	13	27	26	25	16	17	17	17
OSCEOLA	MAX	30	47	42	49	50	45	34	40	54	56	58	55	56	51	42	52	49	46	45	42	33	31	27	35	48	42	34	35	48	48	39
	MIN	10	14	20	20	29	33	14	11	31	23	20	37	35	25	33	32	31	30	35	33	22	7	5	5	17	31	29	23	15	31	27
OZARK BEACH	MAX	36	36	50	53	45	50	51	30	43	67	63	60	56	52	50	49	55	38	47	46	40	30	41	47	46	60	47	40	43	53	49
	MIN	13	12	13	18	17	18	17	11	11	15	25	28	35	27	27	29	25	25	27	30	28	14	15	16	17	23	25	25	21	28	28
PERRYVILLE	MAX	28	40	33	35	43	51	40	29	49	58	47	51	45	52	46	36	39	38	42	40	47	38	36	34	46	43	36	35	45	47	42
	MIN	12	12	17	13	13	27	13	6	16	26	20	18	32	32	28	24	29	28	22	32	27	24	23	27	23	31	29	26	11	26	27
PIERCE CITY 4 NNE	MAX	31	48	52	47	49	46	37	39	61	56	57	50	53	50	41	50	43	49	44	41	34	34	38	44	52	46	36	35	51	47	45
	MIN	12	18	26	26	25	28	14	9	25	32	34	32	40	33	31	30	30	29	31	34	21	8	16	8	27	25	24	23	25	33	30
POPLAR BLUFF	MAX	41	42	41	38	45	55	44	28	52	59	51	51	46	57	50	45	38	42	40	41	45	43	39	45	50	44	40	44	46	46	46
	MIN	16	15	19	19	18	22	20	10	16	31	23	28	40	37	35	25	27	33	23	34	30	28	22	30	23	32	30	32	20	31	29
PORTAGEVILLE	MAX	39	40	44	41	45	48	45	26	49	57	52	57	49	54	51	43	38	38	43	41	49	41	39	38	38	46	40	38	43	48	54
	MIN	19	20	24	22	21	21	20	11	20	32	27	29	40	38	35	28	28	32	28	34	31	28	28	31	25	35	30	29	26	29	33
PRINCETON	MAX	20	22	24	34	43	43	28	37	50	50	51	47	51	48	41	40	44	38	43	42	27	29	34	32	44	41	31	29	40	38	29
	MIN	-12	-10	- 7	10	30	28	5	6	22	21	20	33	27	34	29	27	31	29	32	27	21	- 1	0	- 3	22	28	24	22	1	18	22
ROLLA SCHOOL OF MINES	MAX	30	27	40	35	40	46	44	16	37	63	53	52	57	45	48	41	42	34	39	42	38	32	30	38	31	48	33	31	32	44	40
	MIN	10	14	17	17	22	25	8	1	14	36	26	31	36	32	27	29	30	29	29	33	32	18	17	15	20	29	25	26	21	28	31
SAINT CHARLES	MAX	25	40	36	35	42	45	35	31	56	54	48	49	45	48	45	35	37	42	46	41	39	34	41	37	44	44	34	32	44	42	36
	MIN	11	14	14	17	22	34	11	9	20	34	23	27	33	29	28	27	33	31	27	33	33	23	18	20	23	32	30	26	27	29	26
SAINT JOSEPH WB AP	MAX	25	28	24	39	48	39	19	48	50	53	50	44	48	42	34	49	35	37	45	33	23	31	37	37	45	35	32	31	35	36	33
	MIN	- 3	0	5	10	34	17	8	11	27	23	26	35	35	30	28	25	30	28	33	23	6	0	5	7	28	28	27	14	7	24	11
SAINT LOUIS WB AP	MAX	23	38	29	34	41	43	22	32	54	53	45	48	42	47	41	34	36	40	44	38	41	32	40	31	44	39	32	31	42	37	34
	MIN	11	15	14	18	22	22	10	8	22	32	25	28	33	30	27	28	32	28	28	34	28	22	20	21	26	32	28	26	28	31	20
SAINT LOUIS WB CITY	MAX	23	38	32	34	40	43	22	31	54	52	46	49	44	47	40	36	35	40	43	38	42	32	43	33	44	41	32	31	44	38	35
	MIN	11	19	15	20	23	22	11	10	21	40	33	31	36	33	30	30	32	30	28	34	29	24	28	27	26	31	29	26	27	34	20
SAINT LOUIS UNIVERSITY	MAX	23	38	33	33	40	44	31	29	54	54	46	48	43	48	43	35	35	38	42	38	41	32	40	35	44	42	33	32	43	40	35
	MIN	11	19	16	20	23	31	13	13	23	40	33	32	36	33	30	31	33	32	29	34	31	25	27	27	26	33	31	29	29	34	26
SAINT LOUIS WASH UNI	MAX																															
	MIN																															
SALEM	MAX	38	28	43	41	40	48	48	20	38	62	56	50	56	44	50	44	41	34	42	42	38	37	37	40	35	52	36	31	35	47	42
	MIN	10	14	16	18	20	21	13	6	13	28	20	25	35	30	27	26	29	29	24	28	33	20	13	13	19	27	29	27	18	25	29
SALISBURY	MAX	32	33	27	41	45	39	29	38	58	52	51	42	53	43	44	45	40	41	49	45	34	30	30	30	43	38	34	35	41	40	34
	MIN	0	5	5	12	27	25	9	10	28	30	26	33	30	27	26	31	31	30	32	32	24	7	9	0	13	29	27	23	13	28	22
SAVERTON L AND D 22	MAX	19	31	27	34	42	40	31	34	58	53	43	43	43	42	40	36	36	39	44	44	39	31	31	27	37	38	33	30	38	33	29
	MIN	4	11	5	12	22	30	9	11	23	35	23	25	29	27	29	28	32	31	30	32	30	17	15	11	24	30	27	26	25	26	25
SEDALIA	MAX	21	46	36	47	49	44	32	39	63	55	54	50	52	47	42	47	45	43	49	44	33	24	26	26	43	39	33	30	44	40	36
	MIN	7	16	14	21	31	32	11	10	30	30	29	34	32	26	31	30	31	30	34	33	24	6	7	- 2	17	30	27	25	13	33	25
SELIGMAN	MAX	32	47	53	47	50	46	36	37	60	59	57	52	52	51	43	50	43	50	45	38		38	40	45	56	41	32		50	49	49
	MIN	9	21	26	21	21	31	19	8	22	31		37	40	30	30	30	31	27	29	35		10	24	14	30	28	20		23	32	29
SEYMOUR 3 NNE	MAX																															
	MIN																															
SHELBINA	MAX	18	34	25	34	44	42	31	34	56	55	48	43	49	44	40	40	40	37	45	45	34	27	31	27	38	40	32	30	40	39	35
	MIN	- 3	- 2	0	9	23	31	7	5	19	28	22	29	30	24	25	24	32	30	29	32	27	10	3	0	21	29	28	24	20	22	24
SIKESTON	MAX	51	29	40	40	37	42	50	24	26	48	55	50	50	42	53	41	35	38	37	42	49	45	39	35	36	46	41	38	37	41	47
	MIN	15	15	17	18	17	22	16	10	11	20	25	25	30	33	32	25	28	31	25	30	37	25	29	29	25	28	31	30	28	30	33
SIKESTON CROP EXP FARM	MAX	33	38	39	36	42	49	40	25	46	56	49	50	44	53	50	37	38	37	43	40	48	39	37	36	45	41	38	36	40	46	44
	MIN	16	18	21	18	18	25	16	8	15	28	25	24	36	34	32	25	30	30	25	34	29	26	26	30	24	31	31	25	23	32	32
SPICKARD 7 W	MAX	18	25	22	31	43	40	25		51	50	45	45	50	45	42	41	40	36	44	42	28	28	31	30	42	40	32	29	37	32	30
	MIN	- 7	- 8	- 3	10	28	25	7			30	25	25	28	34	30	26	30	28	32	27	21	2	2	- 1	20	28	24	21	11	18	18
SPRINGFIELD WB AP	MAX	30	47	48	43	48	44	24	38	63	53	53	56	50	48	41	49	39	43	42	40	35	32	33	37	51	38	31	33	49	41	41
	MIN	12	19	23	24	24	23	10	10	25	34	30	37	36	30	28	30	30	30	30	34	18	12	13	13	27	30	25	23	25	33	20
STEFFENVILLE	MAX	17	25	22	33	42	40	27	32	53	48	44	40	49	43	35	38	36	38	44	43	34	28	29	27	36	36	32	29	37	35	30
	MIN	- 2	3	- 5	6	22	26	6	5	22	31	22	22	29	20	25	21	30	29	27	31	27	9	8	3	21	27	19	24	22	23	22
SWEET SPRINGS	MAX	24	38	31	44	49	42	29	40	59	55	52	45	50	41	41	49	42	42	50	42	31	31	30	28	46	39	33	35	38	41	35
	MIN	4	6	11	19	31	29	11	10	25	28	22	34	28	24	30	29	31	29	32	31	22	6	1	- 2	9	29	28	24	8	31	22
TARKIO	MAX	25	21	22	33	45	40	24	46	51	53	50	46	43	39	33	45	39	33	43	32	24	29	37	34	46	39	31	35	32	32	30
	MIN	- 6	- 6	- 3	8	31	24	4	8	24	28	23	34	34	28	24	23	29	28	28	24	13	2	11	11	28	27	26	15	12	11	18
TRENTON	MAX	16	25	22	32	44	38	25	40	52	52	41	44	49	42	40	43	39	39	45	41	26	31	21	20	45	39	31	31	35	31	32
	MIN	- 5	- 6	- 3	8	29	24	6	7	22	29	25	31	29	32	29	26	29	30	30	22		4	1	18	26	25	21	12	12	21	12
UNION 1 SE	MAX	25	40	35	38	47	46	36	35	63	56	58	50	46	47	42	36	37	40	46	39	38	31	41	34	49	44	34	32	46	44	37
	MIN	10	9	13	13	15	35	10	7	14	27	17	22	32	26	26	22	26	30	23	33	35	21	14	18	22	31	30	25	23	23	28
UNIONVILLE	MAX	17	20	19	34	40	38	20	33	48	47	46	42	48	42	40	38	33	36	43	39	26	26	29	26	35	35	29	31	37	29	26
	MIN	- 3	3	- 4	5	25	20	3	7	26	32	27	30	28	31	26	30	30	28	30	26	22	6	10	1	16	25	23	22	13	18	15
VANDALIA	MAX	22	33	28	37	43	40	29	34	60	51	47	43	43	45	37	39	36	40	48	44	33	27	26	25	38	36	30	30	36	34	30
	MIN	1	1	8	16	20	29	9	9	24	29	24	29	29	24	25	24	29	29	27	32	25	12	8	3	22	27	26	24	22	24	22
VERSAILLES	MAX	27	45	36	44	49	38	31	38	65	58	55	54	50	47	42	49	44	43	46	37	34	31	35	33	48	46	32	32	48	42	35
	MIN	8	16	20	19		27	12	9	30	28	23	34	32	22	27	29	30	29	33	33	23	6	4	1	19	28	27	25	12	32	27
VICHY CAA AP	MAX	26	43	35	41	48	47	21	37	64	57	55	59	45	46	43	45	36	42	43	37	36	34	40	29	48	33	33	34	49	42	33
	MIN	7	16	14	15	23	20	6	6	27	31	22	30	35	33	25	30	29	26	28	33	23	16	14	11	13	29	26	23	19	32	15
WAPPAPELLO DAM	MAX	48	32	41	39	37	44	52	27	27	50	59	49	50	42	54	46	36	37	39	40	45	38	39	36	40	48	41	37	41	44	46
	MIN	16	16	21	19	19	23	19	10	15	26	27	27	32	36	35	26	27	31	23	28	35	26	24	27	22	26	32	31	20	24	31

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ARRENSBURG CENT T COL	MAX	23	42	34	43	47	46	33	38	57	57	53	50	49	46	40	47	46	42	46	44	32	25	25	27	41	39	36	31	39	38	36	40.4
	MIN	5	16	13	22	32	32	12	12	29	34	29	36	32	31	32	30	30	30	35	32	22	7	9	1	19	30	28	26	15	32	24	23.8
ARRENTON 1 N	MAX	24	37	37	38	40	39	34	34	63	56	48	45	43	43	39	35	33	42	46	43	34	31	38	29	43	41	33	32	43	39	34	39.2
	MIN	7	12	9	12	22	31	8	5	22	32	25	22	28	25	24	23	28	29	25	32	29	15	15	7	20	25	27	23	22	21	24	20.9
ARSAW NO 1	MAX	34	47	41	49	51	46	32	41	65	57	60	54	54	48	42	50	47	47	49	41	35	32	28	33	47	40	34	33	49	39	36	43.9
	MIN.	10	11	16	20	26	32	13	8	21	22	18	33	34	21	32	30	30	28	30	35	23	5	3	7	16	31	29	25	10	33	27	21.9
ASOLA	MAX	34	46	50	44	47	50	42	38	63	62	57	54	52	52	48	50	45	47	45	41	40	40	40	44	55	50	40	40	50	47	47	47.1
	MIN	11	17	20	19	19	24	14	8	24	36	31	34	43	32	40	27	30	20	24	38	20	17	18	18	15	30	25	25	22	37	31	24.8
AYNESVILLE 2 W	MAX	31	48	47	45	51	50	33	43	67	63	59	61	55	51	49	52	51	47	47	44	40	38	43	37	54	46	35	37	52	47	39	47.2
	MIN	10	8	14	14	17	31	12	5	16	24	14	34	34	23	25	25	32	29	26	34	25	16	6	15	15	31	29	26	11	28	26	21.1
EBSTER GROVES	MAX	24	37	36	34	41	45	37	30	55	54	48	47	46	47	44	37	37	40	43	41	41	32	41	36	46	44	34	32	43	41	36	40.3
	MIN	10	13	14	17	20	33	11	8	20	37	28	27	33	30	28	27	32	30	26	33	32	24	19	22	25	32	30	26	25	28	27	24.7
EINGARTEN	MAX	33	42	41	35	37	49	35	30	54	59	54	53	48	52	42	37	35	40	42	38	38				49	41	34	32	46	40	34	41.8
	MIN	8	11	12	15		29	10	3	18	36	25	23	31	32	25	26	28	30	21	32	23	20	20	22	19	34	25	22	17	24	25	22.2
ELDON SPRING EXP FARM	MAX	38	25	40	29	37	47	46	15	32	63	55	48	48	42	46	39	35	36	41	47	38	37	33	42	30	45	35	33	31	45	37	39.2
	MIN	9	9	12	17	17	23	11	6	13	26	21	21	28	28	26	24	30	28	27	29	33	23	12	13	18	25	28	26	24	25	29	21.3
EST PLAINS	MAX	31	44	45	41	47	50	28	37	60	60	53	54	47	55	48	47	38	44	45	39	39	39	41	41	56	40	39	39	50	48	42	44.7
	MIN	12	11	15	18	13	20	9	7	14	24	20	26	34	28	28	24	29	27	23	33	23	19	14	21	20	30	26	18	15	27	24	21.0
ILLOW SPRINGS	MAX	30	45	45	41	47	49	35	36	60	57	53	53	51	53	47	47	39	45	43	38	45	41	43	40	59	50	36	37	50	44	38	45.1
	MIN	12	11	15	17	13	19	14	9	16	28	19	27	37	27	27	27	25	29	24	34	22	19	14	20	18	29	29	27	14	28	23	21.7
INDSOR 3 NW	MAX	27	46	36	47	48		29	38	61	56	55	52	52	43	39	49	43	44	47	40	33	27	28	30	41	37	34	30	42	38	34	40.9
	MIN	9	17	16	22	29		11	10	26	32	30	35	32	30	29	32	30	28	33	33	23	5	4	-2	18	29	28	24	10	32	23	22.6

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNOWFALL	T														T					T	13.0	4.0			1.5					T	1.5
	SN ON GND	5	5	5	5	3	2	2	T	T	T	T	T	T	T	T	T	T	T	T	T	13	17	13	11	13	8	8	8	8	8	10
ANDERSON 1 SW	SNOWFALL																					2.0	1.0									
	SN ON GND																					2	3	2	1	T	T	T	T	T	T	
BETHANY	SNOWFALL	T						T						T		T					1.1	6.8	4.2			2.0	T				.1	
	SN ON GND	4	4	3	3	2	1	1	1	1	T	T	T	T	T	T	T	T			1	8	11	10	10	10	7	7	6	6	5	5
BIRCH TREE	SNOWFALL																					–										
	SN ON GND																					–	–									
BOLIVAR	SNOWFALL																					5.0										.8
	SN ON GND																					5	4	3	3	1	T					1
BUTLER CAA AP	SNOWFALL														T	T					8.0	6.0										2.0
	SN ON GND	T																				10	12	11	10	10	7	6	6	3	2	1
CANTON L & D 20	SNOWFALL	1.3																			–	–	–			T	T					2.0
	SN ON GND	5	5	5	5	4	3	3	2	1	T	T	T								1	3	9	9	9	9	9	8	8	6	6	8
CARUTHERSVILLE	SNOWFALL								T										T				T		T							
	SN ON GND																								T							
CHILLICOTHE RADIO KCHI	SNOWFALL												T		T	T					.3	8.7				1.3	T					.1
	SN ON GND	3	3	2	1	1	T	T	T	T											T	9	9	7	6	6	6	6	6	5	3	3
COLUMBIA WB AP	SNOWFALL						T	T										T			2.0	8.4				T	T	T	T			3.7
	SN ON GND	1	1	T	T	T																1	7	7	6	6	3	3	3	2	1	1
	WTR EQUIV																						.9	.9	.7	.7	.5	.5	.4	.4		
DONIPHAN	SNOWFALL																					–										
	SN ON GND																															
ELDON	SNOWFALL							T														8.0	.3					T	T			3.0
	SN ON GND																					8	7	6	6	4	4	4	4	1		3
FARMINGTON CAA AP	SNOWFALL						T	T												T	T	.9	T				T	T	T			3.0
	SN ON GND																						1	T	T	T	T	T				
GRANT CITY	SNOWFALL															2.0					3.9	4.0				3.0	T					1.0
	SN ON GND	4	3	3	3	3	2	1	1	T	T	T	T	T	T	1	T				3	7	7	6	5	8	7	6	6	5	4	4
HANNIBAL WATERWORKS	SNOWFALL																					6.0									T	T
	SN ON GND																					6	6	5	4	4	3	3	3	2	2	2
JACKSON	SNOWFALL							T										T				T					T					T
	SN ON GND																					T										
JEFFERSON CITY LINCOLN UNI	SNOWFALL																					6.2	T		T		T	T	T			3.5
	SN ON GND																					6	5	4	4	2	1	1	1	T	T	3
JOPLIN CAA AP	SNOWFALL																				2.0	3.0										2.0
	SN ON GND																					4	5	4	2	1						
KANSAS CITY WB AP	SNOWFALL						T								T	T					4.1	10.5			T	T	T					1.9
	SN ON GND	3	2	2	2	T																9	15	12	10	10	7	6	5	4	3	1
	WTR EQUIV	.3	.2	.2	.2																	.9	1.4	1.3	1.0	1.0	.8	.7	.6	.4	.4	
KIRKSVILLE CAA AP	SNOWFALL						T	T									T	T			2.4	8.2		T		1.8	T		T		T	T
	SN ON GND	3	3	3	2	2	T	T	T	T	T	T										4	8	8	8	5	6	5	5	5	5	5
KOSHKONONG	SNOWFALL																						T									
	SN ON GND																						T	T								
LAMAR	SNOWFALL																					6.0	1.0									
	SN ON GND																					6	7	–	–	–	–					

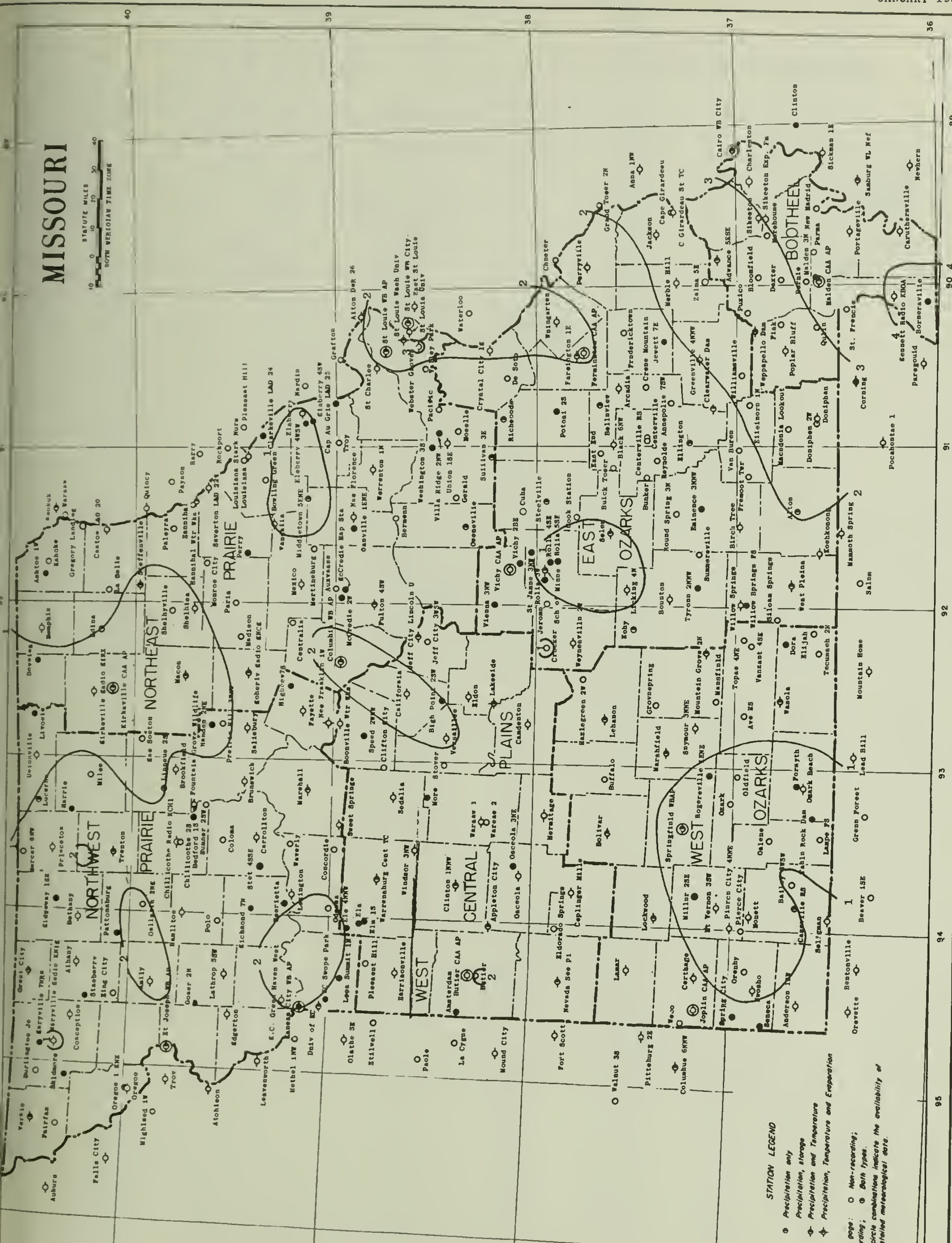
See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
LEBANON	SNOWFALL																					3.6	.5					T	T	T	
	SN ON GNO	T																				4	4	2	1	1	T	T	T		
LEXINGTON	SNOWFALL																					B.0	4.0			T			T		
	SN ON GNO	5	4	4	3	2	1	1	1	1	T	T	T									B	12	11	10	9	6	4	4	3	2
LOUISIANA STARK NUR	SNOWFALL																					-	-								
	SN ON GNO																					3	4	3	3	3	2	2	2	1	1
MACON	SNOWFALL																				.5	4.5	3.5			1.0					
	SN ON GNO	5	-	-																		4	B	B	7	B	6	6	6		5
MALOEN CAA AP	SNOWFALL																					T									
	SN ON GNO																														
MARYVILLE RAOIO KNIM	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GNO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MEMPHIS	SNOWFALL																				*	*	10.0			3.0	2.0				
	SN ON GNO																				-	-	-	-	-	-	-	-	-	-	-
MEXICO	SNDWFALL	.7																				2.7	3.5								
	SN ON GNO	1	1																			3	6	6	4	4	2	2	1	1	
MT GROVE 2 N	SNOWFALL																						1.5	.5							
	SN ON GNO																						-	-	-						
NEOSHO	SNOWFALL																					-									
	SN ON GNO																					3									
NEVAOA SEWAGE PLANT	SNOWFALL															T						12.0	1.0								
	SN ON GNO																					12	13	10	B	5	3	T	T	T	T
OREGON	SNOWFALL															T						12.0				1.0	T	T	T		T
	SN ON GNO	4	4	4	4	2	T	T	T	T	T	T				T						12	12	10	10	11	11	10	9	8	7
POPLAR BLUFF	SNOWFALL																					-	-								
	SN ON GNO																														
ST JOSEPH WB AP	SNOWFALL															T				.3	5.4	8.2			T	.B	T			T	
	SN ON GNO	4	4	3	3	2	T	T	T	T											1	9	13	12	11	11	5	4	4	4	4
ST LOUIS WB AP	SNOWFALL						T	T									T	T				.3	.1				T	T	T		
	SN ON GNO																						T	T	T	T					
ST LOUIS WB CITY	SNOWFALL						T	T									T	T			T	.3					T	T	T		
	SN ON GNO							T															T								
SALEM	SNOWFALL																						2.0								
	SN DN GNO																						2	1	T	T					
SALISBURY	SNOWFALL																					13.5				T					
	SN ON GNO	2	2	2	1	1																13	13	13	13	11	10	9	B	6	6
SELIGMAN	SNOWFALL																					1.0	2.0								
	SN ON GNO																					-	-	T							
SIKESTON	SNOWFALL								T	T												.5									
	SN ON GND																					T	T								
SPRINGFIELO WB AP	SNOWFALL							T													T	2.3			T			T		T	
	SN ON GNO																					2	1	T	T	T				T	
	WTR EQUIV																					.1									
STEFFENVILLE	SNOWFALL	1.0																			1.0	5.0	2.0				2.0				
	SN ON GND	5	4	4	4	3	2	1	1	1	T	T									1	5	7	6	6	6	7	6	6	6	4
SWEET SPRINGS	SNOWFALL															T					T	14.5	T			T		T			
	SN ON GNO	1	T	T	T																T	14	12	10	9	7	5	5	5	4	4
TARKIO	SNOWFALL														T	1.0				1.5	2.5	5.0				1.0	T			T	
	SN ON GNO	4	4	3	2	2	2	2	1	1	T	T	T		T	1				1	3	B	6	5	4	3	3	3	3	3	3
UNION 1 E	SNOWFALL							T										T					T					T			
	SN ON GNO																														
UNICNVILLE	SNOWFALL	1.0						T													T	3.0	5.0			2.0	1.0				
	SN ON GNO	6	5	5	5	4	2	T	T	T	T	T	T	T	T	T					T	3	B	B	7	B	B	7	6	5	4
VICHY CAA AP	SNOWFALL	T						T														3.0						.1	T		
	SN ON GNO	T																				3	3	1	T	T					
WARRENTON 1 N	SNOWFALL																					5.0									
	SN DN GNO																					5	5	4	3						
WARSAW NO 1	SNOWFALL																					10.0	1.0								
	SN ON GND																					10	11	B	6	5	4	4	3	2	T
WAYNESVILLE 2 W	SNOWFALL																					4.0						T			
	SN ON GND																					3	2	1	1	T	T	T			
WEST PLAINS	SNOWFALL																			T		3.0									
	SN ON GNO																					1	T								
WINOSOR 3 NW	SNOWFALL																					6.0	4.5								
	SN ON GND																					6	11	10	9	9	5	5	4	4	4

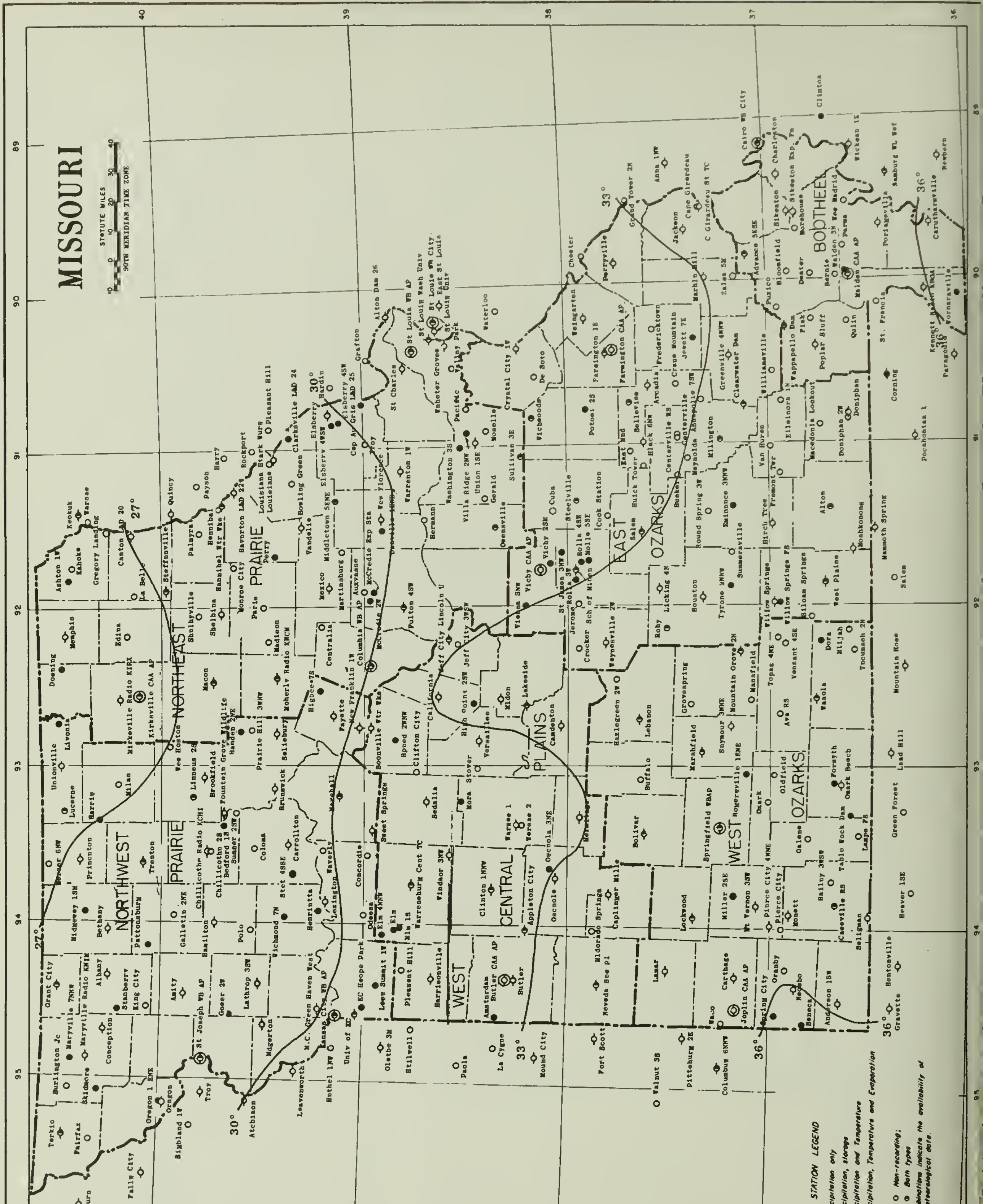
TOTAL PRECIPITATION

JANUARY 1958



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE


MISSOURI
STATUTE MILES
0 10 20 30 40
90TH MERIDIAN TIME ZONE
27°
30°
33°
36°
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
WEST OZARKS
EAST OZARKS
BOOTHEEL
40
39
38
37
36
89
90
91
92
93
94
95
96
STATION LEGEND
○ ● Precipitation only
⊖ ● Precipitation, storage
✧ ✦ Precipitation and Temperature
✧ ✦ Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ⊖ Both types
Double circle combinations indicate the availability of more detailed meteorological data.

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
E 5 ESE	0022	STODDARD	10	37 06	89 50	-	5P	5P		C	HELLO MORONI
LBANY	0051	GENTRY	4	40 15	94 20	872	6R	6P			WILLIAM J. BUTLER
[illegible]	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
[illegible]	0143	DE KALB	7	39 52	94 26	1010	6P	7A		H	D. M. COLHOUR
[illegible]	0151	BATES	9	38 21	94 35	-				C	R. A. KERSHNER
NDERSON 5W	0164	MCDONALD	8	36 38	94 27	1000	7R	7A		H	JACK E. CUNNINGHAM
[illegible]	0179	IRON	1	37 20	90 47	-		7A			OPAL G. RUTTER
CITY	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
[illegible]	0224	IRON	10	37 35	90 57	926	5P	7A			ARCADIA COLLEGE
[illegible]	0312	CLARK	6	40 27	91 49	-				C	GLEN A. WOODRUFF
[illegible]	0337	CALLAWAY	7	39 00	91 54	-		7R			C. H. HOOK
RANGER STATION	0365	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
[illegible]	0503	LIVINGSTON	4	39 41	93 23	-				C	HARRY S. STEPHENS
[illegible]	0539	IRON	3	37 41	90 45	1060		7A		C	BEULAH M. ALEXANDER
[illegible]	0595	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
[illegible]	0597	CRAWFORD	5	37 57	91 10	950	6R	6P			ST LOUIS UNIVERSITY
[illegible]	0608	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL W. SLAUGHTER
TREE	0668	SHANNON	1	36 59	91 50	1000	5P	7A		H	MILDRED E. CATLETT
FIELD	0735	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
[illegible]	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
LE WATERWORKS	0817	COOPER	7	38 58	92 45	650	7A	7A			CLAUDE F. FISHER
GREEN	0856	PIKE	6	39 21	91 12	-		8A			MISSOURI HWY DEPT
[illegible]	0980	LINN	4	39 47	93 05	767	5P	5P			G. F. BREEN
[illegible]	1037	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
[illegible]	1087	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERTON
[illegible]	1092	IRON	1	37 37	91 08	-		7A			MILDRED R. KLOEPPER
[illegible]	1101	REYNOLDS	1	37 27	91 15	1380		7A			WILLIAM C. SHAFFER
JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
[illegible]	1145	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
CAA AP	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S CIVIL AERO ADM
[illegible]	1189	MONITEAU	7	38 38	92 34	870	6P	6P			JACK P. CRAWFORD
[illegible]	1212	CAMDEN	9	38 02	92 45	940	4P	4P			MO CONSER COMM
LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
AND D	1283	LINCOLN	6	39 00	90 42	-				C	U S CORPS OF ENGINEERS
EAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 31	340		7A			LEE L. ALBERT
WILLS	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
[illegible]	1340	CARROLL	7	39 22	93 50	754	6P	6P			HAROLD E. FINLEY
[illegible]	1356	JASPER	8	37 11	94 17	962	4P	7A			HINTFORD C. BALL
ERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	5P	7A		H	VICTOR T. MALLOURE
LLE RANGER STA	1383	BARRY	11	36 41	93 52	-		7A		C	FLORENCE A. KAROW
LLE	1467	REYNOLDS	1	37 26	90 57	-		7A			CORDA JANE HARRISON
LLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		8A			U S FOREST SERVICE
[illegible]	1482	BOONE	6	39 13	92 08	870		8A			MO HIGHWAY DEPT
ESTON	1540	MISSISSIPPI	6	36 56	89 21	-	4P	6P			CHARLESTON FIRE DEP
E 2 S	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	-	SS	SS		H	RADIO STATION KCHI
LLE L AND D	1640	PIKE	6	39 22	90 55	-				C	U S CORPS OF ENGINEERS
[illegible]	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
[illegible]	1704	COOPER	7	38 45	93 02	-		7A			F. S. NEEDY
[illegible]	1711	HENRY	9	38 23	95 47	-	8A	8A		C	LOYD M. MILLAN
[illegible]	1773	CARROLL	4	39 31	95 31	-		7A			JEWELL B. TRUSSELL
AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
[illegible]	1822	NODAWAY	7	40 15	94 41	1108	5P	5P		G	FR. ADELHELM HESS
[illegible]	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
[illegible]	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
[illegible]	2004	PULASKI	9	37 58	92 16	-		7A			MILDRED C. HENSLEY
CITY 1 N	2031	JEFFERSON	6	38 14	90 23	420	5P	5P			OSCAR F. TIDD
[illegible]	2043	CRAWFORD	5	38 04	91 24	-		8A			REV. JOS. B. BOLAND
LLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
[illegible]	2220	JEFFERSON	6	38 09	90 34	-		7A			WALDO E. DEWEY
[illegible]	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
[illegible]	2289	RIPLEY	1	36 37	90 50	544	6P	7A		H	BOYCE LACKEY
[illegible]	2302	OZARK	11	36 46	92 13	-				C	ALTA M. DEUPREE
[illegible]	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
[illegible]	2406	IRON	5	37 41	91 02	-		7A			C. O. SMITH
[illegible]	2474	PLATTE	7	39 50	94 38	860	6P	7A			VELMA L. JACKSON
[illegible]	2482	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
[illegible]	2503	MILLER	7	38 20	92 35	934	5P	5P		H	ARTHUR ROTHWELL
ORADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
[illegible]	2519	OZARK	11	36 36	92 09	-		7A			LOYD PRICE
[illegible]	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
[illegible]	2563	CARTER	1	36 57	90 45	800		6P			LLOYD M. PRIVETT
[illegible]	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
[illegible]	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
[illegible]	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
[illegible]	2591	LINCOLN	6	39 10	90 47	449	8P	8P			SOIL CONSERV SERV
[illegible]	2592	LINCOLN	6	39 09	90 51	670				C	WILLIAM R. NORVEL
[illegible]	2595	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
NENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
[illegible]	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
NGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	7P	7P		C	OTHA L. PARKER
NGTON CAA AP	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S CIVIL AERO ADM
ETTE	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
TE EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
[illegible]	2881	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
[illegible]	2975	TANEY	11	36 41	93 07	900				C	R. O. THACKER
GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONS COMM
ETOWN	3038	MADISON	10	37 34	90 18	720		7A			R. H. LESLIE
TOWER	3052	CARTER	1	36 58	91 14	-		8A			U S FOREST SERVICE
4 SW	3079	CALLAWAY	7	38 48	92 00	818	8A	8A		C	F. E. HILLGARTNER
[illegible]	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
[illegible]	3102	DAVIESS	4	39 55	93 57	-		7A			EUGENE BARLOW
[illegible]	3176	FRANKLIN	5	38 24	91 20	-		6P			EDWIN H. VENNER
[illegible]	3300	CLINTON	7	39 39	94 36	985				C	PATRICIA W. GRIER
[illegible]	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
CITY	3369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
LLE 4 NNW	3451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
LANDING	3463	CLARK	6	40 17	91 30	-		7A			DELORUS J. LEFTWICH
[illegible]	3483	WRIGHT	3	37 24	92 37	-		8A			ROY W. MCNELEY
3 WSW	3557	BARRY	11	36 42	93 46	1300		6R			WILLIAM MADISON
2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
[illegible]	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
[illegible]	3596	MARION	6	39 42	91 21	759		7A			MICHAEL J. DIMDIA
AL WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WKS
[illegible]	3641	SULLIVAN	4	40 18	93 21	-				C	JOHN E. MILLER
SONVILLE	3649	CASS	9	38 59	94 20	904	6R	7A			J. B. PATTERSON
2 W	3713	LACLEDE	5	37 46	92 27	-		8A			MELVIN R. GALLION
[illegible]	3779	RAY	7	39 14	93 56	693				C	WILLIAM R. HARRISON
[illegible]	3795	GASCONADE	7	38 42	91 27	-		7A			JOSEPH WUNDERLICH
[illegible]	3799	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
2 SW	3835	HOWARD	7	39 13	92 52	750				C	HILDA M. HARGIS
LLE	3849	MONITEAU	7	38 28	92 37	-				C	MRS. JOHN DUTCHER
[illegible]	3999	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
[illegible]	4019	TEXAS	3	37 20	91 58	-	8A	8A			THE HOUSTON HERALD
[illegible]	4226	C GIRARDEAU	6	37 23	89 40	460	5P	5P		H	DAVID H. SIEBERT
CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	5R	5R		C H	LINCOLN UNIVERSITY
FERSON CITY 3 WSW	4276	COLE	7	38 33	92 14	750		7A			ROBT. R. HENDERSON
NE	4291	PHELPS	3	37 56	91 59	710		7A			LOUIE F. BRINKLEY
CITY 7 E	4301	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
CAA AP	4315	JASPER	8	37 10	94 30	982	MID	MID		H	U S CIVIL AERO ADM
[illegible]	4349	CLARK	6	40 25	91 43	-		8A			WESLEY E. HAYDEN
AS CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
GREEN HAVEN WEST	4367	CLAY	7	39 12	94 33	882	MID	7A			E. D. FARTHING
AS CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775				C	GEORGE B. NOWELL
OF K C	4379	JACKSON	7	39 02	94 35	908	6P	6R		C	UNIVERSITY OF K C
RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
CITY	4505	GENTRY	7	40 05	94 31	1095		6P			JOHN M. MARTIN
LLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	-	6P	6P			RADIO STATION KIRX
KIRKSVILLE CAA AP	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S CIVIL AERO ADM
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE T. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 55	-		8A			JAMES M. FISHBACK
LAKESIDE	4694	MILLER	9	38 12	92 37	595	7A	7A	7A	C	W. S. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7P	7A		H	M. AULL VAN HAFFTEN
LAMPE FOREST SERVICE	4727	STONE	11	36 54	93 26	-		7A			ORLEY F. SCOTT
LATHROP 3 SW	4773	CLINTON	4	39 31	94 23	1080	6P	6P			CECIL F. HAYS
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	-				C	BENJAMIN F. SMITH
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	688	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	8A	7A			ROBERT D. DANSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	-				C	MRS. ICEL M. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 03	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 04	-		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		9A		C	WILBER M. WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	-		8A			ENDS WOOD
MALDEN CAA AP	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S CIVIL AERO ADM
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			STEPHEN R. WALLIN
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	6P	7A			WILLA B. WILLIAMS
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1484	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE RADIO KNIM	5340	NODAWAY	7	40 20	94 53	-	6P	6P		H	GILBERT L. POESE
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE 2 W	5410	CALLAWAY	7	38 58	91 58	-				C	LELIA B. CRAIG
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONSERV
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	787	7A	7A		H	JOHN W. ALEXANDER
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH D. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	D. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			CHARLES E. SMITH
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	WILLIAM A. GAROUTTE
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STA KNCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPT
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA M. HEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	8A		C H	MO FRUIT EXP STA
MOUNT VERNON 5 SW	5861	LAWRENCE	8	37 04	93 52	1174	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STA
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	-		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P		UNIV OF MISSOURI
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE WESS HENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 59	95 09	1093	6P	7A		H	JAMES H. CURRY
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN O. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIS EL CO
PACIFIC	6468	FRANKLIN	5	38 29	90 44	-		7A			ARTHUR O. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	-		8A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	-		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM O. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 09	-				C	WADE D. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	-	5P	7A			JOHN S. HAGAN
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	-		7A			JOHN P. DAVIS
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON NORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	-		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	-				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 35	92 47	-		7A			DONNA F. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	-		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE D. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELMA M. DE CLUE
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040				C	KEITH JACKSON
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 N	7309	SHANNON	1	37 18	91 25	-		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	490	6P	7A			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AP	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AP	7455	SAINT LOUIS	7	38 45	90 23	552	MID	MID		C HJ	U S WEATHER BUREAU
#SAINT LOUIS WB CITY	7460	ST L CITY	6	38 38	90 12	465	MID	MID		C H	U S WEATHER BUREAU
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			ST LOUIS UNIV
SAINT LOUIS WASH UNIV	7470	ST L CITY	6	38 39	90 19	537	8A	8A	8A	C	STATION INACTIVE
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 16	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 3 NNE	7674	WEBSTER	11	37 11	92 45	1640	6P	7A			CHESTER P. RUSSELL
SHELBINA	7720	SHELBY	6	39 41	92 03	-	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	-		5P			EMMETT L. GOE
SIKESTON	7770	SCOTT	6	36 55	89 35	318	7A	7A		H	LUCY W. HUMPHREYS
SIKESTON CROP EXP FM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	-				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P		SAMUEL S. ROWE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
#SPRINGFIELD WB AP	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	-				C	R. TRUEMAN WAGERS
STEELVILLE	8043	CRAWFORD	5	37 58	91 21	770		7A		C	PAUL G. MASSEY
STEFFENVILLE	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 5 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	HUGH E. DILL
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		7A			RUTH WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	-		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINEERS
TARKIO	8289	ATCHISON	7	40 27	95 23	-	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	580		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1520				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	-	6P	7A		H	FRANKLIN H. CHILD

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	CARTER	1	37 00	91 01	480		6A			HERSHEL HILTERBRAND
VANDALIA	8577	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VANZANT 4 SE	8585	DOUGLAS	11	36 56	92 16	-		7A			C. O. SMITH
VERSAILLES	8603	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY 2 SE	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN
VICHY CAA AP	8614	MARIES	3	38 08	91 46	1125	MID	MID		H	U S CIVIL AERO ADM
VIENNA 3 NW	8620	MARIES	9	38 13	92 00	-				C	JAMES MCKINNEY
VILLA RIDGE 2 NW	8630	FRANKLIN	7	38 30	90 55	600				C	VINCENT HELLMAN
WACO	8664	JASPER	8	37 14	94 35	-		7A			LILLIAN P. SIGARS
WAPPAPELLO DAM	8700	BUTLER	10	36 55	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG CENT T C	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACH COLL
WARRENTON 1 N	8725	WARREN	6	38 49	91 08	845	5P	5P		H	W. T. ZIMMERMAN
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WARSAW NO 2	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
WASHINGTON 3 S	8746	FRANKLIN	7	38 30	91 00	660				C	JOSEPH O. LUDEWIG
WASOLA	8754	OZARK	11	36 47	92 34	1294	6P	7A		C H	A. W. PINCKNEY
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	-	7P	7P		H	RALPH N. LAND
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	6P	6P			HARRISON KING
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 13	633	5P	5P			WILLIAM J. MILLER
WELDON SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIV OF MISSOURI
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-				C	U S FOREST SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	6A		H	JAME. . SUTHERLAN
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE HULL

‡ DRAINAGE CODE, 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for cessive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For those stations snow on ground values are at 0600 C.S.T.

In the Station Index the letters C, G, R, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
B "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+ And also on an earlier date or dates.
* Amount included in following measurement, time distribution unknown.
# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. mittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be tained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local tological Data Annual, obtained as indicated above, price 15 cents.

USCOMM-WB-Asheville -- 3-19-58 --

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U. S. DEPARTMENT OF COMMERCE
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CLIMATOLOGICAL DATA

MISSOURI

FEBRUARY 1958
Volume LXII No. 2

ASHEVILLE: 1958

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GEOLOGY

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h				Relative humidity averages percent				Number of days with precipitation							
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	MIDNIGHT CST	6:00A CST	NOON CST	6:00P CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total	Percent of possible sunshine
COLUMBIA WB AIRPORT	NW	23	11.8	26	NW	2	71	78	61	62	4	3	1	0	1	0	9	62
KANSAS CITY WB AIRPORT	N	17	10.2	27	NW	1	69	73	59	61	6	2	2	1	0	0	11	53
ST. JOSEPH WB AIRPORT	N	-	10.7	30++	WNW	1	-	-	-	-	6	1	2	1	0	0	10	-
ST. LOUIS WB AIRPORT	WNW	27	11.1	-	-	-	68	73	59	60	8	2	1	0	0	0	11	-
ST. LOUIS WB CITY	W	-	11.9	35	SE	27	-	-	-	-	7	1	2	0	0	0	10	70
SPRINGFIELD WB AIRPORT	N	17	14.3	50	SW	27	66	70	58	58	7	4	3	0	0	0	14	52

++ FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

Station		Temperature									No of Days				Precipitation				Snow, Sleet			No
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	Max 90° or Above	Max 32° or Below	Min 32° or Below	Min 0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More
NORTHWEST PRAIRIE DIV																						
ALBANY		31.3	11.1	21.2		59	25	-20	17	1220	0	17	23	8	1.04	- .58	.57	27	1.0	5	3+	3
AMITY		31.3	11.6	21.5		59	25	-15	16	1214	0	17	25	10	1.47	- .05	1.00	27	2.5	9	3+	2
BETHANY		30.8	10.2	20.5	- 7.0	58	25	-20	17	1240	0	17	25	12	.85	- .57	.63	27	2.3	5	3+	2
BROOKFIELD		34.4	13.6	24.0		62	25	-13	17	1143	0	15	23	6	1.11		.73	27	1.5			3
BRUNSWICK		33.5	15.8	24.7	- 5.1	61	25	- 8	17+	1126	0	16	23	3	1.00	- .81	.72	27	.5			2
CARROLLTON		33.2	14.6	23.9		60	25+	- 9	17+	1147	0	16	23	3	1.36		1.13	27	1.0	6	3+	1
CHILLICOTHE RADIO KCHI		33.2	12.8	23.0	- 9.3	59	24	-15	17	1171	0	16	23	6	1.13	- .32	.79	27	1.7	3	3+	3
CONCEPTION		31.3	12.2	21.8	- 6.4	58	26+	-14	17	1204	0	17	25	9	.99	- .16	.77	27				3
EDGERTON																						
FAYETTE		34.0	14.4	24.2	- 6.4	64	23	-10	17	1135	0	16	25	3	1.31	- .39	1.13	27	2.0	4	2+	1
FAYETTE EXP LAGOON	AM	32.6	13.8	23.2		63	24	-13	17	1164	0	17	25	4	1.20		.88	27				2
FOUNTAIN GROVE WILDLIFE		33.4	11.4	22.4		61	25	-17	17	1187	0	16	23	9	1.42		.96	27	3.0	5	20+	3
GRANT CITY		29.9	11.0	20.5	- 8.1	56	25	-18	17	1240	0	18	24	10	.98	- .13	.78	27		7	14	2
HAMILTON		31.2	13.5	22.4	- 6.0	58	25+	-12	16	1184	0	17	23	7	1.46	- .08	.90	27	1.3			2
KANSAS CITY WB AP	R	35.1	19.4	27.3	- 7.3	68	25	- 2	16	1053	0	17	21	2	1.32	.16	.90	27	.9	3	4+	3
K C GREEN HAVEN WEST		33.0	14.7	23.9		64	25	- 6	17	1148	0	17	26	2	1.73		.83	27	3.0	4	1	4
KANSAS CITY UNI OF K C		36.1	19.0M	27.6M	- 8.0	68	26+	- 3	16	1041	0	17	23		1.29	.08	.95	27				3
LATHROP 3 SW		31.8	13.2M	22.5M		61	25	-13	17	1190	0	17								7	3+	
LEXINGTON	AM	32.4	13.6	23.0	- 8.0	64	26	- 8	16	1167	0	16	23	3	1.41	- .43	.82	27	.8	3	4+	2
MARSHALL		34.3	15.8	25.1	- 5.8	64	24	- 8	17+	1112	0	16	24	2	1.43	- .35	1.35	27	T			1
MARYVILLE RADIO KNIM		29.4	11.9	20.7	- 5.1	58	25	-12	18+	1237	0	17	24	7	1.55	.12	.67	28+				3
NEW FRANKLIN 1 W		35.3	15.3	25.3		64	25	-10	17	1105	0	13	24	3	0 1.87		1.35	27	2.0			4
OREGON		31.7	14.4	23.1	- 5.7	60	25	-10	17	1167	0	17	22	5	1.50	.13	.61	27	4.0	10	3+	3
PRINCETON		31.5	8.9	20.2		59	26+	-24	17	1247	0	17	25	13	D .83		.48	27	3.0			
SAINT JOSEPH WB AP	R	31.3	13.8	22.6	- 9.2	61	25	- 9	17	1182	0	17	25	5	.96	- .05	.63	27	.3	4	3+	3
SALISBURY		35.3	15.0	25.2		63	25+	- 9	17	1109	0	14	23	2	.98		.82	27	1.4	7	3+	1
SPICKARD 7 W		31.1M	10.8M	21.0M		57	25	-20	17	1228	0	16	24	10	.98		.53	27	2.0			3
SWEET SPRINGS		35.9	15.4	25.7		65	25+	- 6	17+	1095	0	16	24	3	1.56		1.47	27	T	5	1	1
TARKIO		31.1	12.4	21.8	- 7.2	59	25	-17	17+	1206	0	17	23	7	.69	- .59	.43	27	3.0	5	3+	2
TRENTON		31.1	10.6	20.9	- 8.5	59	23	-17	17	1231	0	16	24	12								
UNIONVILLE		29.2	10.1	19.7	- 7.0	59	25	-16	16	1262	0	16	24	12	.79	- .98	.46	27	3.5	5	4+	3
DIVISION				23.0											1.22				1.8			
NORTHEAST PRAIRIE DIV																						
CANTON L AND D 20		31.3	11.2	21.3	- 9.8	61	23	-14	16	1219	0	15	24	11	.38	- .88	.20	28	.6	8	4+	2
COLUMBIA WB AP	R	34.2	15.0	24.6	- 9.1	68	23	- 8	17	1122	0	15	23	4	1.36	- .21	1.16	27	1.7	4	4+	2
ELSBERRY	AM	34.5	12.4	23.5	-10.3	67	25+	- 6	17	1154	0	15	25	3	1.13	- .53	.40	27		5	3+	3
FULTON 4 SW	AM	34.3	10.8	22.6	-10.5	66	24	-10	18+	1181	0	16	26	6	2.11	.44	.84	27+	10.5	9	3+	3
HANNIBAL WATERWORKS		31.5	12.1	21.8	- 7.9	61	24+	-11	16	1205	0	16	25	5	.81	- 1.05	.75	27	1.0	2	3+	1
KIRKSVILLE RADIO KIRX		30.6	11.2	20.9	- 6.2	60	23	-15	16	1228	0	16	23	11								
KIRKSVILLE CAA AP	R	29.1	9.4	19.3		59	23	-16	17	1275	0	17	24	11	.80		.67	27	1.1	5	1	1
LOUISIANA STARKS NUR		35.6	13.1	24.4	- 6.5	65	24+	- 9	17+	1132	0	13	24	6	.91	- 1.17	.76	27		1	1	1
MACON	AM	31.8	9.1	20.5	- 9.1	62	24	-11	17+	1242	0	17	26	8	1.32	- .38	.65	28	1.0	4	4+	2
MEMPHIS	AM	29.0	4.7	16.9	-10.1	59	24	-16	18	1342	0	17	26	16	D .58	- .39	.25	28	2.0			4
MEXICO	AM	32.8	11.0	21.9	- 8.2	65	24	-10	18+	1202	0	17	26	4	.89	- .96	.63	27	2.0	1	14+	2
MOBERLY RADIO KNCM		33.4	14.5	24.0	- 8.9	62	24+	-10	17+	1140	0	16	24	4	1.03	- .49	.83	27	2.0	2	14	2
NEW FLORENCE		33.7	11.0	22.4		65	23	-15	17	1187	0	14	25	8	.69		.55	27	2.7	12	2+	1
SAINT CHARLES		37.4	17.4	27.4	- 5.9	69	24	- 5	17+	1046	0	13	23	2	1.23	- .76	.81	1	10.0	9	1	2
SAINT LOUIS WB AP	R	34.5	16.3	25.4	-10.3	67	24+	- 5	17+	1100	0	16	22	2	.47	- 1.19	.38	27	.6	11	1	1
SAINT LOUIS WB CITY	R	34.5	18.3	26.4	-10.3	68	24	- 5	16	1074	0	16	21	2	.58	- 1.30	.41	27	1.5	7	1	2
SAINT LOUIS UNIVERSITY		34.8	19.6	27.2	- 7.7	64	24	- 4	16	1053	0	15	19	2	.57	- 1.74	.41	27	1.4	7	2+	2
SAINT LOUIS WASH UNI	AM																					
SAVERTON L AND D 22		32.8	15.1	24.0	- 7.8	64	23	- 7	16	1142	0	16	24	3	.50	- .97	.25	27	1.2	1	18+	2
SHELBINA		34.0	13.3	23.7		63	24+	-12	17	1150	0	14	22	7	1.11	- .73	.56	27	1.5	2	4+	2
STEFFENVILLE		31.9	12.6	22.3	- 7.4	61	23	-11	17+	1191	0	16	24	6	.41	- 1.36	.22	27	1.0	3	5+	2
UNION 1 SE		36.1M	11.9M	24.0M	-13.4			- 8	17	1156	0	14		3	1.79	- .41	.77	1		9	3+	3
VANDALIA		33.6	14.3	24.0		64	23	-10	17+	1141	0	16	24	5	.96		.63	27	2.3	2	19+	3
WARRENTON 1 N		34.7	13.7	24.2	- 6.7	66	24+	-12	17	1138	0	15	24	6	.39	- 1.50	.26	26	1.7	7	3+	1
WEBSTER GROVES		36.9	17.5	27.2		69	24	- 5	17+	1053	0	14	22	2	.77		.57	27	1.2			2
WELDON SPRING EXP FARM	AM	35.0	12.6	23.8		69	25	- 8	17	1147	0	17	25	3	1.47		.89	1	10.3			2
DIVISION				23.3											.93				2.7			
WEST CENTRAL PLAINS DIV																						
APPLETON CITY		38.9	19.1	29.0	- 4.9	73	25	- 1	16	1001	0	12	22	1	1.26	- .41	.58	27	.5	2	2+	3
BOONVILLE WATERWORKS	AM	33.1	13.1	23.1	- 9.0	65	24	- 8	17	1166	0	16	25	3	1.59	- .19	.95	27	3.4	3	4+	3
BUTLER		38.7	18.9	28.8		73	25	- 2	16	1010	0	13	23	1	1.29		.78	27		3	3+	3
BUTLER CAA AP		36.4	18.0	27.2		68	25	- 1	16	1054	0	15	23	1	1.54		1.00	27	.3	3	2+	3
CALIFORNIA		29.6M	9.1M	19.4M				- 6	17+		0				2.12				T	3	2+	
CAMDENTON		39.9M	16.7M	28.3M				- 5	17+		0				1.87		1.21	27	4.0	3	2+	3
CAPLINGER MILLS		38.1M	17.2M	27.7M		70	25	- 3	16	1053	0	14		2	1.26	- .05				3	2+	

See reference notes following Station Index.

CLIMATOLOGICAL DATA

MISSOURI
FEBRUARY 1958

Station	Temperature													Precipitation									
										No of Days								Snow, Sleet			No of Days		
										Max		Min											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1.00 or More
NTON 1 NNW AM	36.1	13.0	24.6	-9.0	71	26	-5	17+	1126	0	15	27	3	1.95	.00	.75	27		0		3	2	0
ON	39.2	17.3	28.3	-4.8	69	24	-7	17	1022	0	13	23	2	2.28	.46	1.88	27	6.0	3	2+	2	1	1
RISONVILLE	38.0	18.5M	28.3M	-2.4	69	25	-5	16	1037	0	14			1.65	-.08	.78	27	4.0	4	1	3	2	0
AGE	39.1	15.7	27.4		73	25	-4	17+	1047	0	13	24	4	1.27		.61	28				3	1	0
CITY LINCOLN UNIV	38.8M	14.5	26.7M	-7.3	70	23	-9	17	1063	0		24	5	2.28	.60	1.92	27	4.7	4	2	3	1	1
ESIDE AM	39.3	13.0	26.2	-7.8	70	24	-5	17	1077	0	12	27	3	2.85	1.03	1.10	27	7.7	2	28+	3	3	1
ADA SEWAGE PLANT	40.6	19.5	30.1	-3.8	71	25	0	16	969	0	12	22	1	1.51	-.24	.86	28	4.0			5	1	0
EOLA	39.8	18.9	29.4		66	23	-1	16	991	0	11	23	2	1.30		.50	27	.5	1	1	3	1	0
ALIA	36.3	17.6	27.0	-3.4	68	25	-6	16	1057	0	14	22	2	2.30	.16	1.08	28	2.0	4	1	3	2	1
SAILLES	33.3M	11.2M	22.3M				-7	17	1191	0			2	1.16		1.08	27				1	1	1
RENSBURG CENT T COL	36.1	18.1M	27.1M	-5.4	67	25	-4	16	1052	0	15	22	2	2.07	.19	.93	27		2	3+	3	2	0
SAW NO 1	40.3	17.1	28.7	-6.9	75	25	-4	17+	1009	0	11	22	2	1.75	-.49	.65	28+	3.0	2	1	3	2	0
DSOR 3 NW	36.2	17.8	27.0		69	25	-5	17+	1057	0	16	23	2	1.65		.80	28	1.0	4	3+	3	2	0
VISION			26.8											1.75				2.9					
ST OZARKS DIVISION																							
RSON 1 SW	43.5	21.3	32.4	-3.3	75	25	2	16	907	0	7	22	0	1.13	-.65	.39	27	3.8	2	28	3	0	0
VAR	40.1	18.8	29.5	-5.7	70	25	-3	16	988	0	12	23	2	.90	-1.20	.40	27	3.3	2	1	3	0	0
MAGE	41.0	20.9	31.0		72	25	3	16	947	0	11	23	0	.99		.30	27		3	28	4	0	0
IN CAA AP	39.1	22.4	30.8	-5.0	71	25	4	16	955	0	13	22	0	1.15	-.53	.39	26	3.0	2	1	4	0	0
R AM	37.8	18.4	28.1	-7.2	71	26	1	16	1025	0	12	21	0	1.10	-.67	.45	28	5.0			5	0	0
NON	40.5	18.3	29.4	-5.0	70	24	-4	16	991	0	10	22	2	1.65	-.54	.89	27	4.5	3	28	3	2	0
OOD	40.5	21.0	30.8	-6.2	73	25	1	16	951	0	13	23	0	1.45	-.28	.42	28	4.0			5	0	0
NFIELD	39.0	19.9	29.5		68	25	-3	16	989	0	14	21	2	1.41		.73	27	4.5	2	28	4	1	0
TT	41.9	20.8	31.4		73	24	0	16	935	0	10	22	1	.99		.33	27	2.0			3	0	0
TAIN GROVE 2 N	40.1	18.3	29.2	-5.9	68	24	-4	17+	996	0	12	22	2	0 2.10	-.13	.89	27	6.8			4	2	0
T VERNON 3 SW	40.5	20.9	30.7	-3.8	70	25+	2	16	954	0	11	22	0	1.12	-1.48	.34	26	3.5	1	10+	4	0	0
HO	43.5	21.9	32.7	-4.9	73	25+	4	16+	897	0	7	21	0	0 .92	-1.07	.43	27	2.0			4	0	0
K BEACH AM	43.1M	17.5M	30.3M		74	25	2	16	962	0	10	26	0	2.05	.25	.78	6	1.5			4	2	0
CE CITY 4 NNE	40.9	20.9	30.9		72	25	1	16	950	0	10	21	0	1.31		.42	26	3.5			4	0	0
GMAN	45.8M	23.6M	34.7M	-2.8	73	25	2	16	836	0		20	0	1.87	.03	.88	6	3.0			4	1	0
OUR 3 NNE																							
NGFIELD WB AP R//	37.9	19.5	28.7	-8.1	68	25+	-1	16	1011	0	14	22	1	.99	-.77	.38	27	3.6	2	10	3	0	0
LA	43.8	20.0	31.9		74	24	-1	16	922	0	9	20	1	2.12		.98	6	3.7			3	2	0
IVISION			30.7											1.37				3.6					
T OZARKS DIVISION																							
DIA	40.6	17.3M	29.0M	-5.1	71	24	-5	17	1005	0	12	23		2.24	-.24	1.46	27	1.6	1	3+	3	1	1
WMAN 4 NW	M	13.3M	M		72	24	-8	17		0				1.61		1.33	27	4.0	3	2	1	1	1
TREE	42.9	19.0	31.0	-5.3	74	24	-5	17	949	0	10	24	2	2.56	.06	1.20	6	2.9	2	17	3	2	2
GIRARDEAU MO ST	39.9M	19.4M	29.7M		68	24	1	16	1010	0	13	22	0	1.69	-.71	.76	27		0		3	1	0
WATER DAM	43.0	17.5	30.3		75	24	-3	17	967	0	8	24	3	1.67		.74	27	T	T	15+	4	1	0
AL CITY 1 N																							
MAN	44.2	19.6	31.9	-7.4	75	24	0	17+	920	0	5	23	2	1.87	-1.44	.52	6	1.5			6	1	0
NGTON 1 E	39.8	14.3	27.1	-9.8	71	24	-1	16	1055	0	12	23	8	1.99	-.53	1.23	27	2.8			2	2	1
NGTON CAA AP	37.0	15.0	26.0		70	24	-5	17+	1087	0	14	25	2	2.13		1.37	27	2.3	2	7	3	2	1
VILLE 4 NNW	43.0	17.5	30.3	-5.5	74	24	-2	17	965	0	7	23	2	1.69	-1.03	.85	27	T	0		3	1	0
ON AM	38.5	14.3	26.4	-8.0	69	25	-8	17	1074	0	13	25	3	1.78	-.47	1.04	28		0		3	1	1
ON	40.8	18.1	29.5	-7.0	73	24	-1	17	988	0	10	24	2	1.69	-1.19	1.04	27	1.2	1	6	2	2	1
ONONG	42.4	21.1	31.8	-7.3	71	24	-1	17+	922	0	10	22	2	2.15	-.71	1.33	27	1.2	1	14	3	2	1
NG 4 N AM	37.8	14.3	26.1	-11.8	70	25	-12	17	1084	0	13	25	4	1.82	-.59	1.34	27	3.7	2	18+	3	1	1
E HILL	43.4	15.0	29.2	-7.4	75	24	0	11	996	0	5	25	1	1.95	-1.13	1.57	27	.0	0		3	1	1
VILLE	39.2	16.5	27.9		74	24	-4	17+	1032	0	14	24	2	2.14		.70	27	6.0			4	2	0
SCHOOL OF MINES AM	35.9	15.9	25.9	-10.4	68	25	-7	17	1090	0	15	24	3	2.35	.30	1.07	27				4	2	1
AM	38.8	14.4	26.6	-9.2	71	25	-8	16	1069	0	12	25	3	1.22	-1.06	.73	27	6.8	3	14+	2	1	0
CAA AP	37.8	15.0	26.4		70	24	-8	17+	1076	0	14	25	4	1.81		1.57	27	4.5	4	3+	2	1	1
SVILLE 2 W	42.6	15.2	28.9		74	24	-10	17	1003	0	10	22	4	1.97		1.46	27		4	1	4	1	1
ARTEN	38.3	14.7M	26.5M		70	24			1113	0	14			0 1.90		1.40	27	3.0			3	1	1
PLAINS	40.9	17.3	29.1	-9.5	71	24	-2	17+	998	0	12	25	2	1.62	-1.87	.85	6	2.0	2	14	4	1	0
W SPRINGS	41.2	17.3	29.3		71	24	-8	16	995	0	13	23	2	1.82	-.74	.67	5	2.0	2	18+	5	2	0
VISION			28.5											1.89				2.5					
HEEL DIVISION																							
CE 5 ESE	42.2	19.0	30.6	-8.2	72	24	-1	17	954	0	9	24	2	1.96	-1.80	1.35	27	.6	T	15+	2	2	1
HERSVILLE	42.8	22.0	32.4	-7.9	71	26+	-1	16	908	0	7	20	1	3.41	.03	1.80	27	3.5	4	15	5	2	1
ESTON	42.5	21.3	31.9		70	24	-2	17	921	0	6	20	2	1.57		.91	27	2.0	1	17+	3	1	0
TT RADIO KBOA	42.4	21.1	31.8		71	24	-3	17	923	0	6	21	3	2.66		1.40	27	2.7			4	2	1
N CAA AP R	40.0	21.6	30.8		71	24	0	17	952	0	10	22	1	2.65		1.15	26	2.0	2	15	4	3	1
P BLUFF	43.3	21.8	32.6	-5.5	73	24	2	17	904	0	7	23	0	1.79	-1.10	.90	27	2.5			4	1	0
GEVILLE	41.6	21.7	31.8		70	25+	-3	17	925	0	7	21	2	2.73		1.73	27	3.5	3	16+	3	2	1
TON AM	39.3	17.8	28.6	-8.6	70	25	-1	17	1014	0	9	23	3	1.91	-1.31	1.15	27	2.0	2	15	6	1	1
TON CROP EXP FARM	40.4	18.9	29.7		67	24	-5	17	982	0	8	23	2	1.69		1.21	27	1.5	1	18+	3	1	1
PELLO DAM AM	40.4	19.5	30.0	-7.3	73	25	0	17	975	0	9	22	1	1.80	-1.81	1.11	27	1.0	1	15	3	1	1
ISION			31.0											2.22				2.1					

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
ADVANCE 5 ESE	1.96	T					.55								T	.06												1.35		
ALBANY	1.04		T												.06												.31	.57	.10	
ALTON	1.71	.04					.28	.12							.15	.03											T	.95	.14	
AMITY	1.47	.03													.06	T							T				T	1.00	.38	
ANDERSON 1 SW	1.13	.09					.26				.06												.03				T	.39	.30	
ANNAPOLIS 7 SW	2.33	.19	T	.03			.55	.40							.06	T	T											.95	.15	
APPLETON CITY	1.26	.05				T																					.25	.58	.38	
ARCADIA	2.24	.27		.03				.48																				1.46		
AUXVASSE	.98														.06													.04	.88	
AVA RANGER STATION	2.11	.02					.79	.17			.02				.04													.96	.11	
BELLEVIEW	2.10	.38					.26	.20																				1.02	.24	
BERNIE	3.54	.06		T		.04	.60	.16								.18												2.42	.08	
BERRYMAN 4 NW	1.61	.05	.07												.07	T											.06	1.33	.03	
BETHANY	.85	.01	.01												.05	.02	T			T								.63	.13	
BIRCH TREE	2.56	.05					1.20								.19	T												1.12		
BLOOMFIELD	3.47					T	.37	.40								.12												2.38	.20	
BOLIVAR	.90	.06				T	T				.02				.01	T						T					.19	.40	.22	
BOONVILLE WATERWORKS	1.59	.10	.01			T									.06	T												.95	.47	
BOWLING GREEN	.60	T	T												.05	.03												.37	.15	
BROOKFIELD	1.11		.05												.21												T	.73	.12	
BRUNSWICK	1.00	.04	.03												.05	T												.72	.16	
BUFFALO	1.12	.18					.02																				.04	.56	.32	
BUICK TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BUNKER	2.48	.40	.03			T	.37	.25							.13	T												.97	.33	
BURLINGTON JUNCTION	.77	.11													.07													.43	.16	
BUTLER	1.29										T				T												.23	.78	.28	
BUTLER CAA AP	1.54					T				.01	T				T	.01											.29	1.00	.23	
CALIFORNIA	2.12														T												*	*	2.12	
CAMDENTON	1.87	.05				T																					.20	1.21	.41	
CANTON L AND D 20	.38	T	T	T											.02	.02												.14	.20	
CAPE GIRARDEAU MO ST	1.69	.08	.07				.43	.28										.06									T	.76	.01	
CAPE GIRARDEAU	1.67	.33	T	T		T	.20	.36								.07	T											.65	.06	
CAPLINGER MILLS	1.26	.03									.06				T												.10	*	1.07	
CARROLLTON	1.36		.01												.08												.06	1.13	.08	
CARTHAGE	.99	.11					.27				.04																.05	.30	.22	
CARUTHERSVILLE	3.41	.29	T	T		.05	.70	.11								.40										T		1.80	.06	
CASSVILLE RANGER STA	1.50	.12				T	.57	T			.04				.05	T	T						.03				.15	.47	.07	
CENTERVILLE	2.51	.26	T	T			.58	.27							.07	.01	T											1.17	.15	
CENTERVILLE RANGER STA	2.77	.20		.05			.80	.25							.10	.05												1.16	.16	
CENTRALIA	1.06	.14	.06												.05	.02												.73	.06	
CHARLESTON	1.57	.03	T		T		.49	T							T	.14											T	.91		
CHILLICOTHE 2 S	1.11	.01	.01												.05	.01												.80	.23	
CHILLICOTHE RADIO KCHI	1.13	.01	.03												.12												.03	.79	.15	
CLEARWATER DAM	1.67	.05		.01			.23	.41								.03	T											.74	.20	
CLIFTON CITY	2.19	.19	.02													T												1.03	.95	
CLINTON 1 NNW	1.95	.45									T				T												.06	.75	.69	
COLOMA	D1.05														D.10	T												.89	.06	
COLUMBIA WB AP R	1.36	T	.03			T			T						.05	T											.10	1.16	.02	
CONCEPTION	.99														.10													.77	.12	
CONCORDIA	1.68	.14													T	T												.82	.72	
COOK STATION	D1.87	.27	D.10												.12													.82	.56	
CRANE MOUNTAIN	2.57	.22					.54	.10							T													1.55	.16	
CROCKER	3.01	.30	T												.90													.81	1.00	
CRYSTAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CUBA	2.64	.90	.01	.02		T	T								.15	T	.01					T						.92	.63	
DE SOTO	1.93	.83	.03												.05	.03											.01	.70	.28	
DEXTER	3.22	.08				.02	.36	.15								.11												2.40	.10	
DONIPHAN	1.87	.02	.02				.52	.46						.10	.02	.17											.45	.11		
EAST END	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EDGERTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EDINA	.61	.02													T	.05												.42	.12	
ELDON	2.28	.06	.03												.01	T	T										.08	1.88	.22	
ELDORADO SPRINGS	1.35	.20									.03																.13	.46	.53	
ELIJAH	1.10						.64				.04																	.42		
ELLINGTON	2.32	.13					.70	.25								.08												.94	.22	
ELLSINORE 1 N	1.31	.04	T				.53								.03	T											.05	.66		
ELSBERRY	1.13	.38													.05	.02												.40	.28	
FAIRFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FARMINGTON 1 E	1.99	.05	.02		T	T	.58								.03		T										T	1.23	.08	
FARMINGTON CAA AP	2.13	T	.02	T	T	T	.58								.03	.02											.10	1.37	.01	
FAYETTE	1.31		.02						T						.05												.05	1.13	.06	
FAYETTE EXP LAGOON	1.20	T													.06	T											T	.88	.26	
FISK	2.65	.04	.01	.01	.02	.39		.17							.01	.78	T											1.10	.12	
FOUNTAIN GROVE WILDLIFE	1.42		.08												.05												.15	.96	.18	
FREDERICKTOWN	2.11	.29		T			.24	.09							T	T	T											1.39	.10	
FREMONT TOWER	-	-														.10												1.00	T	
FULTON 4 SW	2.11	.84													.03	.01												.84	.39	
GALENA	1.09	.06					.45				.04																	.47	.07	
GALLATIN	1.39														.21													.55	.63	
GERALD	1.75	.08	.03												.11												.02	1.43	.08	
GRANBY	-	.10					-				-																.46	.37	.20	
GRANT CITY	.98	.04	T												.16													.78	T	
GREENVILLE 4 NNW	1.69	.08	T	T			.21	.46																				.85	.09	
GREGORY LANDING	.15	T	T	T											.03	T												.08	.04	
GROVESPRING	1.35	.07				T	.07								.07													.87	.27	
HAILEY 3 WSW	1.28	.11				.45					.02			.02		T											.45	.19	.04	
HAMILTON	1.46	.03													.06													.90	.47	
HANNIBAL	1.38	T	T	T											.03	.05												.52	.78	
HANNIBAL WATERWORKS	.81			T											.03												T	.75	.03	
HARRISONVILLE	1.65	.12									T	T	.03			T										T		.78	.72	
HAZLEGREEN 2 W	1.43	.01													.06													.98	.38	
HERMANN	-		T												-													.49	.31	
HERMITAGE	1.27	.25																										.41	.61	
HOUSTON	1.78	.02					.34	.29							.09														1.04	
JACKSON	1.69	.03	.02	T			.59								T	.01						T					T	1.04	T	
JEFF CITY LINCOLN UNIV	2.28		.05												.03	T											.13	1.92	.15	
JEFFERSON CITY 3 WSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
JEROME	2.73	.36	.12	T											.19													1.22	.84	
JOPLIN CAA AP	1.15					.27	T			.04	T				T	T		T				T					.39	.34	.11	
KAHOKA	.14														.04													.10		
KANSAS CITY WB AP R	1.32	T	T							T	.01			T	.05	T						T					.24	.90	.12	
K C GREEN HAVEN WEST	1.73	.17									.01				.12	T						T					.02	.83	.58	
KANSAS CITY UNI OF K C	1.29	T									T				.07												.16	.95	.11	
KENNETT RADIO KBDA	2.66	.02	.03		.02		.80	.02							.14	.23												1.40		
KING CITY	-		.03												-												.23	1.70	.10	
KIRKSVILLE RADIO KIRX	-														-												.01	.47	.10	
KIRKSVILLE CAA AP R	.80	T	.01											T	.02	T						T					.06	.67	.04	
KOSHKONONG	2.15	T					.52	.21							.05	T												1.33	.04	
LA BELLE	.39		.10	T											T	T												.29	T	
LAKESIDE	2.85	.72	.02	T		T									.01	T											.04	1.10	.96	
LAMAR	1.10	.15									.15																.12	.23	.45	
LAMPE FOREST SERVICE	1.53	.23					.68				.02				.16								.02	T				.40	.02	
LATHROP 3 SW	-	T	.01												-													.31	1.00	
LEBANON	1.65	.12	T	T		T	.01				T	T			.04	T				T								.89	.59	
LEXINGTON	1.41	.04	T												.02	.01											.03	.82	.49	

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	1.82	.15	T	T			T								.02	T	T											1.34	.31			•
2 S	.91		T												.12												T	.67	.12			•
OOD	1.45	.28					.30				.07				T												.10	.28	.42			•
ANA STARKS NUR	.91														.05	.03											.02	.76	.05			•
ANA	.71	T	.01	T											.04	.03												.36	.27			•
NE	.50														.07													.43				•
	1.32	.03	.01												.07	T												.56	.65			•
ON	.88														.08													.70	.10			•
N LAA AP R	2.65		T		T	.04	.67								.18	T						T	T				1.15	.61				•
ELD	1.70	.08					.51	.10							.14													.70	.17			•
E HILL	1.95						.28																					1.57	.10			•
AL	1.43														T													1.35	.08			•
F ELD	1.41	.09				T	.15				.01				.06												.22	.73	.15			•
NSBURG	.63	T	T												.06												.06	.49	.02			•
LE RADIO KRIM	1.55														.05												.16	.67	.67			•
S	0 .58	T													0.10	0.10											.01	.12	.25			•
E 4 NW	.71	T	.07												.12	.04												.45	.03			•
D	.89	.08	.01												.02													.63	.15			•
TOWN 5 ENE	.73	.04													.08													.61				•
	1.05	T	T												.27	T									T			.78	T			•
RADIO KNCM	1.03	T				T									.05	.02											.02	.83	.11			•
	.99	.04				T	.05				.02				T	T											.30	.33	.25			•
CITY	.72		T											T	.03							T					T	.46	.23			•
USE	1.54				T		.31	T							.01	.10											T	1.12				•
E	2.15	1.07																										.86	.22			•
N GROVE 2 N	02.10	0.08					.50	.43							.02													.89	.18			•
VERNON 3 SW	1.12	.12				.04	.19				.05				T	T						T	.01				.34	.31	.06			•
	0 .92	.01					.18																				.10	.43	0.20			•
SEWAGE PLANT	1.51	.16									.11				T												.14	.24	.86			•
STON	1.30														.30	.10												.70	.20			•
ORENCE	.69	T	.01												.09	.02							T				T	.55	.02			•
ANKLIN 1 W	01.87		T			.15									0.20												.07	1.35	.10			•
OR O	2.79	.27	T	T	T	.23	.62	.08							T	.18							T					1.23	.18			•
	1.45										T																.25	.64	.56			•
LD	1.90	T				T	.60				.30				.25												•	.49	.26			•
	1.50	.37														T												.61	.52			•
	1.30	.05				.05									T												.28	.50	.42			•
ILLE	1.95	.25		.04		T									.10	T												.95	.61			•
	-						-				-				-													-				•
EACH	2.05	.18					.78	.37				.07			.06	T												.51	.08			•
	1.69	.85		T											.05													.62	.17			•
	.60														T	T												.30	.30			•
	.80	.01													.06													.58	.15			•
	2.92	.09		T		T	.72	.07								.14												1.90	T			•
LLE	2.14	.65				.03	.28	.43								T	T											.70	.05			•
CITY	1.59	.16				T	.10				.20					T											.45	.54	.14			•
CITY 6 NNE	1.31	.20				.02	.23	T			.05				T	T							T				.42	.37	.02			•
T HILL	1.97	.18									T				.06	.02						T					.10	.65	.96			•
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			•
BLUFF	1.79	.03	T	.03		.03	.44	.12							T	.16												.90	.08			•
VILLE	2.73	.01					.72	T							.05	.22												1.73				•
HILL 3 WNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			•
ON	0 .83	T	T											•	0.30													.48	.05			•
	2.09	.05	T			.01	.22	.23							T	.06												1.41	.11			•
	2.18	T	T	T		.02	.63	.33							T	.18												1.02	T			•
S	2.64	.17					.86	.05							.07	.07												1.18	.24			•
DS	2.13	.75		.10											.08													.89	.31			•
	1.68	.13													.14													1.11	.30			•
HOOL OF MINES	2.35	.35	.03	T		T									.12	T												1.07	.78			•
RING 3 N	2.44	T						1.02								.20													1.22			•
ARLES	1.23	.81	T												.01	T							.01					.35	.05			•
SEPH WB AP R	.96	T					T				T			T	.03	T		T									.15	.63	.15			•
UIS WB AP R	.47	T	T	T			T						T		.05	T					T						.04	.38	T			•
UIS WB CITY R	.58	T	T				T						T		.12	T					T						.05	.41	T			•
UIS UNIVERSITY	.57		T	T	T	T	T							T	.12	.02											.02	.41	T			•
UIS WASH UNI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			•
	1.22	.07	.05				T								.03	T												.73	.34			•
Y	.98		.01												.06												T	.82	.09			•
L AND D 22	.50	T	T	T											.06	.03												.25	.16			•
	2.30	.23																									.01	.98	1.08			•
	1.87	.25					.88																					.49	.25			•
1 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			•
	1.11	T	T												.07	.06												.56	.42			•
LE	.86														T													.65	.21			•
	1.91	.14		T		T	.23	.15							T	.14	T											1.15	.10			•
CROP EXP FARM	1.69	T			T		.37	T							T	.11												1.21	T			•
RINGS	2.21	.01	.05				1.03	.19								.18											.20	.55				•
7 W	.98														.10												.27	.53	.08			•
LD WB AP R//	.99	T	T		T	.16	T		T	.02	.01				.01	T					T						.37	.38	.04			•
E	2.29	.65													.12	.02												.92	.58			•
LLE	.41		T												.03	.01												.22	.15			•
	2.58	.34	.01			T																						1.43	.80			•
3 E	1.95	1.02	T	.02		T	T								.10	.02												.32	.47			•
LLE	2.15	T					.57	.23							.07	.03												1.03	.22			•
SW	1.12	.03	.05												.09	.01												.74	.20			•
INGS	1.56		T			T									T												.03	1.47	.06			•
	.69	T	T				T	T	T					T	.07			T			T						.12	.43	.07			•
2 N	1.97	.10					•	•							•	•											1.33	.50	.04			•
E	1.39						.72								.12													.45	.10			•
	-	-													.10												.07	.65	.02			•
	1.35	.55	T												.06	.04												.45	.25			•
E	1.79	.77	T	.01		T									.05	.01												.59	.36			•
E	.79	.03	.03												.11	.02											T	.46	.14			•
RK	1.45	.58	T	T											.14	T					•							.52	.21			•
	1.13						.30	.28							.05													.50				•
	.96	.03													.20	T												.63	.10			•
SE	2.28	.05					1.00	.40							.11													.67	.05			•
S	1.16			T											T													1.08	.08			•
AP	1.81	T	.09			T							T		.12	T											T	1.57	.03			•
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			•
D DAM	1.80	.02	T	T		T	.23	.32							T	.07												1.11	.05			•
G CENT T COL	2.07	.15	T												T												.07	.93	.92			•
1 N	.39	.07	T												.06												.26					•
1	1.75	.40				.05									T	T											T	.65	.65			•
2	1.57	.35	T	T		T																					T	.56	.66			•
	2.12	.06					.98	.23			.04																	.78	.03			•
	1.57	.09													T												.02	.80	.66			•
E 2 W	1.97	.14	T			T									.10	T											.08	1.46	.19			•
OVES	.77		T												.13	T											.07	.57				•
	01.90						0.30	.20																				1.40				•
ING EXP FARM	1.47	.89													.06													.49	.03			•
S	1.62	T	T			.08	.85			T	T				.16	T					T						.35	.18	T			•
LLE	1.68	.05	.05		T	T	.25	.43								.03												.83	.04			•
INGS	1.82					.67	.25								.15													.58	.17			•
NW	1.65	.23	.01													T												.61	.80			•
	1.96	.07					.14	.25							T	.03												1.42	.05			•

(See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	MAX	35	34	36	36	62	57	31	27	26	29	35	34	38	32	32	26	25	31	36	44	51	51	60	72	66	68	62	45			
	MIN	-18	23	11	17	32	30	16	12	9	10	9	7	9	26	23	0	-1	3	9	10	20	34	20	26	32	45	43	40			
ALBANY	MAX	28	28	25	43	36	29	18	16	14	19	16	17	28	31	24	7	17	21	28	33	42	44	48	55	59	53	52	44			
	MIN	7	11	-6	11	15	17	1	7	-1	6	2	1	-4	21	-3	-14	-20	-5	-5	2	33	21	32	36	25	45	43	34			
AMITY	MAX	29	27	24	42	39	31	20	16	15	20	16	19	26	32	26	6	16	21	26	34	40	43	43	55	59	55	52	44			
	MIN	7	9	-3	12	13	15	-1	7	1	7	0	0	-1	22	-4	-15	-13	-1	-2	9	31	23	21	38	31	45	43	32			
ANDERSON 1 SW	MAX	42	33	41	56	56	43	39	30	26	25	32	26	37	38	33	23	27	37	37	48	61	60	68	73	75	69	47	35			
	MIN	8	19	7	22	42	26	14	15	18	17	6	5	4	29	16	2	11	21	16	22	40	37	24	35	35	46	32	26			
APPLETON CITY	MAX	33	29	29	46	45	34	27	24	22	25	28	25	35	35	31	15	22	29	33	46	63	53	64	66	73	63	53	40			
	MIN	9	13	4	20	33	23	12	15	11	12	10	5	7	28	10	-1	1	15	8	16	39	32	25	38	33	50	36	32			
ARCADIA	MAX	31	28	36	39	50	48	30	25	26	32	32	30	37	34	32	19	24	30	37	47	58	56	64	71	65	58	58	41			
	MIN	13	20	6	11	31	28	11	8	5	8	8	5	10	25	18	-4	-5	3	7		28	33	23	35	28	40	40	33			
BERRYMAN 4 NW	MAX	34	27				46	30							32	33					50	62	59	69	72	69	60	58	40			
	MIN	12	18				28	11	11	2	12	2	6	4	26	17	-3	-8		0	2	22	34					38	31			
BETHANY	MAX	27	26	25	43	39	29	17	15	13	17	17	15	28	30	26	9	14	19	25	33	40	42	52	54	58	55	51	43			
	MIN	6	11	-4	7	12	17	0	5	-4	5	0	0	-1	21	-3	-16	-20	-3	-4	-1	32	21	30	32	23	43	43	33			
BIRCH TREE	MAX	41	28	38	46	56	51	32	31	28	31	33	31	38	34	32	20	25	28	38	48	60	59	70	74	70	61	55	42			
	MIN	28	19	7	20	32	29	14	11	8	8	8	5	6	26	18	-4	-5	3	8	15	30	34	20	29	38	52	41	31			
BOLIVAR	MAX	31	29	33	55	49	41	28	25	21	27	28	25	36	35	30	18	25	30	36	47	59	54	67	69	70	68	54	33			
	MIN	10	13	4	22	39	24	11	14	10	10	8	3	8	26	10	-3	-1	14	8	16	38	30	31	42	34	48	31	26			
BOONVILLE WATERWORKS	MAX	38	27	18	28	43	38	29	18	18	18	21	19	18	32	34	13	9	18	25	28	43	47	48	65	62	64	57	50			
	MIN	11	10	5	5	19	22	7	7	5	5	7	5	5	9	8	-7	-8	-6	4	5	11	29	29	35	32	34	47	32			
BROOKFIELD	MAX	31	28	27	42	40	34	23	19	17	22	20	19	30	35	32	9	16	24	29	36	43	46	59	61	62	60	53	45			
	MIN	8	13	1	10	30	18	3	7	0	7	4	2	6	23	2	-11	-13	-3	0	0	34	25	25	40	26	46	45	33			
BRUNSWICK	MAX	29	27	23	42	38	32	23	17	16	19	18	17	30	35	31	10	14	22	25	39	46	45	60	60	61	59	55	44			
	MIN	9	14	1	14	31	20	5	10	4	14	6	4	6	25	5	-8	-8	0	3	7	36	25	28	41	29	45	44	33			
BUTLER	MAX	33	28	31	46	44	32	28	26	22	28	29	27	34	35	27	17	23	30	33	45	62	52	61	67	73	61	49	41			
	MIN	9	12	5	18	31	24	11	14	11	12	9	5	5	27	5	-2	1	16	8	18	40	32	27	41	32	49	35	33			
BUTLER CAA AP	MAX	30	26	27	45	42	29	26	24	21	25	25	24	33	33	24	16	21	29	32	44	60	51	58	64	68	55	47	40			
	MIN	13	6	5	20	30	19	12	11	12	11	9	6	9	23	4	-1	1	13	8	18	38	30	27	37	30	45	35	33			
CALIFORNIA	MAX	29	25	30		45	41	29	21	21	24	24	21	34	33	33	23	21	28	33	47											
	MIN	9	4		18	32	23	7	11	6	9	6	-4	10	26	8	-6	-6	3	5	12											
CAMDENTON	MAX				57	53	35				30	28	26	36	37	35	18	23	29		58	60	57	69	69				38			
	MIN			3	21	40	25				5	5	2	9	26	5	-5	-5	11		5	40	30	28	48				24			
CANTON L AND D 20	MAX	24	23	29	37	36	33	20	12	12	16	15	15	28	35	30	5	10	18	24	37	43	44	61	58	54	55	55	46			
	MIN	5	12	0	5	32	14	-2	-1	-4	1	0	0	2	22	2	-14	-13	-5	0	-1	32	25	28	34	26	38	42	33			
CAPE GIRARDEAU MO ST	MAX	35	30	32	37	57	55	30	24	22	29	24	32	31		34	25	22	26	30	41	45	52	58	68	65	65	62	46			
	MIN	15	20	11	19	32	33	14	10	9	11	7	9	6		24	1	2	4	8		28	34		37		48	46	37			
CAPLINGER MILLS	MAX	32	27	29	52	48	34	25	24	18	24	26	23	33	34	30	15	21	29	32	46	57	53	65	66	70	62	53				
	MIN	9	9	2	18	34	24	12	13	10	11	5	3	5	27	11	-3	0	16	6	15	39	31	23	41	26	49		28			
CARROLLTON	MAX	29	29	22	43	38	31	23	17	17	20	17	17	29	37	30	10	15	23	25	38	47	43	57	60	60	57	53	43			
	MIN	9	13	2	10	29	19	4	10	5	9	5	3	3	25	3	-9	-9	-1	2	6	35	25	27	40	26	41	43	33			
CARTHAGE	MAX	36	32	35	58	57	39	29	26	23	23	27	24	37	38	33	22	24	32	32	48	60	57	67	69	72	67	49	33			
	MIN	8	16	8	24	39	26	11	19	17	14	10	7	9	29	14	3	16	20	13	19	40	33	25	40	32	45	27	21			
CARUTHERSVILLE	MAX	43	39	33	36	59	58	37	31	28	27	34	34	35	34	34	31	20	30	31	40	45	49	59	71	71	71	68	49			
	MIN	24	28	13	19	33	36	19	15	15	15	15	11	11	25	27	-1	1	3	11	13	23	37	25	35	39	39	45	39			
CHARLESTON	MAX	39	37	35	34	59	57	35	27	26	28	35	34	35	35	33	31	23	31	36	44	46	53	60	70	69	66	66	45			
	MIN	19	26	13	22	34	35	17	13	11	12	10	13	11	27	25	0	-2	3	6	13	25	35	25	37	35	48	45	39			
CHILLICOTHE RADIO KCHI	MAX	27	26	26	44	39	32	22	17	16	20	19	18	32	34	30	9	16	24	26	35	44	44	57	59	58	58	52	45			
	MIN	7	13	-2	8	25	17	3	7	2	8	3	3	2	23	2	-12	-15	-4	-2	0	34	25	27	36	25	45	45	33			
CLEARWATER DAM	MAX	36	33	35	41	58	55	33	28	27	30	32	32	39	38	33	24	24	29	36	46	57	57	66	75	72	63	61	44			
	MIN	15	24	9	15	32	30	14	10	7	12	6	4	6	24	23	-2	-3	0	6	6	25	35	18	26	31	42	42	33			
CLINTON 1 NNW	MAX	35	29	21	29	48	39	30	23	21	21	24	25	23	34	35	22	14	21	28	32	45	61	50	63	64	71	55	47			
	MIN	7	14	2	2	27	23	9	9	7	9	7	5	3	5	8	-5	-5	-2	4	7	21	31	20	24	24	31	45	32			
COLUMBIA WB AP	MAX	25	25	27	42	40	30	20	16	18	22	19	17	33	34	25	11	17	25	30	45	47	48	68	62	62	57	53	39			
	MIN	7	6	2	17	27	15	7	8	5	9	5	4	8	25	0	-7	-8	0	4	9	36	28	31	39	32	46	33	33			
CONCEPTION	MAX	27	27	21	39	40	30	22	19	14	17	17	17	25	29	29	16	17	20	25	33	40	43	42	57	58	58	50	44			
	MIN	9	7	0	10	16	17	-1	4	1	5	0	-2	1	19	-6	-4	-14	-1	-3	9	31	25	32	38	29	44	43	32			
CRYSTAL CITY 1 N	MAX																															
	MIN																															
DONIPHAN	MAX	41	32	40	39	63	54	34	34	33	30	38	36	40	33	32	23	30	34	39	45	52	60	64	75	69	65	57	46			
	MIN	19	24	11	16	31	34	18	15	10	18	7	11	8	28	23	0	0	4	6	7	24	30	18	29	33	45	44	37			
EDGERTON	MAX																															
	MIN																															
ELDON	MAX	28	26	31	52	46	35	27	23	25	25	25	24	34	35	32	14	22	29	34	49	62	57	68	69	67	63	57	38			
	MIN	9	14	1	16	34	24	9	12	6	10	9	3	10	26	10	-5	-7	6	5	11	40	27	30	44	32	45	34	30			
ELSBERRY	MAX	31	22	27	38	39	47	27	22	20	18	23	21	20	34	33	15	10	17	25	31	40	48	50	67	67	60	62	52			
	MIN	8	2	1	17	22	24	6	7	3	6	6	5	6	11	10	-5	-6	-4	4	1	9	27	23	35	24	29	44	33			
FARMINGTON 1 E	MAX	29	29	33	38	48	46	28	25	25	27	31	30	35	33	30	19	21	27	34	44	59	55	65	71	69	61	59	42			
	MIN	12	19	1	11	32	27	10	0	0	1	0	0	8	24	10	-1	0	0	1	0	27	33	21	34	24	34	40	33			
FARMINGTON CAA AP	MAX	28	25	31	37	48	36	22	23	21	25	28	28	35	33	30	13	20	27	32	42	58	51	62	70	62	58	53	39			
	MIN	11	13	5	13	32	19	9	7	3	6	8	4	9	23	4	-5	-5	2	6	6	29	27	24	35	27	40	35	32			
FAYETTE	MAX	27	26	27	39	40	31	27	17	17	20	18	17	32	35	31	8	14	27	23	40	47	48	64	62	63	59	55	39			
	MIN	8	12	2	12	30	20	5	9	2	8	6	3	7	25	4	-9	-10	0	2	4	30	25	25	41	28	44	37	32			
FAYETTE EXP LAGOON	MAX	31	27	20	32	39	38	29	19	16	16	20	17	20	32	34	13	9	16	23	28	42	47	51	63	61	62	57	50			
	MIN	9	15	2	6	31	22	6	8	4	9	7	4	3	19	7	-8	-13	-4	3	-1	28	24	24	31	25	44	49	33			
FOUNTAIN GROVE WILDLIFE	MAX	27	28	26	43	41	32	24	19	17	20	19	20	32	33	30	10	14	20	26	36	44	45	54	58	61	57	54	46			
	MIN	6	11	-1	5	24	15	1	5	-2	4	-1	1	4	22	-1	-14	-17	-6	-2	-4	34	23	34	35	26	44	42	30			

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TON 4 SW	MAX	32	27	20	28	41	44	29	21	19	20	23	21	18	34	33	18	11	19	26	30	45	50	50	66	63	63	58	50				34.3
	MIN	5	5	- 2	- 2	17	23	6	6	1	3	6	3	4	6	10	- 8	-10	-10	0	1	10	27	30	31	32	33	45	31				10.8
T CITY	MAX	28	25	23	41	35	25	18	14	11	19	11	17	28	30	25	6	14	20	27	31	41	44	47	54	56	55	51	42				29.9
	MIN	9	9	- 3	11	18	13	- 1	4	- 2	3	0	- 1	3	19	- 5	-13	-18	0	- 3	4	29	23	32	35	28	40	42	33				11.0
ERVILLE 4 NNW	MAX	37	34	38	38	59	53	32	28	28	31	35	34	38	35	32	24	27	33	40	47	54	58	63	74	64	63	62	44				43.0
	MIN	17	23	10	15	34	31	15	10	8	12	5	7	7	27	22	0	- 2	1	3	7	22	34	18	25	28	34	43	35				17.5
LTON	MAX	26	26	25	42	37	28	18	15	15	19	15	17	26	32	26	8	11	22	25	34	42	42	56	58	58	55	52	44				31.2
	MIN	6	11	- 1	13	22	17	2	8	2	6	2	0	3	23	- 1	-12	-11	- 1	0	9	33	23	31	40	32	44	44	33				13.5
BAL WATERWORKS	MAX	27	21	25	37	39	26	18	16	14	19	14	17	30	34	21	8	14	20	25	40	43	45	61	61	59	58	51	38				31.5
	MIN	7	7	3	10	24	10	2	3	- 2	2	1	3	6	21	- 4	-11	-10	- 3	1	5	32	25	30	39	31	39	35	32				12.1
SONVILLE	MAX	39	34	28	44	44	31	28	26	21	26	26	23	31	34	28	15	21	32	29	41	61	50	60	66	69	62	52	42				38.0
	MIN	11	22	3	16	30	22	8	14	7	10	8	9	7	27	6	- 5	- 3	5		18	39	28	31	41		50	42	35				18.5
TAGE	MAX	32	26	33	53	50	33	25	24	24	25	27	25	34	34	32	15	22	29	32	46	59	54	67	68	73	64	53	35				39.1
	MIN	7	13	2	15	33	25	11	10	6	11	2	3	0	26	10	- 4	- 4	13	0	7	39	31	18	33	24	49	31	29				15.7
TON	MAX	37	28	23	36	49	48	36	30	29	25	30	30	27	35	33	23	12	23	28	32	46	57	56	66	69	67	55	47				38.5
	MIN	12	12	5	5	29	27	10	9	6	8	5	3	5	14	15	- 7	- 8	- 4	4	3	13	32	25	37	31	35	44	29				14.3
SON	MAX	33	30	35	35	57	49	30	25	24	28	32	33	38	34	32	23	24	30	33	45	47	53	58	73	67	67	63	44				40.8
	MIN	15	22	11	16	32	29	14	10	7	8	8	6	10	27	21	0	- 1	3	7	9	20	34	21	28	29	43	43	36				18.1
TY LINCOLN UNIV	MAX		28	30	49	44	38	28	22	21	24	23	23	35	35	34	15	20	28	33	48	51	51	70	68	66	65	59	40				38.8
	MIN	5	16	- 2	16	36	25	10	8	3	10	5	5	3	26	11	- 5	- 9	- 2	- 1	2	32	24	21	39	22	37	38	32				14.5
N CAA AP	MAX	36	29	36	56	57	33	28	23	21	22	27	24	36	36	26	20	24	30	31	47	58	53	65	69	71	58	46	32				39.1
	MIN	12	14	10	28	32	24	17	19	17	15	9	8	11	26	10	4	8	22	15	24	42	37	34	46	40	46	28	28				22.4
S CITY WB AP	MAX	30	28	31	46	39	29	22	20	21	23	20	21	31	31	22	11	17	26	30	43	51	53	58	60	68	57	52	42				35.1
	MIN	17	12	9	18	26	19	10	14	9	11	8	5	13	22	4	- 2	- 1	14	10	20	35	31	38	43	33	51	42	33				19.4
EEN HAVEN WEST	MAX	29	23	31	44	37	28	21	19	22	23	20	19	29	30	19	10	17	25	28	40	48	48	52	58	64	52	48	39				33.0
	MIN	11	11	2	10	24	18	9	9	8	9	6	4	3	19	1	- 4	- 6	10	5	14	32	22	26	28	23	48	39	31				14.7
S CITY UNI OF K C	MAX	29	30	29	44	44	32	27	22	20	23	22	20	30	32	30	12	20	26	30	38	51	50	53	60	68	68	54	48				36.1
	MIN	14	10	11	15	28	21	9	13	8	10		4	9	27	4	- 3	- 2	13	10	19	38		32	43	30	50	46	34				19.0
TT RADIO KBOA	MAX	40	37	34	35	60	56	36	32	30	28	34	33	36	34	34	29	20	30	33	39	46	50	58	71	70	68	65	49				42.4
	MIN	21	25	13	20	32	34	19	15	14	17	15	13	12	26	25	- 2	- 3	- 1	9	10	22	35	24	34	38	45	41	38				21.1
VILLE RADIO KIRX	MAX	24	25	29	42	37	27	16	13	13	17	12	16	29	33	25	5	11	18	22	37	41	45	60	56	57	54	52	41				30.6
	MIN	4	11	- 1	9	25	16	- 1	- 1	- 4	2	- 1	2	3	21	0	-15	-14	- 6	- 3	- 1	33	22	33	42	26	39	41	32				11.2
VILLE CAA AP	MAX	24	22	27	38	34	24	16	12	12	17	10	15	27	32	17	5	12	18	23	35	40	42	59	56	56	54	50	38				29.1
	MIN	2	5	- 2	8	22	8	- 1	- 1	- 6	2	- 1	1	1	16	- 7	-14	-16	- 5	- 3	0	33	21	33	31	29	40	36	32				9.4
NONG	MAX	37	32	35	43	58	57	34	30	27	29	32	32	37	36	31	26	24	29	37	44	58	57	65	71	67	63	54	43				42.4
	MIN	15	21	9	21	34	30	16	14	12	16	11	7	10	25	20	- 1	- 1	12	9	15	30	38	30	39	41	46	39	32				21.1
OE	MAX	34	30	25	37	55	45	35	27	25	27	27	27	27	36	35	20	16	26	31	36	51	63	54	70	65	69	59	49				39.3
	MIN	13	15	7	7	25	26	10	10	8	9	10	6	6	10	12	- 3	- 5	- 3	4	5	7	30	19	20	23	20	44	30				13.0
	MAX	40	33	23	36	53	44	33	28	24	21	23	26	24	35	35	23	19	23	30	30	46	57	53	64	67	71	53	44				37.8
	MIN	10	13	6	9	34	25	15	15	15	14	8	7	7	10	12	1	2	6	12	12	28	33	33	41	33	42	44	28				18.4
P 3 SW	MAX	27	25	23	45	37	27	19	20	19	21	17	19	27	31	20	7	18	22	26	35	42	45	52	56	61	53	50	45				31.8
	MIN	7	9	- 1	20	22	19	2	5	4	8	3	0	3	20	- 3	-11	-13	4	- 1			24	30	36	32	45	45	35				13.2
N	MAX	29	28	35	54	48	43	34	27	24	27	29	28	36	33	33	17	23	30	33	48	60	57	69	70	69	62	54	34				40.5
	MIN	9	15	5	25	39	25	11	11	7	11	7	3	8	25	13	- 4	- 3	11	5	11	37	31	26	39	35	48	34	28				18.3
TON	MAX	33	28	18	26	45	35	28	20	18	21	22	19	18	31	33	13	10	16	26	28	40	48	45	58	61	64	54	50				32.4
	MIN	12	13	5	5	22	20	6	6	6	6	8	3	3	10	4	- 8	- 7	- 5	4	5	16	28	28	39	35	36	48	34				13.6
G 4 N	MAX	38	27	21	35	46	48	36	27	25	23	27	28	27	37	31	19	14	22	27	35	46	58	56	67	70	65	56	47				37.8
	MIN	10	13	2	6	29	27	11	10	6	8	5	3	5	13	15	- 7	-12	- 3	- 1	4	17	32	25	37	28	42	45	29				14.3
OO	MAX	35	30	34	56	48	42	29	26	21	26	29	26	36	37	32	20	27	31	30	48	61	55	68	69	73	62	51	31				40.5
	MIN	10	10	5	23	42	26	15	17	15	13	8	7	11	29	13	1	4	18	11	19	40	31	31	44	37	49	31	27				21.0
ANA STARKS NUR	MAX	26	25	29	37	44	35	27	19	17	23	21	20	34	33	34	10	16	24	30	41	47	50	65	65	60	60	57	47				35.6
	MIN	8	15	4	6	32	19	4	4	- 1	- 1	3	3	4	23	6	- 9	- 9	- 3	1	0	28	26	25	33	27	40	46	33				13.1
	MAX	27	28	20	27	43	38	28	20	17	16	21	15	18	31	34	13	9	16	23	28	41	43	47	62	61	60	56	49				31.8
	MIN	6	6	0	1	14	18	2	2	- 1	- 1	2	2	3	5	3	-11	-11	-10	- 1	0	9	23	23	41	27	28	43	32				9.1
CAA AP	MAX	38	32	33	35	59	46	30	29	26	26	33	33	36	32	31	20	22	31	36	40	45	50	58	71	66	66	50	45				40.0
	MIN	22	22	14	21	34	28	19	15	12	15	13	11	14	29	12	2	0	6	11	16	29	31	26	36	38	48	43	39				21.6
HILL	MAX	39	35	37	38	61	60	33	29	28	27	35	36	39	36	34	28	26	33	37	45	50	54	60	75	67	65	63	45				43.4
	MIN	12	23	6	10	30	28	12	5	2	5	0	2	3	25	19	4	7	4	1	3	17	32	15	23	26	33	41	33				15.0
L	MAX	27	27	25	40	40	32	25	17	19	20	20	18	30	35	32	9	15	23	26	40	46	47	63	64	62	61	54	42				34.3
	MIN	16	13	1	15	31	19	4	9	4	7	4	3	6	26	4	- 8	- 8	1	2	10	33	26	31	44	32	44	42	32				15.8
ELO	MAX	30	28	32	52	49	43	29	24	22	24	26	25	34	33	32	17	21	26	32	45	59	57	64	67	68	64	53	35				39.0
	MIN	9	14	6	27	39	29	12	13	10	12	9	4	9	25	13	- 3	- 1	15	7	17	37	30	33	42	39	48	35	27				19.9
LE RADIO KNIM	MAX	27	26	22	40	35	25	17	16	11	16	14	17	24	27	21	12	14	14	25	35	41	42	43	53	58	53	53	42				29.4
	MIN	7	8	- 2	12	15	16	1	4	2	4	1	- 1	1	18	- 6	- 4	-12	-12	- 4	11	31	23	32	35	32	45	42	33				11.9
	MAX	26	22	19	29	41	33	24	15	13	12	17	12	15	28	34	10	6	12	20	24	38	40	48	59	55	58	55	47				29.0
	MIN	2	3	- 2	- 2	7	4	- 3	- 5	- 8	- 8	- 4	- 4	- 1	1	0	-15	-15	-16	- 5	- 6	- 3	20	21	39	28	29	42	32				4.7
	MAX	31	26	20	28	40	40	28	20	18	17	21	19	17	34	32	13	9	16	25	28	41	46	48	65	62	62	59	52				32.8
	MIN	8	8	2	3	17	21	4	5	2	5	5	3	4	7	8	- 7	-10	-10	- 1	3	6	26	29	35	28	32	45	31				11.0
RADIO KNCN	MAX	26	25	27	40	38	31	22	17	15	20	18	17	32	33	29	8	17	24	28	39	46	48	62	62	60	56	54	40				33.4
	MIN	8	14	0	9	31	20	5	8	2	6	5	2	5	23	5	-10	-10	1	- 1	4	35	25	31	43	30	43	40	32				14.5
	MAX	38	35	34	55	51	40	34	25	25	25	29	28	37	38	32	19	27	31	34	48	63	60	69	73	72	66	52	32				41.9
	MIN	11	11	7	26	40	25	14	11	14	13	8	4	7	27	14	0	5	20	13	21	39	33	27	43	43	50	32	25				20.8
N GROVE 2 N	MAX	33	28	36	47	49	47	30	27	25	28	29	27	34	32	30	21	23	28	34	44	58	58	65	68	67	63	53	39				40.1
	MIN	11	16	7	23	35	24	11	9	7	10	6	2	8	23	14	- 4	- 4	10	5	13	32	31	33	42	36	46	37	28				18.3
ERNON 3 SW	MAX	35	30	35	54	54	41	28	25	23	25	27	24	36	36	33	20	27	30	31	47	61	56	67	70	70	62	53	33				40.5
	MIN	10	17	6	24	41	27	15	16	15	14	10	7	10	28	15	2	6	20	13	16	39	32	25	37	35	49	33	23				20.9
	MAX	37	36	40	57	57	43	34	30	25	24	29	28	37	38	35	24	26	35	35	47	63	60	68	73	73	70	55	40				43.5
	MIN	4	19	7	23	43	28	16	16	18	15	5	8	6	30	15	4	10	22	14	21	42	35	26	41	34	45	40	25				21.9

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NEVAOA SEWAGE PLANT	MAX	34	30	31	51	48	39	31	26	22	26	28	26	34	36	33	20	24	32	31	47	61	58	65	69	71	69	55	41			
	MIN	7	15	4	18	35	26	14	16	9	13	4	6	6	30	12	0	4	18	10	16	39	33	27	40	26	50	38	31			
NEW FLORENCE	MAX	25	19	26	40	42	33	20	18	15	20	19	19	34	37	27	8	13	21	27	44	47	48	65	64	63	59	52	38			
	MIN	1	12	- 5	9	30	18	2	3	- 3	2	1	- 2	1	22	3	-13	-15	- 7	- 4	- 1	30	23	28	42	27	42	35	28			
NEW FRANKLIN 1 W	MAX	26	26	25	38	38	34	28	21	25	21	20	18	33	34	33	10	17	24	28	43	48	48	65	65	64	63	57	41			
	MIN	8	15	2	11	33	22	6	9	10	9	5	4	6	26	7	- 7	-10	- 1	2	3	32	27	25	45	26	43	40	32			
OREGON	MAX	29	28	28	43	34	27	20	18	17	21	18	22	29	30	22	8	15	20	28	36	43	41	48	54	60	55	51	43			
	MIN	11	7	- 1	17	19	16	1	6	3	7	3	- 1	8	16	- 3	- 9	-10	6	3	17	35	26	35	38	34	47	42	52			
OSCEOLA	MAX	33	28	31	53	53	35	27	25	23	26	28	26	35	36	33	16	23	31	33	48	61	57	66	63	64	64	54	41			
	MIN	13	15	5	18	35	25	12	15	9	12	7	5	5	29	11	- 1	0	15	4	13	40	32	21	44	28	53	35	51			
OZARK BEACH	MAX	50	43	28	41	56	50	37	34		28	27	32	30	29	34	29	25	30	33	35	50	66	59	72	74	70	56	46			
	MIN	15	18	9	10	31	31	16	15		17	4	4	6	8	19	2	3	7	9	10	15	38	25	25	30	32	44	50			
PERRYVILLE	MAX	30	28	32	37	52	46	30	24	21	26	30	31	31	34	34	19	20	28	32	41	55	50	60	74	67	62	62	44			
	MIN	11	19	7	12	31	27	10	6	3	5	7	4	6	24	18	- 4	- 4	2	7	8	25	32	24	39	28	40	41	53			
PIERCE CITY 4 NNE	MAX	35	32	36	55	54	41	29	27	24	22	27	27	36	35	33	19	25	31	33	46	61	58	65	71	72	64	53	34			
	MIN	9	16	5	23	41	26	14	11	15	10	7	7	8	27	14	1	6	20	11	22	58	32	35	33	42	50	34	27			
POPLAR 8LUFF	MAX	40	36	38	36	60	55	32	32	30	30	37	36	38	33	30	25	28	35	42	43	50	54	62	73	64	65	62	47			
	MIN	21	26	12	19	32	32	18	14	12	16	12	10	12	30	25	3	2	7	12	13	24	37	22	32	40	42	45	39			
PORTAGEVILLE	MAX	39	34	33	35	60	57	34	29	29	27	34	32	35	35	33	26	21	31	34	59	44	48	58	70	70	68	66	48			
	MIN	21	28	14	23	32	34	17	14	13	15	16	12	13	28	24	- 1	- 3	2	8	13	24	35	26	35	39	45	44	39			
PRINCETON	MAX	26	26	25	41	40	30	22	16	14	19	18	15	28	33	29	7	15	20	24	31	40	41	53	56	59	59	52	42			
	MIN	0	14	- 6	10	15	17	- 2	1	- 9	2	- 2	0	- 6	22	- 3	-15	-24	- 6	-10	- 6	31	20	30	31	24	46	42	34			
ROLLA SCHOOL OF MINES	MAX	34	25	20	31	45	47	31	24	22	23	24	26	26	34	33	17	11	17	25	31	44	59	51	66	68	65	57	48			
	MIN	10	14	4	8	30	25	9	10	5	9	8	2	0	16	12	- 6	- 7	1	6	12	24	32	31	41	35	42	41	30			
SAINT CHARLES	MAX	27	25	28	37	46	42	29	22	20	25	24	24	32	34	33	15	19	27	33	59	50	51	68	69	64	61	58	46			
	MIN	10	19	4	10	35	27	9	10	6	7	9	5	10	25	15	- 5	- 5	1	6	8	30	30	29	42	50	44	40	35			
SAINT JOSEPH W8 AP	MAX	30	20	28	45	33	28	18	17	17	20	17	20	29	30	16	10	17	23	26	37	43	46	48	55	61	53	50	39			
	MIN	11	9	- 3	14	20	15	4	7	3	6	3	2	- 1	16	- 2	- 7	- 9	9	3	16	34	28	31	31	27	48	59	32			
SAINT LOUIS W8 AP	MAX	24	24	25	37	43	30	22	20	17	23	21	21	31	34	30	10	17	24	30	39	50	48	67	67	58	61	54	40			
	MIN	10	13	4	10	30	18	9	9	5	7	7	6	10	26	2	- 5	- 5	1	5	10	33	30	33	42	32	42	38	55			
SAINT LOUIS WB CITY	MAX	25	24	27	37	45	31	21	19	17	22	20	20	32	34	31	9	16	23	29	41	53	47	65	68	58	59	53	40			
	MIN	11	13	7	17	31	18	10	10	6	8	7	6	13	26	4	- 5	- 3	4	8	17	33	32	35	45	40	45	38	35			
SAINT LOUIS UNIVERSITY	MAX	26	23	26	36	42	40	26	19	17	22	21	21	31	33	32	12	16	24	50	38	52	49	60	64	58	58	55	42			
	MIN	12	19	8	17	36	26	10	11	6	8	10	7	12	26	12	- 4	- 3	4	8	17	33	33	34	45	39	46	42	35			
SAINT LOUIS WASH UNI	MAX																															
	MIN																															
SALEM	MAX	42	32	22	35	46	50	35	28	26	25	29	30	30	37	34	20	14	20	28	34	45	58	56	67	71	68	56	48			
	MIN	10	15	2	8	28	26	11	10	5	10	6	3	8	11	15	- 8	- 7	- 5	5	6	10	32	26	38	28	34	46	30			
SALISBURY	MAX	30	27	27	42	40	33	22	20	19	23	20	19	34	37	31	13	18	26	30	41	48	47	63	63	63	57	54	40			
	MIN	8	14	1	11	30	20	5	9	2	8	5	4	6	20	5	- 8	- 9	2	2	4	36	25	28	45	29	45	40	34			
SAVERTON L ANO 0 22	MAX	26	25	26	38	40	32	22	17	13	19	17	17	31	36	32	8	13	20	25	39	45	45	64	60	53	58	52	46			
	MIN	10	16	6	12	32	20	5	7	1	6	5	5	9	25	7	- 7	- 6	0	5	4	28	28	22	41	26	39	44	33			
SEOALIA	MAX	27	25	29	44	44	34	25	18	20	24	20	17	34	34	31	13	19	25	29	45	56	50	64	62	68	65	55	38			
	MIN	8	12	3	18	34	22	8	12	5	9	7	4	9	28	8	- 6	- 5	8	4	12	40	28	29	45	32	49	38	35			
SELIGMAN	MAX	36	33	35	53	57								38	35	32	20	24	36	34	48	61	57	68	71	73	64	53	34			
	MIN	12	17	5	14	37								4		15	2	8	17	13	25	39	36	38	45	43	42	34	25			
SEYMOUR 3 NNE	MAX																															
	MIN																															
SHELBINA	MAX	25	25	28	41	38	33	24	19	13	21	20	18	30	33	33	11	15	22	25	40	44	47	63	63	60	58	56	47			
	MIN	7	15	0	9	33	18	3	5	0	5	3	3	5	24	5	-10	-12	- 3	- 2	- 1	34	24	26	41	24	41	41	33			
SIKESTON	MAX	44	35	32	34	43	60	36	27	26	24	27	33	33	35	34	28	18	22	30	34	41	44	52	58	70	65	66	50			
	MIN	17	20	11	14	26	34	15	11	11	10	10	7	10	13	25	0	- 1	0	4	8	15	32	23	30	36	35	45	37			
SIKESTON CROP EXP FARM	MAX	37	33	33	34	59	55	34	27	25	26	32	32	34	34	33	23	22	30	33	40	42	51	56	67	65	65	62	46			
	MIN	18	23	12	21	31	32	15	12	9	10	10	8	9	25	21	- 2	- 5	1	7	13	21	33	23	32	33	43	42	33			
SPICKARO 7 W	MAX	32		25	40	38	30	17	15	12	18	16	16	27	36	25	6	14	20	26	33	40	40	53	56	57	52	52	43			
	MIN	5		2	10	18	14	- 1	3	- 5	3	0	0	1	21	- 3	-16	-20	- 1	- 5	- 3	32	23	30	34	28	45	42	34			
SPRINGFIELO WB AP	MAX	30	27	34	54	48	35	28	23	19	25	27	23	34	34	27	17	23	29	32	46	60	54	66	68	68	54	46	51			
	MIN	12	14	6	27	33	21	13	13	12	12	9	5	10	27	7	- 1	3	15	10	19	37	32	33	38	38	46	28	27			
STEFFENVILLE	MAX	26	24	28	39	37	30	20	14	13	19	15	16	29	34	30	6	11	19	24	37	43	45	61	58	58	56	55	45			
	MIN	5	12	1	10	29	17	1	2	- 2	3	1	3	5	22	3	-11	-11	- 5	0	- 2	33	24	32	42	26	39	43	32			
SWEET SPRINGS	MAX	29	28	29	44	39	31	25	20	21	24	23	21	31	36	30	11	20	27	30	41	48	49	65	64	65	58	54	41			
	MIN	6	12	0	9	31	20	6	12	5	9	6	4	5	28	6	- 6	- 6	4	5	7	38	26	25	41	24	47	36	32			
TARKIO	MAX	30	29	24	41	34	27	21	18	17	19	17	21	26	29	23	7	13	19	25	35	45	45	45	54	59	55	51	43			
	MIN	10	6	- 4	14	16	16	2	6	3	7	3	0	- 1	19	- 6	-17	-17	3	- 3	13	34	25	32	36	29	45	43	53			
TRENTON	MAX	27	26	27	44	37	26	17	14	12	18	12	16	29	33	26	8	12	20	24	34	44	45	59	56	58	52	52	44			
	MIN	5	10	- 3	11	11	13	- 1	4	- 4	4	0	0	- 2	21	- 3	-14	-17	- 3	- 3	- 1	31	25	30	34	29	41	44	34			
UNION 1 SE	MAX	28	25	27	41	46	44	26	21	20	24	25	27	34	35	33	15	19	27	29	32	43	57	67		67	68	52	42			
	MIN	8	19	1	1	34	25	9	8	4	4	7	3	7	25	13	- 7	- 8	- 3	2	3		28	21		23	37		53			
UNIONVILLE	MAX	25	23	27	41	35	24	14	14	10	16	10	16	26	34	23	4	11	18	21	33	39	40	55	53	59	55	51	40			
	MIN	3	9	- 2	12	18	13	- 3	- 2	- 6	0	- 3	0	3	20	- 4	-16	-15	- 3	- 3	2	32	20	32	35	28	41	40	33			
VANOALIA	MAX	27	24	24	38	43	30	23	20	16	21	18	18	30	33	32	8	14	23	27	39	46	46	64	62	60	59	52	45			
	MIN	8	15	2	10	30	19	4	6	0	5	4	3	6	24	8	-10	-10	- 4	- 1	2	33	26	31	43	29	42	45	51			
VERSAILLES	MAX			33	47	46	35	26	21	23	24	24	23	34	34	32	14	22	28	34	48	62	56									
	MIN			1	16	33	23	9	11	5	9	7	3	6	26	9	- 6	- 7	6	2	6	41	24									
VICHY CAA AP	MAX	30	26	30	44	45	33	25	25	25	26	28	27	36	31	28	13	20	27	33	45	58	51	66	70	66	56	46	47			
	MIN	8	10	0	14	29	15	9	8	4	9	6	2	7	24	0	- 8	- 8	1	4	10	32	31	33	42	31	46	31	29			
WAPPAPELLO OAM	MAX	40	36	30	35	40	62	35	29	28	27	30	35	34	36	32	28	20	26	33	39	42	50	53	60	73	64	64	49			
	MIN	19	20	12	14	28	33	16	13	10	12	11	9	11	17	24	1	0	4	8	12	20	34	23	30	40	43	46	36			

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ARRENSBURG CENT T COL	MAX	29	29	24	44	44	34	26	20	20	21	22	20	32	35	32	13	16	25	26	44	57	49	62	62	67	66	54	39				36.1
	MIN	10	13	6	17	32		8	15	7	10	9	5	10	18	7	-4	-3	11	7	14	39	29	32	43	34	49	38	33				18.1
ARRENTON 1 N	MAX	24	22	25	37	43	37	25	20	15	21	21	21	32	33	31	10	11	23	27	44	49	47	66	66	63	59	56	43				34.7
	MIN	6	15	1	11	35	21	5	6	0	4	3	2	6	23	9	-10	-12	-5	-4	-6	30	28	29	40	30	44	42	31				13.7
ARSAW NO 1	MAX	30	28	33	50	48	34	28	24	24	26	27	25	37	36	34	16	23	31	33	50	63	57	68	68	75	66	55	40				40.3
	MIN	7	14	4	16	34	25	10	12	6	12	5	3	4	29	10	-4	-4	12	2	8	42	33	20	41	24	49	35	31				17.1
ASOLA	MAX	38	32	38	51	54	52	36	36	26	27	32	28	36	34	32	28	28	32	40	48	64	58	71	74	70	61	59	40				43.8
	MIN	12	16	6	24	36	26	12	13	12	14	8	3	8	25	16	-1	5	14	9	15	34	34	33	38	40	46	37	26				20.0
AYNESVILLE 2 W	MAX	30	28	35	54	51	46	31	29	28	30	34	32	38	36	35	22	22	32	39	52	63	56	71	74	71	63	55	37				42.6
	MIN	7	16	-2	12	39	25	11	9	4	10	3	2	2	25	14	-7	-10	3	0	2	36	31	18	33	33	46	35	28				15.2
EBSTER GROVES	MAX	28	25	26	37	46	42	28	21	18	23	23	24	32	35	33	16	17	25	30	40	52	49	66	69	65	60	58	44				36.9
	MIN	10	19	5	12	34	26	9	9	5	7	9	5	10	25	14	-5	-5	2	6	9	29	32	29	39	33	43	44	34				17.5
EINGARTEN	MAX	32	26	32	38	48	45	25	24	22	26	28	28	36	35	29	13	20	27	32	45	45	58	64	70	68	60	55	40				38.3
	MIN	9	17	3	14	34	24	7	2	0	2	4	0	5	20	13	7		0	3	6	31	37				46	39	30				14.7
ELDON SPRING EXP FARM	MAX	32	25	24	28	40	48	29	22	21	19	23	22	24	34	32	18	10	18	25	30	41	51	50	66	69	62	62	55				35.0
	MIN	9	10	3	5	14	24	9	6	3	5	7	3	5	10	16	-6	-8	-3	1	3	6	28	26	37	28	31	47	33				12.6
EST PLAINS	MAX	32	29	37	47	59	45	30	28	24	30	32	30	37	33	32	19	25	29	37	46	60	57	68	71	65	56	48	38				40.9
	MIN	13	15	9	21	30	23	15	14	12	15	7	5	8	24	6	-2	-2	5	7	8	31	25	21	32	34	43	36	30				17.3
ILLOW SPRINGS	MAX	32	29	38	50	56	48	30	28	28	29	30	28	37	31	31	21	24	28	35	46	61	58	68	71	66	58	53	40				41.2
	MIN	12	18	8	17	34	27	14	12	9	13	10	4	6	22	15	-8	-4	3	7	4	31	34	19	29	35	45	39	30				17.3
NDSOR 3 NW	MAX	28	28	26	44	43	31	24	20	20	23	21	20	32	33	29	13	19	28	28	44	59	49	63	63	69	65	52	39				36.2
	MIN	9	13	4	18	31	22	9	12	6	10	8	4	9	28	7	-5	-5	12	4	14	40	28	28	42	34	49	36	32				17.8

SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ITY	SNOWFALL	1.5													1.0	T													T			
	SN ON GND	9	9	9	7	7	7	7	7	7	7	7	6	6	7	7	6	6	6	6	6	5	4	T	T	T	T	T	T			
DERSON 1 SW	SNOWFALL	1.3									.5																		2.0			
	SN ON GND	T	T	T	T						1	1	T																2			
THANY	SNOWFALL	.5	.3												1.2	.3	T			T												
	SN ON GND	5	5	5	4	3	3	3	2	2	2	2	2	2	3	3	3	3	3	2	2	2	1	T	T	T	T					
RCH TREE	SNOWFALL	.3													2.1	.5																
	SN ON GND	-													2	2	2	2	-	-												
LIVAR	SNOWFALL	1.2									.2				.1	T												T	1.8			
	SN ON GND	2	1	T																									1			
TLER CAA AP	SNOWFALL									.2	.1				T	T																
	SN ON GND	3	3	2	2																								T			
NTON L & D # 20	SNOWFALL	T	T	T											.3	.3																
	SN ON GND	8	8	8	8	5	5	5	5	5	5	5	5	5	3	3	3	3	3	3	1	T	T	T	T							
RUTHERSVILLE	SNOWFALL	T		T				T								3.5																
	SN ON GND	T		T				T								4	3	2	2	1	1	T										
ILLICOTHE RADIO KCHI	SNOWFALL	.1	.3												1.3																	
	SN ON GND	3	3	3	2	2	2	2	1	1	1	1	1	1	2	2	1	1	1	1	1	1	T	T	T							
ARWATER DAM	SNOWFALL	T														T																
	SN ON GND	T														T																
UMBIA WB AP	SNOWFALL	T	.7						T						1.0	T																
	SN ON GND	4	3	4	4	1	T	T	T	T	T	T	T	T	1	T	T	T	T	T	T								T			
	WTR EQUIV	.5	.5	.5	.4																											
PHAN	SNOWFALL															1.5																
	SN ON GND															-	T	T														
ON	SNOWFALL	2.0	1.0												T		T											3.0				
	SN ON GND	3	3	2	1												T												T			
WINGTON CAA AP	SNOWFALL	T	T	T			2.0								.3	T																
	SN ON GND	1	1	1	T			2	1	1	1	1	1	T	1	1	T	T	T	T	T											
NT CITY	SNOWFALL	-	T												3.5																	
	SN ON GND	5	5	5	5	4	4	3	3	3	3	3	3	3	7	5	5	5	5	4	4	3	3	1	T	T	T					
N.BAL WATERWORKS	SNOWFALL			T											1.0																	
	SN ON GND	2	2	2	1	T	T	T	T	T	T				1	1	1	T	T	T												
KSON	SNOWFALL	.3	T	T			.9																									
	SN ON GND	T	T	T			1								T	T																
FERSON CITY LINCOLN UN	SNOWFALL		.5												3.7	.5													T			
	SN ON GND	3	4	3	2	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T										
LIN CAA AP	SNOWFALL						T			1.0	T																	1.0	1.0			
	SN ON GND	2	1	1							1				T	T		T											1			
SAS CITY WB AP	SNOWFALL	T	T							T	.1			T	.8	T																
	SN ON GND	3	3	3	3	1	T	T	T	T	T	T	T	T	1	T	T	T	T	T	T	T	T						T			
	WTR EQUIV	.4	.4	.4	.3																											
VILLE CAA AP	SNOWFALL	.2	.1											T	.8	T																
	SN ON GND	5	4	4	4	3	2	2	2	2	2	1	1	1	2	3	3	3	3	3	3	2	2	T	T				T			
KONONG	SNOWFALL	.2					T								1.0																	
	SN ON GND	T													1	T	T															

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
LAMAR	SNOWFALL	2.0									2.0																		1.0			
	SN ON GND	-	-	-							-	-	-	-	-																	
LEBANON	SNOWFALL	.8	T	T							T	T			.7	T				T								1.0	2.0			
	SN ON GND	1	1	T	T						T	T			1	T	T	T		T	T							1	3			
LEXINGTON	SNOWFALL	.5	T												.3	T													T			
	SN ON GND	3	3	3	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	T	T					T			
LOUISIANA STARK NUR	SNOWFALL														-	-																
	SN ON GND	1													T	T																
MACON	SNOWFALL		T												1.0	T																
	SN ON GND	4	4	4	4	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2											
MALDEN CAA AP	SNOWFALL														2.0	T																
	SN ON GND															2	1	T	T	T	T	T										
MARYVILLE RADIO KNIM	SNOWFALL														-																	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MEMPHIS	SNOWFALL	T													1.0	1.0																
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MEXICO	SNOWFALL	1.3	.2												.5																	
	SN ON GND	1	1	1											1																	
MOUNTAIN GROVE 2 N	SNOWFALL	.8						4.0							1.0														1.0			
	SN ON GND							-	3	3	3	2	2	2	2	2	2	2	2	2	2	1							-			
NEOSHO	SNOWFALL																												2.0			
	SN ON GND																												-			
NEVADA SEWAGE PLANT	SNOWFALL	2.0									2.0				T														T			
	SN ON GND	-	T	T	T	T					-	T	T	T	T																	
OREGON	SNOWFALL	4.0														T																
	SN ON GND	10	10	10	8	7	7	7	7	7	7	7	7	7	7	7	-	-	-	-	-											
OZARK BEACH	SNOWFALL	1.5																														
	SN ON GND	-	-																													
POPLAR BLUFF	SNOWFALL		.5													2.0																
	SN ON GND		-													2	-	-	-													
ST JOSEPH WB AP	SNOWFALL	T					T				T			T	.3	T			T										T			
	SN ON GND	4	4	4	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	1	T	T							
ST LOUIS WB AP	SNOWFALL	T	T	T			T						T		.6	T													T			
	SN ON GND	11	9	9	7	4	2	2	1	1	1	T	T	T	1	T	T	T	T	T	T	T	T									
	WTR EQUIV	.8	.8	.8	.6	.4	.4	.4																								
SAINT LOUIS WB CITY	SNOWFALL	T	T				T						T		1.5	T																
	SN ON GND	7	7	6	5	2	T	T	T	T	T	T	T	T	1	1	T	T	T	T	T											
SALEM	SNOWFALL	2.3	1.5												3.0																	
	SN ON GND	2	3	2	T	T									3	2	2	2	T	T	T											
SALISBURY	SNOWFALL		.4												1.0														T			
	SN ON GND	7	7	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	T	T	T							
SELIGMAN	SNOWFALL	2.0					T																						1.0			
	SN ON GND	2	-	-																									1			
SIKESTON	SNOWFALL			T											T	2.0	T															
	SN ON GND														T	2	1	1	T	T	T	T										
SPRINGFIELD WB AP	SNOWFALL	T	T				T		T	1.2	.5				.2	T												1.4	.3			
	SN ON GND	1	T	T	T						2				T	T													1			
	WTR EQUIV										.0																					
STEFFENVILLE	SNOWFALL		T												.5	.5																
	SN ON GND	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	T	T								
SWEET SPRINGS	SNOWFALL		T												T														T			
	SN ON GND	5	4	4	3	2	1	1	1	T	T	T	T	T	T	T	T	T	T	T	T	T	T									
TARKIO	SNOWFALL	T	T				T	T	T					T	3.0				T													
	SN ON GND	5	5	5	4	4	4	4	4	4	3	3	3	3	4	4	4	4	3	3	3	2	1	1	T	T						
UNION 1 SE	SNOWFALL	-	T	-											-	-																
	SN ON GND	9	9	9	-	-	-	-	-	-	-	-			1	T																
UNIONVILLE	SNOWFALL	.5	.5												1.5	1.0																
	SN ON GND	5	5	5	5	3	2	2	2	2	2	2	2	2	2	2	3	3	3	3	2	2	2	1	T	T						
VICHY CAA AP	SNOWFALL	T	2.0										T		2.0	.5												T	T			
	SN ON GND	3	4	4	3										2	T													T			
WARRENTON 1 N	SNOWFALL	.7	T												1.0																	
	SN ON GND	7	7	7	4	2	1	1																								
WARSAW # 1	SNOWFALL	2.0				T									T														1.0			
	SN ON GND	2	1	1	T	T									T														1			
WASOLA	SNOWFALL	1.0									2.7																					
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
WAYNESVILLE 2 N	SNOWFALL	-	T												3.0														1.0			
	SN ON GND	4	3	2	T										2	1	1	1	T	T									T			
WEST PLAINS	SNOWFALL	T	T				T			T	T				2.0	T													T			
	SN ON GND	T					T			T					2	1	1	1	1	T	T											
WINDSOR 3 NW	SNOWFALL	1.0	T																													
	SN ON GND	4	4	4	3	1	T	T	T	T	T	T	T																			

See reference notes following Station Index.

DAILY SOIL TEMPERATURES

CONCEPTION

DEPTH	TIME	Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1 INCH	5PM	28	-	36	32	32	31	25	24	26	27	23	22	26	28	21	20	21	22	24	33	32	33	32	36	38	37	40	35				29.0
3 INCHES	5PM	-	-	31	32	32	32	30	28	28	28	27	25	26	30	25	22	22	25	27	29	32	32	32	32	33	33	34	34				29.3
6 INCHES	5PM	-	-	33	33	34	33	33	32	31	30	30	28	29	30	28	26	26	27	27	29	32	32	32	32	32	32	32	32				30.6
12 INCHES	5PM	-	-	34	36	36	36	35	35	34	34	33	33	34	32	29	29	33	31	31	31	34	32	32	32	32	32	32	32				32.8
24 INCHES	5PM	-	-	38	39	39	39	39	38	38	38	38	37	37	36	37	36	36	36	36	36	35	35	35	35	35	35	35	35				36.7
48 INCHES	5PM	-	-	43	44	44	43	43	43	43	43	43	42	43	42	42	44	42	42	42	41	42	41	41	41	40	41	40	40				42.1
72 INCHES	5PM	-	-	46	46	46	45	46	45	45	45	45	45	45	45	44	45	44	44	44	44	44	44	44	43	43	44	43	43				44.5

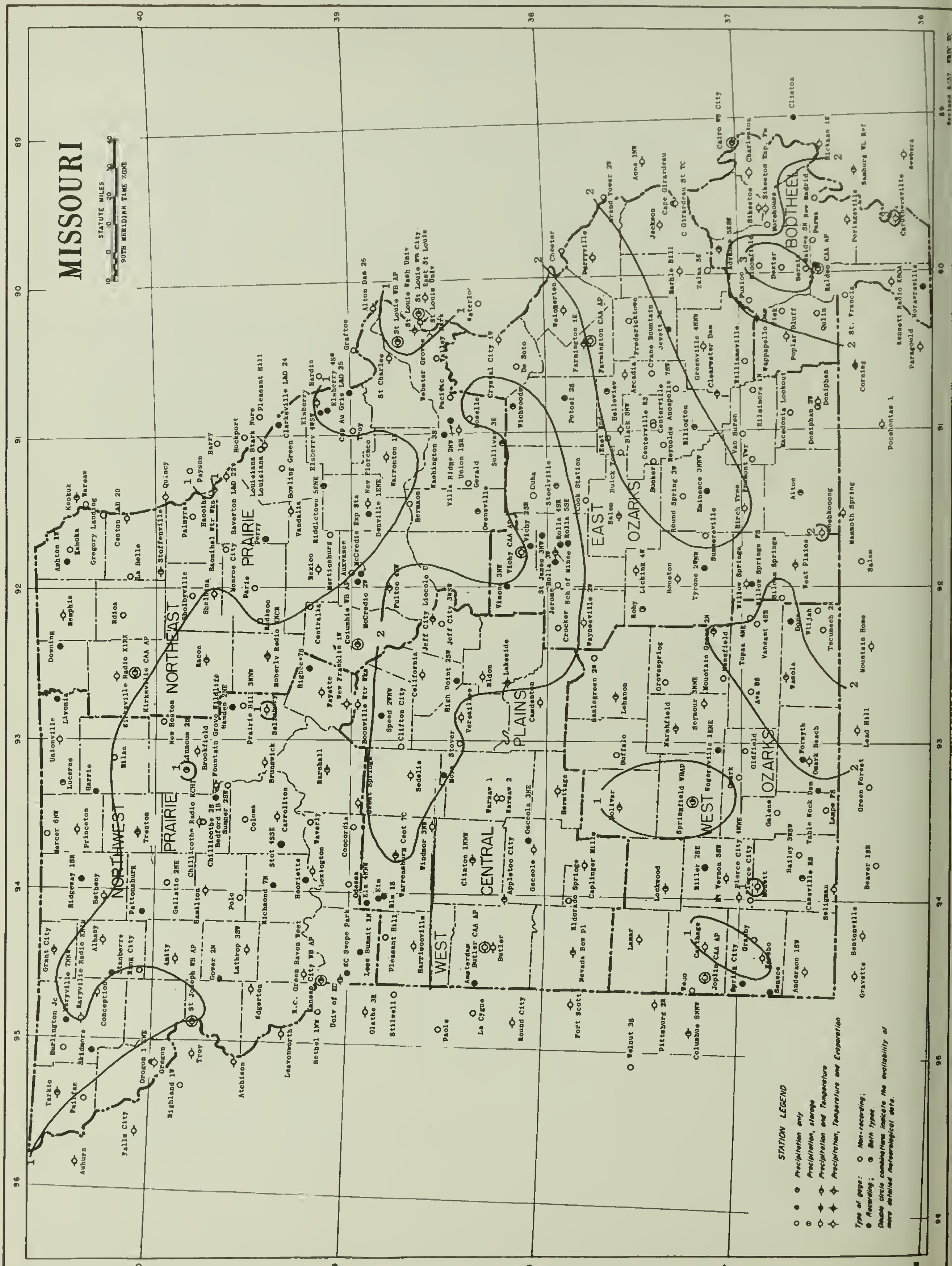
SIKESTON

DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
INCH	5PM	32	31	32	32	46	35	30	31	30	30	32	31	32	32	29	28	29	30	32	32	32	37	38	46	46	52	44	41				34.7
INCHES	5PM	33	33	32	32	39	37	33	32	31	31	31	31	31	32	31	29	30	30	31	31	31	32	33	38	42	47	44	42				33.9
INCHES	5PM	34	34	33	33	35	37	34	33	32	32	32	31	31	32	32	30	30	30	31	31	31	32	32	32	37	44	44	42				33.6
2 INCHES	5PM	37	36	35	35	35	38	36	35	34	34	33	33	33	33	33	33	33	32	32	32	32	32	32	32	33	37	42	41				34.4
INCHES	5PM	39	39	38	38	38	39	39	38	37	37	37	36	36	36	36	36	36	35	35	35	35	35	35	35	35	36	39	40				36.8
8 INCHES	5PM	43	43	43	43	43	43	42	42	42	42	42	42	41	41	41	41	41	41	40	40	40	40	40	40	40	40	40	40				41.3
2 INCHES	5PM	45	45	45	45	45	45	44	44	44	44	44	44	43	43	43	43	43	43	43	42	42	42	42	42	42	42	42	42				43.3

NCEPTION: SHARPSBURG SILTY CLAY LAOM UNDER GRASS.
KESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

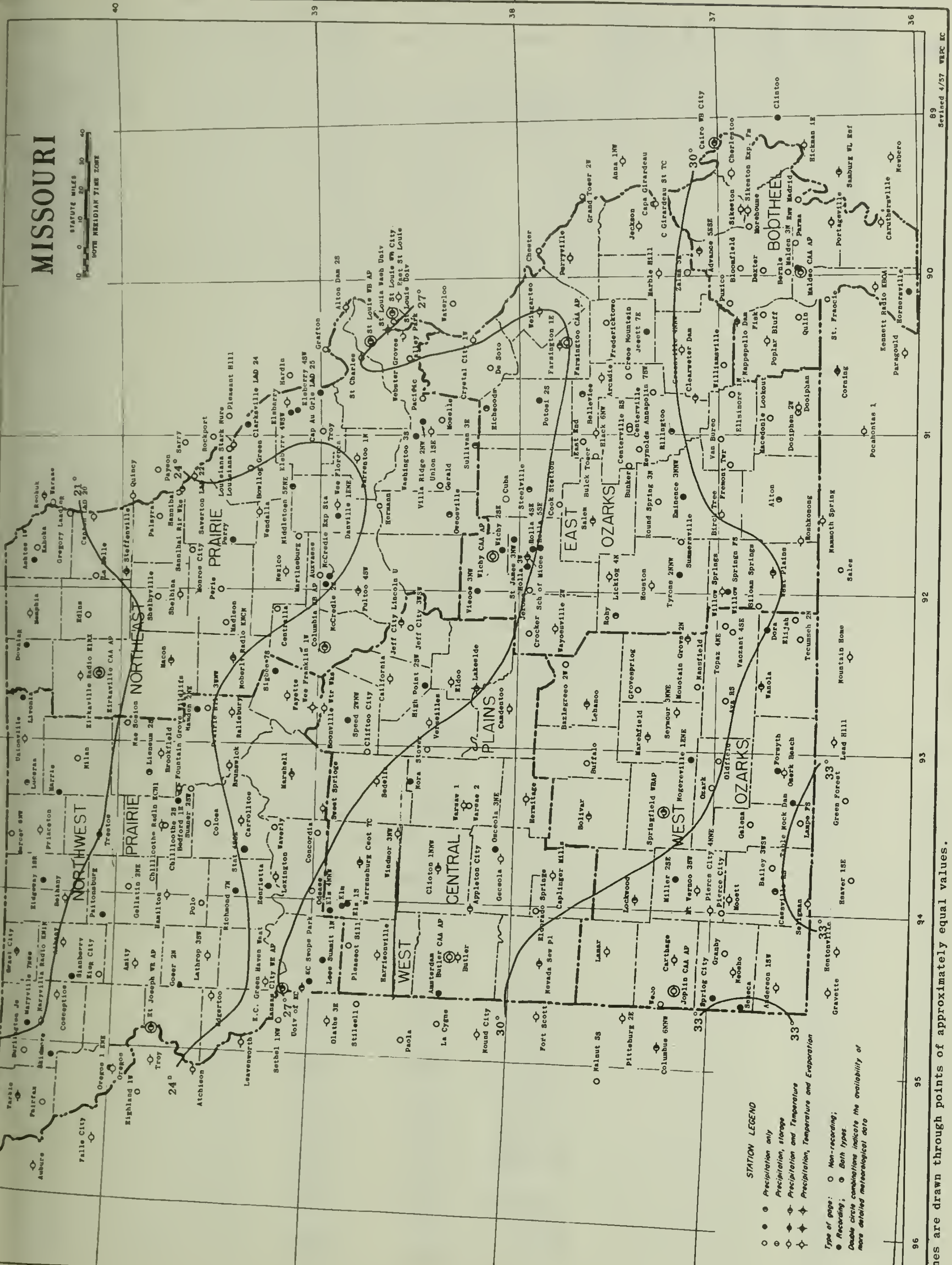
Highest Temperature 75 on the 25+ at 5 Stations.
Lowest Temperature -24 on the 17 at Princeton.
Greatest Total Precipitation 3.54 inchss at Bernie.
Least Total Precipitation 0.14 inches at Kahoka.
Greatest one-day precipitation 2.42 inches on the 27 at Bernie.
Greatest Total Snowfall 11.5 inches at Crocker.
Deepest Snow on Ground 12 inches on the 2+ at New Florence.

TOTAL PRECIPITATION



AVERAGE TEMPERATURE

FEBRUARY 1958



Isolines are drawn through points of approximately equal values.

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
ADVANCE 5 ESE	0022	STODDARD	10	37 06	89 50	-	5P	5P		C	NELLO MORONI
ALBANY	0051	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
AMITY	0143	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. M. COLHOUR
AMSTERDAM	0151	BATES	9	38 21	94 35	-				C	R. A. KERSHNER
ANDERSON 1 SW	0164	MCDONALD	8	36 38	94 27	1000	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS 7 SW	0179	IRON	1	37 20	90 47	-		7A			OPAL G. RUTTER
APPLETON CITY	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
ARCADIA	0224	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
ASHTON 1 W	0312	CLARK	6	40 27	91 49	-				C	GLEN A. WOODRUFF
AUXVASSE	0357	CALLAWAY	7	39 00	91 54	-		7P			C. H. HOOK
AVA RANGER STATION	0365	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BEDFORD 1 S	0503	LIVINGSTON	4	39 41	93 23	-				C	HARRY S. STEPHENS
BELLEVIEW	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH N. ALEXANDER
BERNIE	0595	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 4 NW	0597	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0688	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL W. SLAUGHTER
BIRCH TREE	0668	SHANNON	1	36 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
BLOOMFIELD	0735	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
BOLIVAR	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
BOONVILLE WATERWORKS	0817	COOPER	7	38 58	92 45	650	7A	7A			CLAUDE F. FISHER
BOWLING GREEN	0856	PIKE	6	39 21	91 12	-		8A			MISSOURI HWY DEPT
BROOKFIELD	0980	LINN	4	39 47	93 05	767	5P	5P			G. F. BREEN
BRUNSWICK	1037	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO	1087	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERTON
BUICK TOWER	1092	IRON	1	37 37	91 08	-		7A			MILDRED R. KLOEPPER
BUNKER	1101	REYNOLDS	1	37 27	91 13	1380		7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
BUTLER	1145	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
BUTLER CAA AP	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S CIVIL AERO ADM
CALIFORNIA	1189	MONITEAU	7	38 38	92 34	870	6P	6P			JACK P. CRAWFORD
CAMDENTON	1212	CAMDEN	9	38 02	92 45	940	4P	4P			MO CONSER COMM
CANTON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D	1283	LINCOLN	6	39 00	90 42	-				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
CAPE GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 31	340		7A			LEE L. ALBERT
CAPLINGER MILLS	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
CARROLLTON	1340	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	JASPER	8	37 11	94 17	962	6P	7A			WINTFORD C. BALL
CARUTHERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	5P	7A		H	VICTOR T. MALLOURE
CASSVILLE RANGER STA	1383	BARRY	11	36 41	93 52	-		7A		C	FLORENCE A. KAROW
CENTERVILLE	1467	REYNOLDS	1	37 26	90 57	-		7A			CORDA JANE HARRISON
CENTERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		8A			U S FOREST SERVICE
CENTRALIA	1482	BOONE	6	39 13	92 08	870		8A			MO HIGHWAY DEPT
CHARLESTON	1540	MISSISSIPPI	6	36 56	89 21	-	4P	6P			CHARLESTON FIRE DEP
CHILLICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
CHILLICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	-	SS	SS		H	RADIO STATION KCHI
CLARKSVILLE L AND D	1640	PIKE	6	39 22	90 55	-				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	COOPER	7	38 45	93 02	-		7A			F. S. NEEDY
CLINTON 1 NNW	1711	HENRY	9	38 23	93 47	-	8A	8A		C	LOYD N. MILLAM
COLOMA	1773	CARROLL	4	39 31	93 31	-		7A			JEWELL B. TRUSSELL
COLUMBIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
CONCEPTION	1822	NODAWAY	7	40 15	94 41	1108	5P	5P		G	FR. ADELHELM HESS
CONCORDIA	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
COOK STATION	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
CRANE MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
CROCKER 1 N	2004	PULASKI	9	37 58	92 16	-		7A			MILDRED C. JENSLEY
CRYSTAL CITY 1 N	2031	JEFFERSON	6	38 14	90 23	420	5P	5P			OSCAR F. TIDD
CUBA	2043	CRAWFORD	5	38 04	91 24	-		8A			REV. JOS. B. BOLAND
DANVILLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
DE SOTO	2220	JEFFERSON	6	38 09	90 34	-		7A			WALDO E. DEWEY
DEXTER	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
DONIPHAN	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	OZARK	11	36 46	92 13	-				C	ALTA M. DEUPREE
DOWNING	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
EAST END	2406	IRON	5	37 41	91 02	-		7A			C. O. SMITH
EDGERTON	2474	PLATTE	7	39 30	94 38	860	6P	7A			VELMA L. JACKSON
EDINA	2482	KNOX	6	40 10	92 10	780		7A			PAUL O. PETTIT
ELDON	2503	MILLER	7	38 20	92 35	934	5P	5P		H	ARTHUR ROTHWELL
ELDORADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
ELIJAH	2519	OZARK	11	36 36	92 09	-		7A			LOYD PRICE
ELLINGTON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
ELLSINORE 1 N	2563	CARTER	1	36 57	90 45	800		6P			LLOYD N. PRIVETT
ELM	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
ELM 4 NNW	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
ELM 3 S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
ELSBERRY	2591	LINCOLN	6	39 10	90 47	449	8P	8P			SOIL CONSERV SERV
ELSBERRY 4 WSW	2592	LINCOLN	6	39 09	90 51	670				C	WILLIAM R. NORVEL
ELSBERRY 4 SW	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
EMINENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
FAIRFAX	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
FARMINGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	7P	7P		C	OTHA L. PARKER
FARMINGTON CAA AP	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S CIVIL AERO ADM
FAYETTE	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FAYETTE EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MOHDAY JR.
FISK	2881	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
FORSYTH	2975	TANEY	11	36 41	93 07	900				C	R. D. THACKER
FOUNTAIN GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONS COMM
FREDERICKTOWN	3038	MADISON	10	37 34	90 18	720		7A			R. H. LESLIE
FREMONT TOWER	3052	CARTER	1	36 58	91 14	-		8A			U S FOREST SERVICE
FULTON 4 SW	3079	CALLAWAY	7	38 48	92 00	818	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
GALLATIN	3102	DAVIESS	4	39 55	93 57	-		7A			EUGENE BARLOW
GERALD	3178	FRANKLIN	5	38 24	91 20	-		6P			EDWIN H. VEMMER
GOWER 2 N	3300	CLINTON	7	39 39	94 36	985				C	PATRICIA W. GRIER
GRANBY	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
GRANT CITY	3369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	CLARK	6	40 17	91 30	-		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	WRIGHT	3	37 24	92 37	-		8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	BARRY	11	36 42	93 46	1300		6P			WILLIAM MADISON
HAMDEN 2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
HANNIBAL	3596	MARION	6	39 42	91 21	759		7A			MICHAEL J. DINDIA
HANNIBAL WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WKS
HARRIS	3641	SULLIVAN	4	40 18	93 21	-				C	JOHN E. MILLER
HARRISONVILLE	3649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	LACLEDE	3	37 46	92 27	-		8A			MELVIN R. GALLION
HENRIETTA	3779	RAY	7	39 14	93 56	693				C	WILLIAM R. HARRISON
HERMANN	3793	GASCONADE	7	38 42	91 27	-		7A			JOSEPH WUNDERLICH
HERMITAGE	3799	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S	3835	HOWARD	7	39 13	92 32	750				C	HILDA M. HARGIS
HIGH POINT 2 SW	3849	MONITEAU	7	38 28	92 37	-				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
HOUSTON	4019	TEXAS	3	37 20	91 58	-	8A	8A			THE HOUSTON HERALD
JACKSON	4226	C GIRARDEAU	6	37 23	89 40	460	5P	5P		H	DAVID H. SIEBERT
JEFF CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON CITY 3 WSW	4276	COLE	7	38 33	92 14	750		7A			ROBT. R. HENDERSON
JEROME	4291	PHELPS	3	37 56	91 59	710		7A			LOUIE F. BRINKLEY
JEWETT 7 E	4301	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
#JOPLIN CAA AP	4315	JASPER	8	37 10	94 30	982	MID	MID		H	U S CIVIL AERO ADM
KAHOKA	4349	CLARK	6	40 25	91 43	-		8A			WESLEY E. HAYDEN
#KANSAS CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
K C GREEN HAVEN WEST	4367	CLAY	7	39 12	94 33	882	MID	7A			E. D. FARTHING
KANSAS CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775				C	GEORGE B. HOWELL
K C UNI OF K C	4379	JACKSON	7	39 02	94 35	900	6P	6P		C	UNIVERSITY OF K C
KENNETT RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	GENTRY	7	40 03	94 31	1095		6P			JOHN H. MARTIN
KIRKSVILLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	-	6P	6P			RADIO STATION KIRX
KIRKSVILLE CAA AP	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S CIVIL AERO ADM
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE T. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 55	-		8A			JAMES M. FISHBACK
LAKESIDE	4694	MILLER	9	38 12	92 37	595	7A	7A	7A	C	W. G. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7P	7A		H	M. AULL VAN HAFFTER
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		7A			OPLEY F. SCOTT
LATHROP 3 SW	4773	CLINTON	4	39 31	94 23	1080	6P	6P			CECIL F. MAYS
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. W. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	-				C	BENJAMIN F. SMITH
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	688	7A	7A		H	WILLIAM M. CULLOM
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	8A	7A			ROBERT O. DAWSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	-				C	MRS. ICEL M. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 03	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 04	-		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 10	-		9A		C	WILBER M. WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	-		8A			ENOS WOOD
MALDEN CAA AP	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S CIVIL AERO ADM
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			STEPHEN R. WALLIN
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	6P	7A			WILLA B. WILLIAMS
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1484	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE RADIO KNIM	5340	NODAWAY	7	40 20	94 53	-	6P	6P		H	GILBERT L. POESE
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE 2 W	5410	CALLAWAY	7	38 58	91 58	-				C	LELIA B. CRAIG
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONSERV
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	787	7A	7A		H	JOHN W. ALEXANDER
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH D. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	D. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			CHARLES E. SMITH
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	WILLIAM A. GAROUTTE
MOBERLY RADIO KMCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STA KMCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPT
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	8A		C H	MO FRUIT EXP STA
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1174	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STA
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C H	W. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	-		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P		UNIV OF MISSOURI
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE WESS HENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. MAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 59	95 09	1093	6P	7A		H	JAMES M. CURRY
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			NORMAN D. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIS EL CO
PACIFIC	6468	FRANKLIN	5	38 29	90 44	-		7A			ARTHUR O. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	-		8A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	-		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM D. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 09	-				C	WADE D. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	-	5P	7A			JOHN S. HAGAN
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	-		7A			JOHN P. DAVIS
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	-		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	-				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	-		7A			DONNA F. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	-		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE D. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELMA M. DE CLUE
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040				C	KEITH JACKSON
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 N	7309	SHANNON	1	37 18	91 25	-		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	490	6P	7A			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AP	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AP	7455	SAINT LOUIS	7	38 45	90 23	552	MID	MID		C HJ	U S WEATHER BUREAU
#SAINT LOUIS WB CITY	7460	ST L CITY	6	38 38	90 12	465	MID	MID		C H	U S WEATHER BUREAU
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			ST LOUIS UNIV
SAINT LOUIS WASH UNIV	7470	ST L CITY	6	38 39	90 19	537	8A	8A	8A	C	STATION INACTIVE
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 16	472	7P	7A			U S CORPS OF ENGIN
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 3 NNE	7674	WEBSTER	11	37 11	92 45	1640	6P	7A			CHESTER P. RUSSELL
SHELBINA	7720	SHELBY	6	39 41	92 03	-	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	-		5P			EMMETT L. GOE
SIKESTON	7770	SCOTT	6	36 53	89 35	318	7A	7A		H	LUCY W. HUMPHREYS
SIKESTON CROP EXP FM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	-				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P		SAMUEL S. ROWE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
#SPRINGFIELD WB AP	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	-				C	R. TRUEMAN WAGERS
STEELVILLE	8043	CRAWFORD	5	37 58	91 21	770		7A		C	PAUL G. MASSEY
STEFFENVILLE	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	HUGH E. DILL
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		7A			RUTH WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	-		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON JR
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGIN
TARKIO	8289	ATCHISON	7	40 27	95 23	-	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY M. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	580		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	-	6P	7A		H	FRANKLIN H. CHILD

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
AN BUREN	8569	CARTER	1	37 00	91 01	480		6A			HERSHEL HILTERBRAND
ANDALIA 4	8577	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
[illegible] 4 SE	8585	DOUGLAS	11	36 59	92 16	-		7A			C. O. SMITH
ERSAILLES	8603	MORGAN	7	38 29	92 51	1032	5P	5P			GENE M. BARTRAM
ICHY 2 SE	8612	MARIES	5	38 03	91 44	1040				C	VIRGINIA F. HUFFMAN
[illegible] CAA AP	8614	MARIES	3	38 08	91 49	1125	MID	MID		H	U S CIVIL AERO ADM
IENNA 3 NW	8620	MARIES	9	38 15	92 00	-				C	JAMES MCKINNEY
ILLA RIDGE 2 NW	8630	FRANKLIN	7	38 30	90 55	600				C	VINCENT HELLMAN
[illegible]	8694	JASPER	8	37 14	94 35	-		7A			LILLIAN P. SIGARS
APPAPELLO DAM	8700	BUTLER	10	39 35	90 17	473	8A	8A		C	U S CORPS OF ENGINEERS
ARRENSBURG CENT T C	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACH COLL
ARRENTON 1 N	8725	WARREN	6	38 49	91 08	843	3P	5P		H	W. T. ZIMMERMAN
ARSAW NO 1	8733	BENTON	9	38 13	93 22	703	5P	7A		H	C. C. HOEPFINGER
ARSAW NO 2	8739	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
ASHINGTON 3 S	8746	FRANKLIN	7	38 50	91 00	960				C	JOSEPH O. LUDEWIG
ASOLA	8754	OZARK	11	36 47	92 34	1294	6P	7A		C H	A. W. PINCKNEY
AVERLY	8760	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
AYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	-	7P	7P		H	RALPH L. LAND
EBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	6P	6P			HARRISON KING

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 15	833	5P	5P			WILLIAM J. MILLER
WELDON SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIV OF MISSOURI
WEST PLAINS	8980	HOWELL	1	36 44	91 51	1003	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		7A			JAMES T. BECKER
WILLOW SPRINGS	8993	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-				C	U S FOREST SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	930	6P	6A		H	JAMES L. SUTHERLAND
ZALMA S E	9178	BOLLINGER	6	37 10	89 39	430		7A			J. MONROE NULL

NAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

ional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

es and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

ed data and corrections will be carried only in the June and December issues of this bulletin.

ly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

ons appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

ions as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

e otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative tures of average daily temperatures from 65°F.

ration is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

ters means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for suc- e observations, consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

s of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

n the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of ation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

n ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For those stations snow on ground values are at 0600 C.S.T.

Station Index the letters C, G, S, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
"Soil Temperature" Table.
"Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
"Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
And also on an earlier date or dates.
Amount included in following measurement, time distribution unknown.
Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
Gage is equipped with a windshield.
This entry in time of observation column in Station Index means after rain.
Data based on observational day ending before noon.
Adjusted to a full month.
Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
This entry in time of observation column in Station Index means observation made near sunset.
Trace, an amount too small to measure.
Includes total for previous month.

ption Price: 30 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Re- e and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

tion concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be ob- from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Clima- al Data Annual, obtained as indicated above, price 15 cents.

USCOMM-WB-Asheville -- 4-4-58 -- 975

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Nat·Hist·Lib.

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

MARCH 1958
Volume LXII No. 3

ASHEVILLE: 1958

GEOLOGY

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m. p. h.: Average	Wind speed m. p. h.: Fastest mile	Wind speed m. p. h.: Direction of fastest mile	Wind speed m. p. h.: Date of fastest mile	Relative humidity averages percent: MIDNIGHT CST	Relative humidity averages percent: 6:00A CST	Relative humidity averages percent: NOON CST	Relative humidity averages percent: 6:00P CST	Number of days with precipitation: Trace	Number of days with precipitation: 01–09	Number of days with precipitation: 10–49	Number of days with precipitation: 50–99	Number of days with precipitation: 1 00–1 99	Number of days with precipitation: 2 00 and over	Number of days with precipitation: Total	Percent of possible sunshine
COLUMBIA WB AIRPORT	ENE	14	11.9	29	NE	24+	81	85	66	66	8	4	4	2	0	0	18	32
KANSAS CITY WB AIRPORT	NE	18	10.2	30	NE	24	74	81	64	62	7	2	5	2	0	0	16	26
ST. JOSEPH WB AIRPORT	ENE	-	11.4	29++	ENE	23+	-	-	-	-	7	5	4	0	0	0	16	-
ST. LOUIS WB AIRPORT	NW	13	10.6	-	-	-	77	81	64	63	10	3	3	4	0	0	20	-
ST. LOUIS WB CITY	NE	-	10.6	29	E.	8	-	-	-	-	9	6	1	3	1	0	20	3
SPRINGFIELD WB AIRPORT	NE	15	13.2	34	SE	29+	84	89	75	76	6	3	8	3	1	0	21	33

++ FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

Station		Temperature: Average Maximum	Temperature: Average Minimum	Temperature: Average	Temperature: Departure From Long Term Means	Temperature: Highest	Temperature: Date	Temperature: Lowest	Temperature: Date	Temperature: Degree Days	No of Days: Max: 90° or Above	No of Days: Max: 32° or Below	No of Days: Min: 32° or Below	No of Days: Min: 0° or Below	Precipitation: Total	Precipitation: Departure From Long Term Means	Precipitation: Greatest Day	Precipitation: Date	Snow Sleet: Total	Snow Sleet: Max Depth on Ground	Snow Sleet: Date	N: 10 or More
NORTHWEST PRAIRIE DIV																						
ALBANY		45.1M	28.5M	36.8M		62	31	19	2	866	0	1		0	1.24	- .45	.33	5	3.6	1	2	6
AMITY		44.6	28.1	36.4		61	31	19	2	879	0	1	26	0	1.75	- .52	.36	9	4.5	4	9	5
BETHANY		45.0	28.0	36.5	- 3.8	63	31	19	21+	875	0	3	27	0	1.26	- .97	.26	9	4.7	3	9	6
BROOKFIELD		46.9	29.7	38.3		65	31	21	21	820	0	1	23	0	1.27		.41	5				4
BRUNSWICK		46.0	30.6	38.3	- 3.6	63	31	23	21	820	0	1	19	0	1.69	- 1.01	.46	30	.8	0		6
CARROLLTON		45.6	29.9	37.8		63	31	20	21	837	0	1	21	0	2.07		.62	29	4.7	2	10	6
CHILLICOTHE RADIO KCHI		44.6	29.1	36.9	- 4.8	61	31	21	21	866	0	1	25	0	1.22	- 1.26	.45	9	3.5	T	11+	3
CONCEPTION		44.4	27.3	35.9	- 3.9	62	31	15	2	897	0	2	27	0	1.40	- .25	.30	7	2.0			7
EDGERTON																						
FAYETTE		44.5	28.9	36.7	- 5.2	63	31	21	21	869	0	1	25	0	2.26	- .56	.47	7	5.0	3	10+	6
FAYETTE EXP LAGOON	AM	42.9	30.2	36.6		58	29	20	21	876	0	0	19	0	2.10		.59	9		2	9	6
FOUNTAIN GROVE WILDLIFE		46.7	27.4M	37.1M		63	31	20	2	867	0	1		0	1.64		.37	29+		5	9	5
GRANT CITY		44.4	27.2	35.8	- 5.5	62	31	16	2	897	0	1	28	0	1.03	- .98	.26	5	5.5	3	9	5
HAMILTON		44.4	28.9	36.7	- 4.1	61	31	18	2	871	0	2	23	0	1.55	- .64	.43	29	3.0			6
KANSAS CITY WB AP	R	44.0	32.0	38.0	- 5.8	60	31	21	2	828	0	1	17	0	2.75	.24	.78	29	8.3	4	9+	7
K C GREEN HAVEN WEST		43.0	27.9	35.5		60	31	18	21	908	0	2	24	0	3.07		.76	9	9.3	3	9	10
KANSAS CITY UNI OF K C		45.3	31.0	38.2	- 7.8	60	31	22	2	826	0	1	17	0						0		
LATHROP 3 SW		43.6	29.3	36.5		59	31+	18	2	877	0	1	19	0	0 1.69		.38	5	2.0			5
LEXINGTON	AM	43.2	29.9	36.6	- 6.8	62	29	23	3+	874	0	2	23	0	2.26	- .52	.61	30	4.0	3	9	7
MARSHALL		45.7M	29.8M	37.8M	- 5.2	62	31	22	3	837	0		20	0	2.24	- .68				0		
MARYVILLE RADIO KNIM		43.2	27.4	35.3	- 2.6	60	31	15	2	913	0	1	26	0						0		
NEW FRANKLIN 1 W		45.4	30.6	38.0		64	31	21	21	829	0	1	20	0					6.1			
OREGON		44.6	28.5	36.6	- 3.0	61	31	11	2	875	0	1	22	0					4.0	3	9	
PRINCETON		45.7	27.8	36.8		63	31	17	21	866	0	1	28	0	0 .95		.35	5	5.0			3
SAINT JOSEPH WB AP	R	44.3	29.5	36.9	- 5.0	60	31	19	2	863	0	2	23	0	1.48	- .73	.47	7	5.1	3	9+	4
SALISBURY		46.2	30.1	38.2		66	31	21	12	825	0	1	21	0	1.67		.57	29	1.5	T	16+	4
SPICKARD 7 W		45.7	28.3	37.0		62	31	18	21	861	0	1	26	0	.93		.37	5		0		4
SWEET SPRINGS		45.0	29.7	37.4		64	31	20	21	851	0	1	21	0	3.04		.75	7	8.0	1	10	7
TARKIO		44.8	27.7	36.3	- 3.8	60	31	15	2	883	0	1	25	0	1.29	- .38	.45	5	4.0	1	2+	4
TRENTON		45.2	28.6	36.9	- 4.2	64	31	20	21+	865	0	1	27	0	1.30	- 1.15	.40	7	4.0			4
UNIONVILLE		44.3	27.7	36.0	- 2.9	63	31	20	2	894	0	1	28	0	.55	- 1.95	.20	6	2.5	1	9+	3
DIVISION				36.9											1.68				4.4			
NORTHEAST PRAIRIE DIV																						
CANTON L AND D 20		45.3	30.1	37.7	- 4.3	61	31	22	22	842	0	0	21	0	.45	- 1.89	.19	6	1.0	1	11	3
COLUMBIA WB AP	R	43.2	30.9	37.1	- 5.7	63	31	23	21+	859	0	2	19	0	2.88	- .13	.98	8	8.9	5	9	6
ELSBERRY	AM	43.4	30.3	36.9	- 6.6	58	29	22	22	867	0	1	21	0	2.22	- .54	.75	24		4	9	6
FULTON 4 SW	AM	42.0	29.2	35.6	- 8.5	57	29	21	21	905	0	2	23	0	3.41	.45	1.37	9	7.0	7	9	6
HANNIBAL WATERWORKS		43.7	28.9	36.3	- 4.7	62	31	21	3	881	0	2	28	0	.53	- 2.07	.21	5	1.5	0		2
KIRKSVILLE RADIO KIRX		44.9	27.2	36.1	- 3.6	62	31	19	21	888	0	1	29	0	0 .56	- 2.38	.23	5	2.4	T	10+	2
KIRKSVILLE CAA AP	R	43.2	27.9	35.6		62	31	19	21	907	0	3	27	0	.65		.39	5	2.3	1	9	2
LOUISIANA STARKS NUR		46.4	29.7	38.1	- 5.4	63	31	19	10	826	0	0	21	0	1.49	- 1.98	.53	24		T	10	6
MACON	AM	43.0	28.2	35.6	- 6.6	59	29	21	21+	902	0	2	26	0	1.06	- 1.78	.21	8	.7	T	3+	6
MEMPHIS	AM	44.5M	27.0M	35.8M	- 2.5	62	30	22	21+	900	0	1	29	0								
MEXICO	AM	42.8	28.6	35.7	- 6.3	57	29	22	21+	901	0	2	26	0	2.90	- .01	1.03	9	6.3	6	9	7
MOBERLY RADIO KNCM		43.7	29.4	36.6	- 7.0	61	31	20	3	874	0	1	23	0	1.20	- 1.48	.49	29	.5			4
NEW FLORENCE		43.7	26.5	35.1		62	31	17	10	921	0	0	28	0	3.71		1.66	9	13.0	6	9	8
SAINT CHARLES		46.8	32.2	39.5	- 5.0	64	31	24	12+	783	0	0	15	0	3.88	.71	1.83	9	11.5	5	9	6
SAINT LOUIS WB AP	R	43.5	32.5	38.0	- 6.4	60	31	24	10	828	0	0	14	0	3.87	.45	.94	9	12.3	10	9	7
SAINT LOUIS WB CITY	R	43.8	33.7	38.8	- 6.5	62	31	26	3	803	0	0	13	0	4.14	.50	1.10	24	5.8	5	9	5
SAINT LOUIS UNIVERSITY		44.7	34.7	39.7	- 4.5	60	31	26	3	781	0	0	12	0	4.25	.91	1.61	24	10.9	6	9	7
SAINT LOUIS WASH UNI	AM																					
SAVERTON L AND D 22		45.2	31.3	38.3	- 4.0	62	31	23	3	823	0	0	16	0	.82	- 2.34	.23	6	.5	1	11	4
SHELBINA		45.7	29.2	37.5		63	31	20	21	846	0	0	21	0	.95	- 1.84	.21	30	2.5	1	20+	4
STEFFENVILLE		45.5	29.4	37.5	- 4.7	63	31	23	22+	847	0	1	23	0	.69	- 2.32	.18	6	6.0	3	11	4
UNION 1 SE		45.9	30.4	38.2	- 9.1	63	31	20	21	825	0	0	18	0	4.37	1.07	1.45	9	4.3			
VANDALIA		44.6	29.2	36.9		65	31	22	21+	864	0	0	25	0	1.93		.49	30	4.5	1	9	6
WARRENTON 1 N		44.1	29.2	36.7	- 5.8	64	31	21	21+	870	0	0	20	0	3.07	- .11	.93	24	10.0	9	9	7
WEBSTER GROVES		45.5	32.3	38.9		62	31	24	3	802	0	0	16	0	4.09		1.42	9	6.0	0		6
WELDON SPRING EXP FARM	AM	42.8	29.8	36.3		58	29	21	12	885	0	1	20	0	4.10		1.77	9	11.2	9	9	7
DIVISION				37.1											2.38				5.9			
WEST CENTRAL PLAINS DIV																						
APPLETON CITY		45.0	30.8	37.9	- 7.2	64	31	20	3	831	0	1	18	0	3.75	.60	.95	8	4.0	1	17+	9
BOONVILLE WATERWORKS	AM	42.5	30.5	36.5	- 6.8	59	29	24	21+	874	0	2	20	0	2.74	- .30	1.12	9	5.3	4	9	8
BUTLER		45.1	30.6M	37.9M		63	31	22	4+	832	0	1	20	0	4.35		1.41	8		1	17	8
BUTLER CAA AP		43.0	30.7	36.9		60	31	21	3	866	0	1	20	0	4.17		1.83	8	5.7	2	17	8
CALIFORNIA		44.7M	29.3M	37.0M		63	31	14	15	862	0		21	0	3.36		.67	7	6.5	2	10	8
CAMDENTON		46.0M	30.7M	38.4M						820	0			0	6.15		1.25	8	6.0	5	17	10
CAPLINGER MILLS		43.8	29.2	36.5		60	31	15	18	877	0	2	20	0	5.50	2.77	1.14	22	8.5	4	17	9

Station		Temperature													Precipitation									
											No of Days								Snow, Sleet			No of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	1 00 or More
NTON 1 NNW	AM	42.2M	27.2	34.7M	-10.3	58	29	13	18	934	0	3	28	0	3.76	.40	1.20	9		0		7	3	1
ON		43.8	30.9	37.4	- 6.2	63	31	21	3	848	0	1	16	0	3.98	.94	.86	7	3.3	3	17	8	5	0
RISONVILLE		44.1	30.3M	37.2M	- 4.1	61	31			846	0	1	19	0	3.18	.38	1.30	9	3.0	3	17	7	2	1
MITAGE		43.4	28.2	35.8		63	31	15	4	899	0	3	21	0	4.67		1.08	9	3.0			10	4	1
F CITY LINCOLN UNIV		45.5	29.7	37.6	- 5.6	63	31	17	21	842	0	0	19	0	3.28	.22	.81	7	2.5	T	17+	6	3	0
ESIDE	AM	43.7	29.5	36.6	- 8.0	60	29	19	21+	874	0	0	22	0	4.55	1.80	1.34	9	2.3	1	17	8	3	1
ADA SEWAGE PLANT		45.9	31.0	38.5	- 6.4	64	31	19	4	815	0	0	18	0	5.26	2.39	1.25	9	6.0			8	3	2
EOLA		46.1	30.2	38.2		63	31	18	18	825	0	1	19	0	3.47		1.45	8	4.5	2	17	7	2	1
ALIA		44.4	31.0	37.7	- 5.1	63	31	22	3	839	0	1	19	0	3.25	.42	1.23	9	8.0	2	9	5	3	1
SAILLES		43.8M	29.9M	36.9M		62	31	17	3	855	0		19	0	4.29		.85	23+		2	17	7	5	0
RENSBURG CENT T COL		44.9	30.9	37.9	- 6.1	62	31	22	3	834	0	1	18	0	2.51	- .58	1.05	9	3.5	2	17+	5	2	1
SAW NO 1		45.8	29.6	37.7	- 9.3	67	31	16	18	841	0	0	21	0	3.88	.33	1.37	9	4.0	2	17	7	2	1
SOR 3 NW		43.4	31.2	37.3		63	31	21	3	850	0	1	17	0	3.19		1.21	9	3.0	2	17	6	2	1
DIVISION				37.2											3.96				4.7					
OZARKS DIVISION																								
RSON 1 SW		47.6	30.5	39.1	- 9.7	68	7	16	3	795	0	0	18	0	6.23	2.53	1.44	23	19.0	8	13	10	6	2
VAR		44.3	29.7	37.0	- 9.3	61	31	17	3	860	0	3	21	0	7.39	3.96	2.07	23	10.0	4	17	9	5	3
MAGE		46.0	30.7	38.4		62	31	16	18	818	0	1	19	0	5.20		1.13	23	10.0	5	17+	9	6	1
N CAA AP		44.8	32.6	38.7	- 9.9	62	31+	22	3	809	0	1	18	0	4.65	1.45	.85	8	15.3	7	13	8	5	0
R	AM	43.3	30.0	36.7	- 9.3	58	29	18	18	873	0	1	20	0	5.41	2.22	1.40	23				8	6	1
NON		44.0	29.8	36.9	- 8.1	62	31	20	3	863	0	0	20	0	5.46	1.98	1.21	23	9.0	5	18	9	5	2
WOOD		45.1	31.2	38.2	- 9.1	63	31	20	18+	823	0	1	18	0	6.10	2.54	1.30	23	17.0	6	17	8	5	3
HFIELD		42.9	30.4	36.7		60	31	22	4	872	0	2	21	0	6.01		1.52	23	12.1	7	17	10	5	1
TT		46.2	29.5	37.9		62	31	19	3	833	0	1	21	0	6.35		2.04	23		9	17	9	5	2
TAIN GROVE 2 N		45.1	30.2	37.7	- 7.7	62	31	18	18	841	0	0	21	0	6.03	2.16	1.92	23		6	18	8	5	2
T VERNON 3 SW		44.3	30.5	37.4	- 8.5	61	31	21	4+	850	0	0	18	0	6.13	2.24	1.21	23	11.9	6	17	11	5	1
HO		48.2	30.6	39.4	- 8.7	66	7	18	3	785	0	0	18	0	0 6.02	2.47	1.82	23				9	5	1
K BEACH	AM	47.4M	29.2M	38.3M		64	6	20	4+	821	0	0		0	6.45	3.36	2.02	9		6	18	9	5	3
CE CITY 4 NNE		45.1	29.7	37.4		62	31	17	3	847	0	1	21	0	5.95		1.48	23	15.5			11	5	1
GMAN		44.7M	30.0M	37.4M	- 9.2			18	3	847	0	0	22	0	6.31	2.71	2.09	23	13.0	7	17	7	5	3
OUR 3 NNE																								
NGFIELD WB AP	R//	42.7	30.9	36.8	- 8.1	60	31	19	3	866	0	1	19	0	6.00	2.84	1.12	8	15.2	6	18+	12	4	1
LA		47.6	31.0	39.3		63	31	19	3	789	0	0	19	0	4.30		1.61	9				7	3	1
IVISION				37.8											5.88				13.5					
T OZARKS DIVISION																								
DIA		47.3	30.4	38.9	- 5.7	62	31+	17	18	803	0	0	18	0	5.01	.96	2.00	24				6	3	3
WMAN 4 NW		46.3	29.9M	38.1M		64	31	14	4	822	0	0		0	5.28		1.22	23	4.0	4	17	9	5	1
H TREE		48.3	30.9M	39.6M	- 7.7	64	5			776	0	0	19	0	6.76	2.78	2.35	23	10.5			8	4	2
GIRARDEAU MO ST		49.5M	33.4M	41.5M		60	31+			725	0	0	17	0	D 5.80	1.96	1.68	23	7.7			8	4	2
WATER DAM		50.5	30.8M	40.7M		64	31+	19	21+	746	0	0	18	0	5.69		2.01	24		0		7	3	2
AL CITY 1 N																								
PHAN		52.5	31.2M	41.9M	- 7.1	67	31	19	4	712	0	0	15	0	6.80	2.43	2.05	23				7	4	3
NGTON 1 E		46.6	29.9	38.3	- 8.2	61	31	20	18+	823	0	0	20	0	4.39	.47	1.43	24	3.0	2	17	7	4	1
NGTON CAA AP		44.5	29.9	37.2		61	31	20	4	854	0	0	17	0	4.59		1.33	23	7.5	4	18	8	4	1
VILLE 4 NNW		50.0	30.2	40.1	- 7.6	65	31	10	18	765	0	0	18	0	6.14	1.88	2.21	24	8.0			9	4	2
ON	AM	44.0	27.9	36.0	-10.5	60	29	15	18	890	0	0	23	0	6.52	2.28	2.02	23				11	5	2
ON		49.7	31.9	40.8	- 6.4	65	31	22	18+	744	0	0	18	0	5.91	1.74	1.72	23	3.5	4	17	6	5	2
ONONG		49.4	32.3	40.9	- 8.5	63	31+	20	18	740	0	0	16	0	6.72	2.62	1.58	23	10.8	7	18	8	6	2
NG 4 N	AM	42.7	28.9M	35.8M	-11.3	60	29			895	0	1	22	0	4.91	1.78	1.47	23	8.5	5	18	8	4	2
E HILL		50.3	29.2	39.8	- 7.8	63	31+	16	4	777	0	0	20	0	5.94	1.66	2.39	24		3	18	10	3	2
VILLE		48.4	31.3	39.9		62	31	21	4	774	0	0	18	0	4.77		2.00	24	8.5	3	13	8	3	2
SCHOOL OF MINES	AM	41.4	31.0	36.2	- 9.3	58	29	23	4	885	0	1	20	0	5.05	1.42	1.31	24	6.5	3	18+	9	5	2
	AM	43.2	29.1	36.2	-10.2	59	29	18	21+	887	0	0	22	0	6.51	2.64	2.52	24	6.0	4	18	10	4	2
CAA AP		42.6	29.7	36.2		62	31	20	3	887	0	2	20	0	4.45		1.12	23	5.2	3	18	8	3	1
SVILLE 2 W		46.6	28.0	37.3		63	31	15	21+	851	0	0	23	0	5.90		1.08	23	13.0	5	17	10	6	1
ARTEN		45.7M	29.8M	37.8M		62	31	15	18	819	0	0		0	6.81		2.10	24		3	13	6	5	3
PLAINS		47.0	29.2	38.1	- 9.0	63	31+	12	18	825	0	0	21	0	5.81	1.90	1.90	23	11.4	8	17	9	5	2
SPRINGS		46.9M	28.6M	37.8M		63	31+	12	18	837	0	0		0	6.32	2.08	1.91	23	7.0	6	17	8	4	3
VISION				38.6											5.73				7.6					
HEEL DIVISION																								
CE 5 ESE		49.4	32.1	40.8	- 7.2	63	31	22	18	743	0	0	18	0	6.39	1.45	2.00	23				7	5	2
HERSVILLE		51.9	34.7	43.3	- 8.1	63	31	27	21+	665	0	0	11	0	7.51	3.05	1.78	24		0		8	8	2
ESTON		51.7	33.8	42.8		65	31	23	18	681	0	0	14	0	8.04		2.35	23	6.0	T	13	9	5	3
T RADIO K8OA		51.5	33.7	42.6		63	31+	23	18	689	0	0	14	0	7.50		2.67	23	2.5	3	17	7	6	2
N CAA AP	R	49.0	35.1	42.1		64	31	25	18	703	0	1	13	0	9.34		3.77	23	5.0	3	18	8	7	2
P BLUFF		50.9	35.0	43.0	- 5.6	64	31	24	18	675	0	0	13	0	7.87	3.51	2.42	24	7.0	4	18	8	4	2
EVILLE		50.8	35.1	43.0		64	31	24	18	675	0	0	13	0	7.69		2.85	23	6.0	2	17	8	6	2
ON	AM	47.7	33.1	40.4	- 8.2	61	6	25	18+	755	0	0	15	0	7.81	3.35	2.59	24	9.0	3	18+	8	6	2
ON CROP EXP FARM		49.2	32.9	41.1		62	31	21	18	732	0	0	16	0	7.58		2.80	23	5.6	3	17	9	5	3
ELLO DAM	AM	48.1	33.5	40.8	- 6.7	62	29+	26	21+	744	0	0	16	0	7.26	2.51	2.35	24	12.0	3	13	7	5	2
ISION				42.0											7.70				6.6					

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
ADVANCE 5 ESE	6.39					T	T	.55	.01	.92				.62				.23					.31	2.00	1.73	.02				
ALBANY	1.24	.10	.04			.33		.22	.13	.14	.06	T																		.22
ALTON	6.47					.13		.86	.02	.88				.33				.30	.40					1.88	1.46	.05				
AMITY	1.75	.06	.04	T		.22	.06	.30	.35	.36		.06						T												T
ANDERSON 1 SW	6.23							.35		.91	.04	.15		1.06				.75	.17					1.44	.21					.62
ANNAPOLIS 7 SW	5.83	T				.01	.01	.42	T	.57		T		.37	T			.32	.23		T	T	.02	1.48	2.15	.17				
APPLETON CITY	3.75	.06	T			.03		.73	.95	.35	.12	T	T	.21			.02	.22		T	T		.28	.36	.02					.40
ARCADIA	5.01									1.40				.32					.18			T		1.00	2.00					
AUXVASSE	3.25	.06				.21		.02		1.86											.04					.52	.04			.59
AVA RANGER STATION	5.89					.03	T	.65	.01	1.38	T	T		.62				.46	.05				T	1.73	.59	.01				.14
BELLEVIEW	4.65							.56	.11	.89								.16	.48					.44	1.81	.20				
BERNIE	9.67					.02	.01	1.85	.06	.88				.74	.04			.10	.42			T	.03	2.18	3.24	.05	T			
BERRYMAN 4 NW	5.28					.03	.05	.88	.52	.65	.01	T		.05				.49		.03		.10	.81	1.22				.01		.16
BETHANY	1.26	.04	.07	T	T	.14	.11	.09	.24	.26		.16						T			T									
BIRCH TREE	6.76							.81	.06	.81				.31				.37	.31					2.35	1.56					
BLOOMFIELD	8.81					.10		.65	.15	.73				.95	.10			.05	.52				T	1.75	3.45	.18	.08			
BOLIVAR	7.39					.03	.05	1.13	.75	.12	.09		T	.41			.09	.33					1.37	2.07	.40					.55
BOONVILLE WATERWORKS	2.74	.06	T			.13	.24	.35	.14	1.12		.12		.02				.05			T			T	.15					T
BOWLING GREEN	1.14	T	T	.03		.07	.12	.11	.02	.06	T	.10		.02								T			.20	.08				
BROOKFIELD	1.27	.06	.06			.41	.01	.19	.05	.18	.07	.04																		.20
BRUNSWICK	1.69	.08	T			.13	.18	.22	.12	.44	T	.06						T			T				T					
BUFFALO	6.15					.03	.06	.95	.06	1.12	T	.16		.34				.41	.06				.06	2.15	.15					.08
BUICK TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUNKER	5.50							.42	.06	.65				.21	.06			.21	.21					1.44	2.00	.11				
BURLINGTON JUNCTION	1.21	.10				.27	.08	.26	.20	.22																				
BUTLER	4.35					T	.03	.81	1.41	.06	.12		.05	.26			.02	.20		T			.19	.26						.94
BUTLER CAA AP	4.17	T	T			.04	.42	.42	1.83	T	.06		.11	.06			.02	.13	T	.05			.15	.28						.60
CALIFORNIA	3.36	.07	.02			.11	.05	.67	.57	.60	.06						T	.26			T			.25	.42					.28
CAMDENTON	6.15					.03	.07	.50	1.25	.54	.58	.04		.33			T	.50	T	T	T		.50	.21	1.01	T				.50
CANTON L AND D 20	.45	T	T	T		T	.19	T	.04	.10	T	.12				T					T	T			T	T				
CAPE GIRARDEAU MO ST	D5.80					.06	.04	.65	T	.53				D.40	.23			.37					.38	1.68	1.43					
CAPE GIRARDEAU	5.26					.02	.10	.36	.17	.53				.55	.23			.05	.20			.02		.96	1.84	.23				
CAPLINGER MILLS	5.50	T	T			.07	T	.98	.81	.01	.04		T	.44			.13	.47		T			1.14	.96	.23					.22
CARROLLTON	2.07	.01	.01			.32		.54	.10	.33	.13	.01					T			T										.62
CARTHAGE	5.20							.67		.89		.11		.69				.53	.04					1.13	.27					.70
CARUTHERSVILLE	7.51					T	T	.75	.92	.60	.03			.50	.04			.04	.79			T	T	1.18	1.78	.03	T			
CASSVILLE RANGER STA	6.19	T				.02	T	.49	.35	.90	.03	.05		.66	T			.75	.12					1.33	.93	T				.50
CENTERVILLE	6.21	T				T	T	.48	.07	.83				.29	.02			.23	.29		T		.02	1.50	2.15	.20				
CENTERVILLE RANGER STA	7.01	T				.02	.04	.62	.24	.76				.33	.06			.33	.35				.07	1.90	1.90	.17				
CENTRALIA	1.87				.07	.14		.17	.10	.50		.03		.01				.01			.01				.19					
CHARLESTON	8.04					.05	T	1.37	T	.81				.71				.49	T		T		.18	2.35	1.82	.16				T
CHILLICOTHE 2 S	1.46	.04	T			.14	.15	.15	.14	.39		.03						T												
CHILLICOTHE RADIO KCHI	1.22	T	T	T		T		.26	.05	.45	.07	T					T													.39
CLEARWATER DAM	5.69					.05	T	.15	.04	.76				.31	.06			.13	.29			T	.01	1.75	2.01	.08				
CLIFTON CITY	3.20	.06				.11	.06	.50	.11	1.22		.08	.04					.10	.03	T			T	.05	.22	.02				.15
CLINTON 1 NNW	3.76	.05				T		.65	.05	1.20	T			.30				.75	.05	.05		.05	.09	.23					.04	.10
COLOMA	1.88	T				.19	.13	.44	.06	.42		.09					T													.55
COLUMBIA WB AP R	2.88	T	T			.19	T	.65	.98	.15	.07	T		T			.01	T			.02		T	.26	.06					.49
CONCEPTION	1.40	.11	T	T		.24		.30	.16	.10	.21	.07	T																	.21
CONCORDIA	3.26		T				.24	.61	.16	1.07		.15		.02				.09		T	T		T		.19					
COOK STATION	5.01						.06	.56		.88				.15				.20	.03	.19				.74	1.60	.17				
CRANE MOUNTAIN	5.62					T	.02	.45		.75				.32				.21	.22				T	1.53	2.07	T				
CROCKER	5.37					T	.14	.95	T	1.31		.04		.13				.18	.05	.02				.70	1.23					.04
CRYSTAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUBA	5.15	.01		T		.03	.11	.69	.26	1.20	T	.03		.07	T			.18	.19	.01	T	.01	T	.34	1.44	.12				
DE SOTO	4.77	T		T		T	.07	.26	.27	1.30		.05		.03	.03			.02	.26		T				1.76	.27				
DEXTER	8.25					.03		.40	.43	.67				.68	.20			T	.44			T	T	2.00	3.12	.20	T			
DONIPHAN	6.80					.08		1.18		.48				.82				.17	.43					2.05	1.53	.06				
EAST END	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EDGERTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EDINA	.29	T	.06			.08				.03		.12									T									
ELDON	3.98		T	T		.02	.02	.86	.67	.57	.06			.13			T	.20		T			T	.64	.25	.03				.53
ELDORADO SPRINGS	4.76					.03		.76	.90	.04	.06			.43			.11	.42					.65	.76	.14					.46
ELIJAH	5.17					.15	.82	.28	.32	1.55			.20					.15	.32					.95	.18					
ELLINGTON	5.04							.48	.02	.73				.30					.65					1.80	.90	.11				
ELLSINORE 1 N	7.55					.04	T	.85	.63					.66				.57			T		.32	3.15	1.16					.04
ELSBERRY	2.22						.17	.11	.02	.69		.07						T							.75	.16				
FAIRFAX	D .67	D.20				.15		.11	T	.02		.07					T													.12
FARMINGTON 1 E	4.39					T	T	.53	T	.90		T		.37				.25	T		.05		T	.66	1.43					.06
FARMINGTON CAA AP	4.59			T		T	.03	.56	.92	.07	T	T	T	.29			.01	.29			.05		.11	1.33	.75	.01				.17
FAYETTE	2.26		T			.27	.27	.47	.30	.41	.06	T					T		T		T			.09						.39
FAYETTE EXP LAGOON	2.10	.04	T	T		.17	.05	.48	.20	.59		.03		T							T				.07					.10
FISK	7.48					.01	.70		.04	.74				.74				.02	.31	T	T	T	T	2.24	2.49	.05				
FOUNTAIN GROVE WILDLIFE	1.64	T	.02			.37	.05	.34	T	.28		.21					T													.37
FREDERICKTOWN	5.32	T				T	.04	.35	.20	.80				.47	.03			.11	.25			.06		.71	2.17	.10				
FREMONT TOWER	7.08					.07	.08	.66		.68				.48				.88					T	2.30	1.80					
FULTON 4 SW	3.41	.04				.11	.06	.40	.32	1.37	.02	.02		T				.01	.02		T				.75	T				.02
GALENA	5.83									1.55				.44				.55							2.00					.85
GALLATIN	1.42	.07	.03			*	.28		*	.65		.18																		
GERALD	5.14					.10	.22	.61	.45	1.54		.06		.04				.23			.21			.32	1.03	.02				.09
GRANBY	6.25	T					T	.46		.86	T	.10		.76	.02			.75	.12					1.69	.32					.70
GRANT CITY	1.03	.16	.05			.26		.07	.20	.16		.03					T				T									
GREENVILLE 4 NNW	6.14					.04	.15	.50	.02	.60				.45	.02			.22	.32		T		T	1.47	2.21	.12				
GREGORY LANDING	.44	T	T	T		.04	.31		.02	T		.07									T	T								
GROVESPRING	7.15	T					.12	.90		1.09		.05	T	.47				.41	.18				.02	2.81	.62	T				T
HAILEY 3 WSW	6.32							.64	1.05	.31	.10		.24	.34			.13	.52					.10	1.70	.50					.59
HAMILTON	1.55		T			.13		.20	.30	.38		.11						T												.43
HANNIBAL	1.61	.08	.04	.06		.04	.29		.19	.33		.32						T				.06			.11	.02				
HANNIBAL WATERWORKS	.53				T	.21		.03	.03		.15										T			T	.08					.03
HARRISONVILLE	3.18					T	.05	.60	.03	1.30		.07		T				.20		.05				.17	.20					.17
HAZLEGREEN 2 W	5.51	.02				.02	.12	.82	.13	.89		.06		.22				.29	.03	.02			.01	1.30	.99	.01				
HERMANN	3.50					.07	.13	.24	.22	1.65		.12						.07							.68					.32
HERMITAGE	4.67					T	.09	.74		1.08		.11		.32				.38	.15					.93	.63					.10
HOUSTON	6.52	.14				.08		.68	.03	.88				.36				.50	.18				.10	2.02	1.13	.15				
JACKSON	5.91					T	.09	.57	T	.80				.70				.41	T		T		.03	1.72	1.56	.02				
JEFF CITY LINCOLN UNIV	3.28	T	T	T		.07	.01	.81	.53	.75	.02	.01	T	.03			T	.09			T		T	.40	.43					.13
JEFFERSON CITY 3 WSW	3.09	.10	T	T		T	.06	.73	.05	1.12		T	T	T	.03			.05	.03				T	T	.75	T				T
JEROME	5.12				.04	.17	.82		.34	.76	.04			.09			.22	.12	.02	T			.86	.92	.10					
JOPLIN CAA AP	4.65				T	T	.41	.03	.85	T	.09		.61	.07			.19	.63					.20	.81	T					.76
KAHOKA	.73	T					.65					.08																		
KANSAS CITY WB AP R	2.75	T	T			.19	.09	.42	.76	.05	.18			T			T	.16		T			.12	T						.78
K C GREEN HAVEN WEST	3.07	T	.03			.16	.19	.40	.12	.76		.38						.14		T	T		.04	.10	T					.12
KANSAS CITY UNI OF K C	-	T	T			.18		.43	.35	.52		-						.20		T				.16						.55
KENNETT RADIO KBOA	7.50					.04	.02	1.44	.08	.58				.60				.82						2.67	.80	.05				.06
KING CITY	-	-		T		.28		.43	.15	.23	.09																			-
KIRKSVILLE RADIO KIRX	D .56		T	T	T	.23	.01	.03	.06	.12	0.03	.08			T			T	T	T										T
KIRKSVILLE CAA AP R	.65	T	.02	T	T	.39		.02	.10	.01	.05	T					T	T			T									.06
KOSHKONONG	6.72					.09		.95	.01	.88				.33	T			.54	.52					1.58	1.55					
LA BELLE	.61		T	T		.15	.14	.10		.20																				
LAKESIDE	4.55	.02	T	T		.02	.05	.75	T	1.34		.05		.20	.01			.15	.23	T			T	.39	.83					.04
LAMAR	5.41						.06	.68		.98		.04		.75				.64						1.40	.15					.60
LAMPE FOREST SERVICE	6.97					.05	.02	.70	T	1.73				.56				*	.78					1.73	.76	.01	T			.37
LATHROP 3 SW	D1.69	T	T			.38		.37		.32	0.20	.05												T						.37
LEBANON	5.46	.01		T		.01	.10	.93	T	1.07		.06		.26	T			.26	.14	T	T	T	.02	1.21	.77	.01	T			
LEXINGTON	2.26	.04	T	T		.12	.13	.47	.13	.52		.10		T				T	T		T		T	.04	.02					.08

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
N	4.91	T				T	.01	.62	.01	.75	T	.02	T	.18	T			.28	.14	T	T	T	T	1.47	1.15	.07					.21	
5	.88					.31		.14		.11	.03	.09									T									.20		
	6.10						.03	.79		1.23		.08		1.02				.65	.07					1.30	.30					.35	.28	
STARKS NUR	1.49		T			.13		.18	.04	.10	.03	.09		T			T							T	.53	.03				.25	.11	
ANA	1.18	.04	T	T		.02	.17	.05	.07	.12		.13		.01				T			T	T			.23	.08					.26	
	-	.09				.25	.02		.19	-																						
	1.06	.03	T	T		.12	.17		.21	.17		.13									.04										.19	
ON	1.01	.10				.10				.16		.10									.05										.50	
AA AP R	9.34					T	.15	1.61	.79	.02			T	.66				.55			T		.99	3.77	.71	T				.09		
	6.16						.05	.86	.01	1.21				.44				.57	.27					1.75	.66	.04				•	.30	
	5.94					T	.11	.47	.13	.94				.10				.14	.24		T			1.21	2.39	.19					.02	
LL	2.24		.04			.24		.55		•	.72							.02						.09						.58		
	6.01	.01				.02	.02	.95	.95	.20	.05	.01		.48			.10	.60					.52	1.52	.20	T				.36	.02	
ERS	2.41	T	T			.18	T	.31	.24	.38	T	.02					T				.15			.18	.44					.38	.13	
RADIO KNIM	-	.25	.07			-		.43	.17	.14	.08	.03																		.18		
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 NW	.69	.09	.04	T		.22	.04		.20	.10											T											
	2.90	.10				.07	.14	.21	.18	1.03		.03		.04				.01			.03	.02			.40	.05					.59	
N 5 ENE	2.23	.07	T	.02		.07		.36	.07	.64								T			T			T	.56						.44	
	.86			T		.32		T	.13	.17		.05	T	T			T	T			T							T			.19	
RADIO KNCM	1.20	.02				.17	T	.26	.06	.11	.04	.02		.01			.02													.49		
	6.35					T	T	.22	.80		.25	T	.25	.42			.04	1.00					.02	2.04	.58					.71	.02	
TY	1.04					.11	.22		.12	.11		.09						T							.11						.28	
SE	6.95					T		.92	.06	.59				.79				.33	T				.02	2.60	1.51	.09					.04	
E	4.52						.17	.37	.05	1.67		.13							.21			.03			1.34	.12					.43	
E GROVE 2 N	6.03	T				T		.64	T	1.30		T		.43				.55	.25					1.92	.73	.02	T			T	.19	T
VERNON 3 SW	6.13					.06	T	.39	.93	.14	.05	T	.45	.38			.12	.89					.30	1.21	.61	.02				.55	.03	
	D6.02					.01		.40	.77	.12	.08			0.50	0.20		.41	.66	T				.06	1.82	.07					.92		
WAGE PLANT	5.26							.90	.03	1.25		.08		.36				.44						1.10	.37					.46	.27	
STON	2.26					.50	.10	.26		.44	.23	.30					.08								.14					.21		
ORENCE	3.71	.01	T	T		.18	.05	.40	.10	1.66	T	.04		T	T		T	T		T	.12			.15	.68	T				.28	.04	
NEL N 1 W	-	T	T			.18	T	-	.37	.57	.08	.10		T			T	T						.14						.43	.06	
RD	9.22					.14	.05	1.03	.72	.63				.42	.27			T	.76			T	T	1.72	2.83	.17	.16				.32	
	2.67							.85	.35	.48				.10				.15						.10						.64		
LD	6.40							.84	1.15	.49				.48			.03	.71					.46	1.68	.20					•	.36	
	-	.01	.01			-		.48		.44	.03	.21					T														.19	
	3.47					.01		T	1.45	.50	.05	T	T	.20			.03	.21					.32	.41						.29	T	
LLE	4.29	.03					.02	.61	.22	1.40		.08		.02				.05	.08	T	T	.03	.03		1.28	.11					.33	
	6.84					.12	.68	T	.30	1.50				.82				.75						1.80	.70						.17	
EACH	6.45					.08	.06	.45		2.02	.02			.58				.54	.15					1.02	1.13					.16	.24	
	4.59	.02				.07	.12	.25	.10	1.75		.12			T			.05			.12				1.38	.30					.31	
	.44					T	.21			.02		.21														T						
	1.58	.06				.05	.14	.15	.08	.40		.06									.20				.05						.39	
	8.44					.03	T	1.37	.10	.74				.50	T			.06	.35					*	5.10	.05	T				.14	
LLE	4.77					.03	.04	.25	.11	1.00	.07	.03		.50	.03			.06	.20			.07		.11	2.00	.19					.08	
ITY	6.96						T	.20	.84	.88	.03			1.05				1.05						1.60	.60					.38	.33	
CITY 4 NNE	5.95					.04	.02	.35	.82	.14	.06	T	.25	.44			.16	.52					.30	1.48	.59	T				.78		
HILL	4.09	.15		T		.14	.12	.71	.12	1.20		.19		.02				.18	.04	.03				.36	.15					.10	.58	
	1.62							.13	.38	.49		.20																		T	.42	T
BLUFF	7.87					.03	T	.94	.01	.66				.48	.41			.04	.46			T	T	2.25	2.42	.05					.12	
VILLE	7.69						.03	1.61	.12	.54	.01			.79				.58	.03					2.85	.89					.24		
HILL 3 WNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ON	0 .95	.05	T			.35		.08	.19	.08	0.20						T													T		
	7.40					.03		.65		.62				1.46	.02			.12	.21		T	T	.02	1.71	2.44	.07					.05	
	8.09					.02	T	1.50	.02	.68				.61	.03			.12	.42			T	T	2.29	2.26	.06					.08	
S	4.69							.54	.02	.75				.15				.20	.18					1.25	1.23	.18					.19	
OS	4.55	.05		T		T	.08	.45	.14	1.31				.06	T			.10	.20			.20			1.45	.15					.36	
	6.09						.02	.94	.05	1.03		.06		.21	T			.32	.15	T			T	1.78	.92	.09					.52	
CHOOL OF MINES	5.05	T				.04	.10	.69	.09	1.02		.05		.12	T			.25	.09	T	T		T	.60	1.31	.10					.59	
PRING 3 N	6.26							.52		.80				.26				.28						2.26						.16	1.98	
ARLES	3.88			T		.01	.19	.18	.10	1.83		.03			T			.02	.01			.06			1.21	.19					.05	
OSEPH WB AP R	1.48	.04	.01			.27	T	.47	.36	.05	.04	T					.02		T	T	T		T						T	.22		
UIS WB AP R	3.87	T	T	T		.10	T	.22	.84	.94	.13			T	T		.01	.04		T	T			.73	.84	T				.02	T	
UIS WB CITY R	4.14		T			.03	T	.33	.80	.83	.07		T	T	T		.01	.06		T	T	T		.84	1.10	T				.06	.01	
UIS UNIVERSITY	4.25	T		T		T	T	.25	.39	1.32	.02	.04		.01				.11		.01	.07			.27	1.61					.05	.10	
UIS WASH UNI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Y	6.51	.15					T	.55	.07	.72		.06		.22				.23	.22	T			T	1.27	2.52	.22					.28	
	1.67	.01	.02			.25		.36	.09	.26	.06	.01					.01													.57	.03	
L AND D 22	.82	.06	.02	.01	T	.03	.23	T	.12	.03		.06		T				T				T			.13	.01					.12	
	3.25	.05				.06	.04	.55	.06	1.23		.07		.02				.08	.05	T				.12	.22					.08	.62	
	6.31							.45	.07	1.10				.60				1.19						2.09	.22	T				.51	.08	
3 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	.95	.05	T			.05	.18	.07	.11	.17		.09						T			.02				T						.21	
LLE	.52					.23		.06		.05		.08									T									.10		
	7.81					T	T	.75	.10	.75				.80	.03			.04	.89			T		1.47	2.59	.32	.02				.05	
CROP EXP FARM	7.58					.05	T	1.02	.05	.70				.80				.30	T				.12	2.80	1.46	.18				T	.10	
PRINGS	5.11						.14	.61	.04	1.24				.02			.05	.03						1.60	1.08	.10					.20	
T W	.93	T	T			.37		.20	.13	.05		.04																		.14		
ELD WB AP R//	6.00	T			.03	.11	.43	.22	1.12	.01	.04	T	.47	.25	T		.19	.67			T		.84	.99	.16	T				.47	T	
LE	5.41	.02				.04	.06	.70	.22	1.22		T		.07				.19	.20	T	T			.27	1.73	.16					.53	
ILLE	.69	.03	.02	T	T	.12	.18		.05	.10		.17									.01										.01	
	3.83	.06		T		.07	.07	.59	.01	1.52		.04		.10				.03	.04					.25	.48					.13	.44	
3 E	4.41	.02		T		.02	.09	.49	.22	1.32	T	.03	T	T	T	T		.07	.21	T	T	.10	T	.02	1.24	.16					.42	
ILLE	04.91					T	.03	.53		.65				D.18				.26	.10				T	1.90	1.17	.06					.03	
SW	1.51	.07	T	T	T	.20	.14	.20	.10	.34		.06						T			T										.40	
RINGS	3.04	.03	T	T		.24	.02	.75	.51	.44	.06	.03		.03			T	.11		T	T		.04	.17	.01					.60	T	
	1.29	.09	T			.45		.42	.07	.14	T	T					T												T	.12		
2 N	6.71					.09		.62	.05	1.70				.30				.48	.37				.02	1.65	1.15	.04				.09	.15	
E	5.62					.06		.55	.05	1.15				.25				.40						1.90	.96	.05					.25	
	1.30		T			.35		.40		.30											T									.25		
	3.83	.02	T	T		.05	.12	.23	.10	1.80		.01						.05				.10		.90	.30						.15	
SE	4.37	.02				.02	.18	.30	.37	1.45	T	.10		T	.02			.04	.06		T	.03		*	1.13	.25					.40	
E	.55	.02	.05	T		.10	.20	T	.12	.06		T									T											
RK	4.06	T		T		T	.12	.28	.11	1.61	T	.14		T	T			.08	.05		T	T			1.38	.21					.08	
	4.00						.30	.50	.37	.34				.50				.45					.30	.45	.70					.09		
	1.93	T	T			.05	.20	.23	.15	.42		.04					T				.03				.32						.49	
SE	6.77					.05	.06	.69		1.50				.39	T			.51	.15					1.84	1.26	T				T	.32	
S	4.29		T	T		.11	.04	.71	.85	.06				.74			T	.20						.85	.08					.65		
AP	4.45	T	T			.23	.09	.74	.95	.04	.02		T	.08			.03	.17		T	T		.20	1.12	.39	T				.38	.01	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
O DAM	7.26					.02		.72	T	.74				.93	T			.14	.26	T	T	T	.02	2.02	2.35	.02					.04	
G CENT T COL	2.51			T		.05			.04	1.05		.04		.05				.10		T		T		.27	.23					.09	.59	
1 N	3.07					.72	.10		.13	.80											.02			.25	.93	T				.12		
1	3.88	.07				.08	.06	.69	.02	1.37	.03			.12	.07			.11	.09	.02			T	.44	.33					T	.38	
2	3.50	.04	T	T		.06	.05	.66	T	1.38	T			.24					.25	.05	.06	T		.16	.34					.21		
	4.30					.08		.67		1.61			.36					.32	.08					.66	.42					.10		
	2.60	.07	T	T		.10	.16	.46	.20	.57		.09													.23					T	.72	
LE 2 W	5.90	.02				.04	.08	.94	.85	.36	.06	T		.26				.48	T	.03	T		.52	1.08	.56	.02				.50	.10	
ROVES	4.09			T		.06	.04	.47	.12	1.42	.04	.08		.03				.10			.07			.24	1.34					.04	.04	
N	6.81							.72		1.15				.20				2.04						.60	2.10							
PING EXP FARM	4.10						.16	.24	.10	1.77		.07						.01							1.37	.22					.16	
NS	5.81					.07	.12	.53	1.01	.03			.20	.17			.08	.86					.64	1.90	.07	T				.13		
ILLE	6.77				.03	T		.83	.02					.76	T			.22	.38				T	2.02	2.30	.11					.10	
PINGS	6.32						.03	.59	.03	1.07				.39			.29	.37						1.91	1.27	.08					.29	
NW	3.19	.09		T		.05	.03	.61	.03	1.21		.07		.01				.13	.09	T	T			.27	.18					.02	.40	
	6.56					.02	.03	.69		.86				.72				.10	.23					1.33	2.44	.14						

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
ADVANCE 5 ESE	MAX	55	52	47	55	61	57	50	46	45	42	41	46	45	45	51	54	48	45	41	42	47	40	43	51	48	46	52	62	56	55	63
	MIN	35	24	24	23	34	45	39	39	33	29	32	30	32	32	28	26	28	22	28	27	25	28	32	41	32	39	39	35	40	41	34
ALBANY	MAX	35	30	33	47	43	48	45	35	44	41	38	44	43	41	41	38	34	41	46	45	44	48		55	53	54	58	57	53	58	62
	MIN	27	19	23	25	35	31	32	32	30	29	26	25	30	30	24	22	28	30	25	29	20	34		30	28	28	30	25	40	39	29
AMITY	MAX	35	27	33	48	44	48	45	35	41	40	37	41	42	39	43	39	34	37	46	46	45	45	46	55	52	54	55	57	55	57	6
	MIN	25	19	22	25	34	30	31	32	28	27	23	27	29	29	22	22	27	28	26	29	22	33	33	28	27	26	30	30	38	37	32
ANDERSON 1 SW	MAX	40	39	45	56	61	58	68	60	43	39	38	35	41	44	46	41	33	43	43	48	59	50	42	41	43	46	53	60	52	46	64
	MIN	22	19	16	19	43	45	47	38	34	32	29	30	31	28	24	21	28	22	23	20	24	37	35	35	38	36	36	24	40	42	29
APPLETON CITY	MAX	40	32	40	51	53	49	41	41	40	35	37	40	43	40	47	42	34	39	41	48	51	47	39	44	48	53	52	59	55	50	64
	MIN	29	23	20	22	39	39	38	36	32	29	26	29	32	30	25	25	27	21	28	28	26	34	35	36	37	33	34	30	41	39	33
ARCADIA	MAX	47	45	47	58	58	55	43	41	41	37	40	45	45	45	50	48	46	46	44	40	48	44	40	45	39	52	50	62	52	52	62
	MIN	33	28	23	19	32	41	35	35	30	26	30	25	32	34	26	24	25	17	28	26	21	25	32	38	36	35	37	35	40	40	34
BERRYMAN 4 NW	MAX	43	42	44	54	55	51	44	41	41	38	39	45	48	42	49	46	42	41	40	47	42	40	44	41	42	54	50	61	54	52	64
	MIN	33	30		14	28	40	36	36	31		30		32	34		18	27	20	19		22	34	37	36	29	31	30	25	35	40	30
BETHANY	MAX	36	29	32	46	43	48	46	35	44	42	40	45	43	41	42	38	32	38	45	44	43	48	47	55	53	53	55	57	55	57	63
	MIN	28	19	24	27	34	30	31	32	29	28	25	24	29	30	24	21	27	28	25	27	19	32	32	33	27	25	28	24	38	38	31
BIRCH TREE	MAX	49	51	47	53	64	59	48	40	39	40	42	45	43	48	52	52	46	48	41	43	41	48	41	43	42	50	52	61	56	52	60
	MIN	29	25	20	19	25	48	39	35	32	28	32	28	32	28	34	20	28	18	26	20		33	32	37	33	28	39	35	39	41	44
BOLIVAR	MAX	31	32	38	52	55	54	46	45	39	38	36	39	42	43	45	41	32	39	39	46	51	47	39	39	43	52	51	58	54	47	61
	MIN	25	22	17	23	40	41	38	36	30	26	27	27	30	31	24	24	25	19	27	27	23	32	33	33	34	37	32	29	40	37	31
BOONVILLE WATERWORKS	MAX	39	38	33	37	48	49	46	38	40	32	31	39	42	44	39	43	39	35	39	41	45	45	45	41	43	46	52	52	59	43	53
	MIN	34	27	24	24	27	36	33	33	31	28	27	28	30	33	27	27	26	27	30	30	24	26	34	36	36	32	32	32	34	38	39
BROOKFIELD	MAX	40	30	35	49	46	50	47	37	47	42	40	46	47	44	42	42	37	39	43	46	47	50	50	50	54	56	57	60	58	57	65
	MIN	30	22	23	27	35	32	32	33	30	27	26	27	32	31	27	25	27	27	29	31	21	32	33	33	33	28	29	27	39	39	34
BRUNSWICK	MAX	40	32	37	47	47	48	45	38	45	40	41	45	45	45	43	41	36	38	43	46	46	46	46	49	53	55	55	60	57	55	63
	MIN	30	25	25	26	35	33	33	35	31	29	27	27	33	32	27	25	29	26	30	27	23	33	34	36	37	31	31	27	39	39	35
BUTLER	MAX	36	32	40	52	51	46	41	41	40	39	37	40	44	42	47	38	37	40	44	50	52	44	38	46	49	53	54	60	51	50	63
	MIN	28	22	26	22	40	38	38	33	31	28		30	32	29	24	24	26	24	28	30	26	34	35	35	28	35	33	29	39	38	32
BUTLER CAA AP	MAX	34	30	37	50	50	43	40	41	39	33	35	39	42	40	44	36	33	39	42	46	49	39	39	45	48	52	52	57	48	50	60
	MIN	27	23	21	25	40	38	38	32	29	29	28	30	32	30	26	26	27	25	28	30	26	34	35	35	33	32	33	30	39	38	33
CALIFORNIA	MAX		32	37	51	50	50	42	38	38	39	37	43	46	43	44	42	35	38	41	45	46	44	42	41	44	51	52	59	56	52	63
	MIN	30	24	25	21	38	34		31	30	27	27	28	32	25	14	16	25	29	30	27	25	22	32	34	35	32	35	34	38	38	41
CAMDENTON	MAX			40	52	53	53		40	38	37	36	43	44	45	46	44	36	40	39		48	47		40	44	54	52	60	59	59	
	MIN			22	21	40	38		36	31	25	25	27	32	33	26	24	26	27	26		26	33		33	36	37	35	27	39	42	
CANTON L AND D 20	MAX	38	34	37	48	46	48	48	38	44	40	46	48	47	44	41	39	37	39	42	40	45	48	47	46	51	51	53	55	47	56	61
	MIN	32	26	24	31	30	33	32	33	32	26	29	26	33	34	25	29	28	31	28	26	23	22	34	36	32	31	33	26	33	40	34
CAPE GIRARDEAU MO ST	MAX	53	51	45		59	55	50		43	41		45	44	48	53	51	46	48	45	45	44	48	46	51	48	50	52	60		55	60
	MIN	35	32	28	26	37	46	38	38	31	28	31	32	36	29		30	28	24	30	29	26	29	31	34	38	37	39	40	41	38	41
CAPLINGER MILLS	MAX	32	31	37	49	54	47	44	43	40	37	36	39	43	42	44	38	33	40	38	45	50	47	38	40	46	53	50	58	54	49	60
	MIN	26	21	17	20	40	39	39	36	31	25	27	27	30	30	23	22	25	15	27	27	20	33	33	34	37	35	32	27	41	38	2
CARROLLTON	MAX	39	32	36	47	47	46	44	37	43	42	40	44	45	42	45	40	36	39	44	46	45	46	45	49	53	55	55	60	54	54	63
	MIN	31	24	24	26	35	33	32	34	30	28	24	26	32	31	25	24	28	28	29	29	20	34	34	34	36	29	29	26	40	39	34
CARTHAGE	MAX	34	34	41	54	60	53	61	55	44	40	36	35	40	40	42	41	32	37	42	46	53	49	42	42	44	52	51	60	56	49	62
	MIN	22	21	21	21	44	43	43	41	34	30	28	30	32	28	25	23	27	16	25	26	24	37	35	35	37	36	32	26	41	40	29
CARUTHERSVILLE	MAX	53	53	53	54	62	60	58	49	49	46	46	50	49	49	51	54	51	46	46	47	49	47	45	55	51	47	50	60	58	58	6
	MIN	31	33	28	30	48	47	40	38	34	35	34	33	33	30	28	29	30	27	28	28	27	35	34	43	41	41	35	34	41	42	3
CHARLESTON	MAX	55	54	50	54	60	59	56	47	46	45	45	50	48	47	51	55	53	48	46	44	48	48	45	53	52	47	50	62	61	59	6
	MIN	36	29	26	25	37	47	41	39	35	30	32	31	33	34	29	29	32	23	28	26	25	28	33	42	42	39	40	36	41	43	3
CHILLICOTHE RADIO KCHI	MAX	36	29	33	47	45	47	46	37	43	43	39	43	43	41	40	40	34	38	42	44	42	47	46	51	52	53	53	59	55	54	6
	MIN	29	26	25	25	35	32	32	33	29	28	24	27	32	31	26	24	24	27	27	28	21	33	33	31	31	29	27	25	39	39	3
CLEARWATER DAM	MAX	51	50	50	56	64	62	48	43	43	45	42	48	47	44	53	54	51	46	45	41	49	48	47	48	48	55	58	62	51	51	6
	MIN	33	22	23	20	35	44	39	36	33	27	31	29	30	33	24	21	29	19	28	23	19		31	38	37	36	37	31	43	40	3
CLINTON 1 NNW	MAX	40	32	30	36	49	51	42	40	39	39	32	36	41	43	40	45	39	33	38	40	48		39	39	43	47	52	56	58	48	5
	MIN	31	24	22	20	23	39	32	32	32	25	28	26	30	31	25	21	26	13	25	27	28	25	25	25	35	30	28	25	22	30	3
COLUMBIA WB AP	MAX	36	30	38	50	48	46	40	38	44	31	39	40	44	38	41	38	37	38	39	43	46	46	40	41	45	52	51	59	45	53	6
	MIN	29	23	23	26	37	34	34	32	30	25	26	27	33	32	27	25	27	30	30	30	23	35	36	35	34	32	35	30	39	39	4
CONCEPTION	MAX	36	27	31	45	46	47	47	34	40	42	37	42	43	40	40	40	33	36	42	45	44	45	47	55	55	54	53	56	55	56	6
	MIN	23	15	19	25	33	29	30	30	26	27	24	26	28	28	22	20	26	25	25	28	22	31	32	27	27	28	30	32	38	37	3
CRYSTAL CITY 1 N	MAX																															
	MIN																															
DONIPHAN	MAX	62	52	59	58	65	59	52	49	44	46	45	48	46	49	55	57	51	47	45	45	54	45	45	49	48	57	52	64	55	57	6
	MIN	30	22	20	19	38		41	33	35	34	35	32	32	34	20	21	32	23	25	20	20	35	36		41	39	39	28	44	44	3
EDGERTON	MAX																															
	MIN																															
ELDON	MAX	38	30	39	52	52	49	40	38	39	38	37	42	43	40	44	41	34	37	39	45	46	42	38	40	43	54	50	59	53	53	6
	MIN	30	27	21	25	38	36	35	35	30	27	27	26	32	33	26	25	26	28	29	28	23	33	34	33	35	34	34	33	40	38	3
ELSBERRY	MAX	39	38	32	35	50	47	47	39	43	44	33	39	45	48	39	43	39	39	40	41	38	44	50	48	40	42	51	51	58	48	5
	MIN	34	29	24	28	30	33	32	34	30	26	29	27	29	35	34	25	27	29	29	27	24	22	28	36	36	30	33	27	32	38	4
FARMINGTON 1 E	MAX	44	45	45	55	53	57	50	41	40	36	38	45	45	42	49	49	46	44	41	39	45	41	40	46	44	48	50	59	55	51	6
	MIN	32	29	23	20	32	41	34	35	30	25	30	22	32	35	25	25	26	20	26	24	21	23	32	36	35	34	37	37	35	40	3
FARMINGTON CAA AP	MAX	43	44	47	53	56	46	43	40	36	34	38	44	44	39	48	46	33	44	38	37	44	41	39	46	39	48	50	59	48	51	6
	MIN	29	28	22	20	36	39	34	33	28	25	27	24	31	33	25	26	23	21	28	24	23	25	33	37	34	34	36	37	39	39	3
FAYETTE	MAX	38	31	37	49	47	46	44	38	43	41	38	42	44	40	42	40	35	38	43	45	44	46	44	44	47	53	52	60	51	53	6
	MIN	30	22	22	25	34	32	31	32	30	27	25	26	32	31	25	23	26	28	28	25	21	29	31	28	34	29	33	27	37	37	3
FAYETTE EXP LAGOON	MAX	39	35	35	38	48	48	46	37	39	44	34	39	42	45	39	42	37	36	38	42	44	44	46	43	44	47	52	52	58	43	5
	MIN	33	28	24	26	31	33	33	35	31	30	27	25	33	33	28	25	29	30	28	24	20	30	34	37	36	28	29	24	41	38	3
FOUNTAIN GROVE WILDLIFE	MAX	40	32	35	48	54	49	48	38	45	46	39	45	45	43	42	42	37	38	42	46	46	47	47	51	54	55	55	60	59	56	6
	MIN	26	20	23	25	33	30	30	30	27	25	21	25	30	29	25	22	25	24	27	28	28	30	32			25	27	25	37	36	3

See reference notes following Station Index.

DAILY TEMPERATURES

MISSOURI
MARCH 1956

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
	MAX	38	33	30	37	50	48	45	37	39	40	32	39	43	45	38	43	39	38	37	41	43	44	47	40	40	43	50	51	57	41	53	42.0
	MIN	31	[illegible]	[illegible]	[illegible]	26	45	33	34	30	25	26	27	27	32	27	24	26	26	29	28	21	23	34	34	35	31	30	31	32	38	39	29.2
	MAX	34	29	33	45	40	48	43	33	42	38	39	45	43	42	42	38	34	38	46	46	43	48	46	56	53	55	56	56	45	57	62	44.4
	MIN	26	16	20	24	33	29	30	30	28	26	27	26	29	29	22	20	26	28	23	26	21	30	29	28	26	25	29	31	38	38	31	27.2
	MAX	53	50	48	57	62	58	47	45	44	44	45	48	46	45	53	52	48	47	43	42	50	43	43	50	47	52	51	63	54	54	65	50.0
	MIN	35	21	23	19	33	45	39	38	34	24	32	28	32	28	21	20	29	10	24	20	21	27	33	40	38	38	39	31	41	43	30	30.2
	MAX	35	26	32	47	45	48	43	34	42	41	37	42	43	39	41	39	34	37	44	45	45	45	47	55	55	56	55	59	50	55	61	44.4
	MIN	16	18	22	24	35	32	[illegible]	33	28	27	24	28	30	29	24	22	27	27	26	29	24	34	33	29	30	29	31	35	37	38	33	28.9
	MAX	36	30	35	48	44	48	36	40	48	28	42	48	47	37	40	40	37	38	40	40	42	50	47	41	49	51	51	57	45	59	62	43.7
	MIN	28	22	21	27	31	30	31	31	28	23	24	26	31	32	30	28	26	28	28	27	23	25	32	32	32	27	32	31	35	36	40	28.9
	MAX	38	28	38	50	47	47	41	38	38	36	38	39	44	40	45	41	35	38	43	48	48	42	38	45	51	54	54	58	52	52	61	44.1
	MIN	22		23	22	39	35	35	33	30	30	27	29	30	29	24	23	26	24	26	31	27	35	34	34	35	31	33	30	38	38	36	30.3
	MAX	33	30	39	51	53	46	40	40	38	32	35	40	43	42	45	41	31	39	41	45	49	46	37	39	45	51	50	58	56	48	63	43.4
	MIN	28	[illegible]	19	15	35	38	37	34	28	23	27	26	31	32	24	19	25	16	26	22	17	32	33	34	35	37	29	23	41	38	27	28.2
	MAX	43	39	42	54	59	49	41	39	37	36	42	42	43	42	43	45	46	33	43	38	44	50	37	40	41	40	55	50	60	44	48	44.0
	MIN	27	18	18	21	28	40	35	30	23	29	25	29	30	32	26	26	23	15	22	25	18	27	30	35	35	35	33	26	35	38	31	27.9
	MAX	55	51	49	54	60	57	47	48	45	40	41	50	46	44	52	52	47	47	44	44	48	45	43	51	48	45	50	61	59	54	65	49.7
	MIN	32	25	27	22	32	45	37	38	32	28	31	29	32	34	26	23	30	22	28	25	23	25	33	40	38	37	38	38	39	41	38	31.9
N OLN N V	MAX	40	33	40	51	52	50	42	39	40	33	37	43	45	47	47	43	35	38	42	44	46	46	50	42	44	54	52	60	57	54	63	45.5
	MIN	32	29	21	20	30	36	35	36	31	25	28	22	34	34	23	21	27	31	28	24	17	28	37	35	36	34	29	23	40	39	35	29.7
AA AP	MAX	35	35	41	53	58	50	62	50	42	36	36	35	39	39	44	35	32	37	40	45	52	44	42	42	45	50	51	58	52	46	62	44.8
	MIN	23	24	22	26	46	44	47	36	33	32	28	31	32	29	27	27	28	26	30	30	29	36	36	36	39	38	35	31	41	38	32	32.6
AP	MAX	33	28	38	50	48	44	40	38	40	35	38	41	42	39	46	34	35	38	45	46	45	43	44	52	52	53	54	59	51	54	60	44.0
	MIN	27	21	25	29	38	35	36	32	32	30	29	31	34	30	26	28	27	31	31	33	26	37	37	34	35	32	37	34	40	40	36	32.0
WEST	MAX	31	26	36	49	45	42	38	36	39	33	38	39	42	37	43	34	34	37	44	46	46	42	42	53	54	54	54	58	47	53	60	43.0
	MIN	25	20	23	21	36	33	34	31	30	28	25	24	32	29	23	20	27	27	30	22	18	34	35	31	29	24	29	25	38	34	29	27.9
NI OF K C	MAX	40	28	38	50	48	47	44	38	38	39	38	40	43	41	45	45	35	39	43	48	47	46	43	52	52	54	55	59	57	53	60	45.3
	MIN	28	22	24	26	37	34	35	35	30	29	28	30	33	29	25	26	26	29	29	32	25	35	35	33	35	33	37	30	39	39	33	31.0
KBOA	MAX	54	53	52	53	63	61	58	49	48	45	45	48	47	48	52	54	51	45	45	47	50	50	46	49	50	46	50	60	58	57	63	51.5
	MIN	31	29	27	26	38	47	43	39	36	33	34	32	31	30	27	26	31	23	28	27	26	36	35	43	40	38	33	33	42	43	37	33.7
KIRX	MAX	41	30	35	45	42	48	42	38	45	39	42	47	44	39	39	36	34	36	43	44	44	49	47	50	52	53	53	58	58	57	62	44.9
	MIN	20	21	20	26	25	30	30	31	29	26	24	26	30	32	26	23	26	28	27	27	19	25	30	32	29	25	27	27	32	38	33	27.2
CAA AP	MAX	32	27	35	46	42	48	36	36	45	31	41	45	44	38	39	34	34	36	41	43	43	49	45	48	52	53	54	57	44	58	62	43.2
	MIN	26	21	24	26	33	30	31	30	29	22	22	26	30	31	25	22	26	28	27	24	19	28	31	32	29	25	29	30	35	38	35	27.9
	MAX	50	48	46	55	63	61	54	42	42	42	41	43	43	47	50	50	48	45	42	43	52	51	42	43	43	57	54	60	60	51	63	49.4
	MIN	28	26	22	25	38	46	41	35	33	32	32	30	31	31	29	28	29	20	27	26	26	34	33	37	37	36	34	36	41	40	38	32.3
	MAX	40	34	33	39	54	53	43	41	42	43	34	38	44	45	40	45	42	35	42	41	45	50	39	40	42	45	56	51	60	45	54	43.7
	MIN	32	28	24	19	23	41	36	36	32	24	28	24	30	33	24	25	27	27	29	26	19	24	32	35	36	36	36	25	32	40	31	29.5
	MAX	34	33	32	39	51	56	53	53	43	43	35	37	36	40	42	44	37	33	40	40	46	52	39	40	42	46	53	52	58	46	47	43.3
	MIN	25	22	20	22	24	42	40	40	33	31	29	20	32	28	25	24	27	18	24	29	25	32	35	35	37	36	33	28	34	40	31	30.0
	MAX	35	27	34	48	45	43	35	38	41	38	36	38	40	39	41	39	36	40	41	46	45	46	49	51	53	56	56	59	50	48	59	43.6
	MIN	22	18	20	30	35	34	33	32	28	25	24	28	26	25	24	22	21	29	30	32	24	35	34	33	34	36	38	36	34	30	36	29.3
	MAX	35	33	39	53	52	50	42	40	37	35	35	41	43	46	46	43	33	42	40	44	49	42	38	39	40	53	49	59	55	48	62	44.0
	MIN	28	24	20	21	39	40	38	36	30	24	24	27	31	32	24	23	26	26	27	27	21	32	33	33	35	35	31	28	40	37	33	29.8
	MAX	39	31	28	37	50	47	46	36	36	43	33	38	42	45	37	45	36	35	37	44	48	48	44	43	51	53	55	55	62	42.	54	43.2
	MIN	31	23	23	25	29	34	34	34	29	29	26	28	31	30	25	24	26	27	29	30	25	28	35	34	34	32	32	32	32	38	38	29.9
	MAX	34	40	37	41	54	55	46	41	39	39	36	36	43	42	42	45	43	32	43	36	41	49	36	39	40	39	55	48	60	45	49	42.7
	MIN	30	28	20	19	28	40	38	35	31	22	28	26	31	32	24	21	27		18	22	17	28	31	34	35	35	33	26	38	39	30	28.9
	MAX	32	33	40	55	59	50	51	48	42	36	37	37	43	42	45	39	35	41	40	47	52	48	40	40	44	54	51	57	52	46	63	45.1
	MIN	25	22	20	25	37	43	45	39	33	28	28	29	32	29	26	25	27	20	28	29	25	35	35	33	37	38	33	29	41	39	32	31.2
STARKS NUR	MAX	39	34	36	49	48	49	47	42	50	42	41	49	47	40	44	40	40	39	40	42	47	52	47	45	45	55	54	59	54	60	63	46.4
	MIN	34	27	23	29	27	32	33	34	31	19	25	24	34	35	32	26	28	30	30	26	25	22	30	35	36	29	35	26	33	39	32	29.7
	MAX	39	33	28	35	47	45	48	36	38	46	31	38	47	46	38	40	38	36	38	41	44	42	49	46	47	52	54	54	59	42	57	43.0
	MIN	31	23	21	25	26	31	31	31	29	26	26	26	27	31	28	24	26	27	28	29	21	23	30	34	34	25	29	29	34	37	33	28.2
AA AP	MAX	54	51	47	53	62	58	46	47	44	44	43	47	44	46	52	54	32	45	44	42	48	38	53	52	45	47	50	61	50	57	64	49.0
	MIN	31	31	28	28	41	48	39	40	35	32	34	33	32	33	30	30	29	25	29	29	28	35	37	46	41	39	37	39	45	44	40	35.1
LL	MAX	56	50	50	56	61	61	47	46	46	41	42	49	47	45	53	53	47	46	43	44	49	45	43	51	49	49	53	63	57	54	63	50.3
	MIN	32	18	22	16	29	42	35	35	30	23	29	27	30	28	25	21	27	21	25	23	22	23	31	38	36	35	37	34	37	40	34	29.2
	MAX		31	36	49	48	48	47	37	44	40	37	42	45	44	41	42	35	38	45	46	48	46	44	46	50	54	54	59	58	54	62	45.7
	MIN		24	22	25	36	33	33	31	28	28	26	27	32	29	23	23	27	25	28	24	33	33	33	35	35	30	31	29	38	38	36	29.8
LO	MAX	33	32	37	50	54	53	46	46	39	34	34	38	39	39	41	40	32	39	38	42	48	46	39	38	38	51	50	56	55	44	60	42.9
	MIN	26	23	28	22	39	43	40	36	30	27	28	28	31	32	26	26	26	23	25	26	23	32	33	33	34	35	31	28	40	36	32	30.4
RADIO KNIM	MAX	34	26	33	45	40	47	43	33	42	38	42	40	40	39	37	35	33	37	42	44	43	46	46	52	52	52	52	57	51	57	60	43.2
	MIN	23	15	19	24	33	29	29	32	28	28	27	23	28	27	22	20	27	25	25	26	23	32	33	27	27	28	31	35	30	39	35	27.4
	MAX	38	35	28	34	47	42	52	35	38	48	33	49	51	45	39	38	34	35	36	44	43	48	50	55	55	56	57	60	48	62		44.5
	MIN	30	22	22	26	29	29	30	31	30	24	25	25	26	30	24	25	26	27	26	27	22	24	28	26	26	29	26	30	32	33		27.0
	MAX	39	35	31	36	49	47	46	38	40	45	32	40	45	45	38	43	38	36	36	40	41	44	47	44	41	45	53	53	57	47	55	42.8
	MIN	31	27	22	26	26	33	32	32	29	26	25	25	25	31	28	24	26	27	29	28	22	23	31	35	35	29	30	28	28	38	35	28.6
RADIO KNCN	MAX	36	28	34	47	46	47	42	36	45	40	39	42	45	41	40	37	34	37	39	45	44	45	44	43	47	52	53	60	52	54	61	43.7
	MIN	28	24	20	26	34	32	31	33	30	27	24	29	32	32	26	24	26	29	25	29	24	29	29	33	34	27	33	32	36	36	38	29.4
	MAX	39	37	42	55	59	56	59	51	43	38	38	36	46	40	44	43	31	39	42	44	52	47	42	41	42	51	54	59	55	46	62	46.2
	MIN	22	21	19	21	42	43	44	39	31	29	26	28	30	29	24	21	25	24	20	22	23	35	33	32	35	34	31	26	40	37	28	29.5
GROVE 2 N	MAX	41	41	41	53	59	57	48	41	39	35	39	40	39	41	45	44	35	40	38	42	48	47	39	39	39	54	52	58	57	45	62	45.1
	MIN	27	25	19	23	48	43	40	35	30	27	29	25	31	32	26	24	24	18	25	23	22	32	32	34	34	34	32	30	40	38	33	30.2
NON 3 SW	MAX	36	35	41	52	58	52	55	48	43	37	35	35	39	39	43	38	33	39	39	43	49	46	41	39	42	51	48	57	54	44	61	44.3
	MIN	23	23	21	21	42	44	43	40	33	25	27	29	31	29	26	23	27	26	22	27	23	35	34	33	36	36	33	26	40	38	30	30.5
	MAX	39	39	44	55	63	62	66	64	46	43	40	36	40	42	44	43	35	40	40	46	55	52	43	44	44	50	52	60	57	47	64	48.2
	MIN	21	22	18	20	43	45	46	42	34	33	29	30	32	29	23	22	28	23	20	22	24	39	33	35	36	35	30	24	42	40	29	30.6

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
NEVADA SEWAGE PLANT	MAX	35	33	42	52	54	51	46	43	40	38	37	40	44	41	45	40	36	41	41	47	53	51	40	45	48	55	53	60	58	50	64
	MIN	28	24	20	19	38	41	39	38	33	28	28	31	32	29	25	22	28	22	29	27	24	36	35	36	38	34	35	32	42	39	30
NEW FLORENCE	MAX	38	33	38	50	48	47	40	36	46	36	43	45	44	40	42	39	36	37	40	39	43	46	42	39	41	53	50	58	48	56	62
	MIN	28	23	18	19	32	30	29	30	25	17	23	20	29	30	25	21	24	23	26	23	19	26	29	29	31	27	31	27	34	35	37
NEW FRANKLIN 1 W	MAX	39	32	37	49	48	47	45	39	43	43	38	43	45	45	44	40	36	39	41	45	46	46	44	44	47	54	53	60	58	53	64
	MIN	31	26	24	26	33	34	34	35	31	28	26	26	33	32	27	24	28	30	30	26	21	32	36	39	36	30	30	26	38	39	35
OREGON	MAX	33	28	36	48	41	47	43	37	40	35	36	40	43	42	44	35	36	39	46	47	46	46	48	56	53	54	54	58	54	56	6
	MIN	23	11	20	25	35	31	37	32	26	25	24	27	28	29	24	23	28	23	27	28	23	35	35	28	28	27	33	35	39	38	35
OSCEOLA	MAX	36	32	40	53	57	48	47	43	41	40	37	41	45	42	47	42	33	41	43	47	53	48	41	43	48	55	53	61	58	51	63
	MIN	28	25	20	20	38	41	37	37	33	25	29	28	32	32	25	23	27	18	21	26	25	34	35	36	37	35	31	26	42	40	30
OZARK BEACH	MAX	35	48	47	48	57	64	57	49	47	44	40	41	40	43	49	50	44	33	44	43	48	53			42	45	54	54	60	48	48
	MIN	28	24	20	20	21	41	44	39	35	34	33	30	31	31	25	23	25	26	22	22	22	23			36	37	31	26	26	41	30
PERRYVILLE	MAX	52	47	47	56	60	58	45	45	43	37	41	47	45	44	51	51	47	45	43	44	46	44	41	48	47	44	50	60	56	53	62
	MIN	32	23	24	21	32	43	34	35	30	26	29	26	31	34	27	28	28	22	29	30	26	25	33	38	37	35	38	37	38	41	38
PIERCE CITY 4 NNE	MAX	36	35	40	53	59	55	57	55	44	38	37	35	39	38	42	40	32	40	40	44	49	47	41	40	41	50	50	58	55	45	62
	MIN	23	22	17	25	41	44	30	31	33	30	27	26	31	29	24	25	27	24	23	25	27	30	35	33	36	35	33	34	30	38	32
POPLAR BLUFF	MAX	57	53	51	55	63	58	51	45	44	46	46	48	45	47	54	57	52	47	43	43	51	45	44	50	46	52	52	62	51	57	64
	MIN	34	27	26	25	39	48	43	40	35	32	35	32	32	33	29	28	32	24	30	28	26	35	35	43	41	40	41	40	45	44	42
PORTAGEVILLE	MAX	49	53	50	53	61	59	57	48	46	45	44	50	48	46	48	52	48	46	46	46	49	48	48	55	49	47	50	61	58	52	64
	MIN	34	32	29	29	41	48	42	40	35	33	34	32	32	32	31	30	32	24	30	29	28	35	36	44	42	39	36	38	37	45	40
PRINCETON	MAX	37	30	33	48	46	49	48	36	45	44	41	46	45	43	40	38	33	37	42	44	45	51	51	54	53	54	54	57	55	56	63
	MIN	30	19	24	27	33	30	31	32	29	27	27	24	29	31	24	21	27	28	27	25	17	32	32	31	25	25	28	22	39	38	29
ROLLA SCHOOL OF MINES	MAX	37	36	33	40	50	50	43	38	39	37	35	35	42	42	40	46	43	32	42	38	41	45	36	38	40	40	41	50	58	45	52
	MIN	31	27	27	23	30	42	35	34	30	26	28	28	32	33	27	27	26	24	26	28	25	32	31	34	35	35	34	32	42	38	38
SAINT CHARLES	MAX	40	37	37	53	51	49	47	45	46	40	40	45	48	47	45	42	39	46	43	40	45	50	46	43	43	53	53	60	58	57	64
	MIN	35	31	24	28	35	36	34	34	30	26	30	24	37	35	34	28	29	29	33	28	25	28	35	27	37	32	39	35	38	41	42
SAINT JOSEPH WB AP	MAX	32	27	35	48	45	47	41	35	42	34	37	41	42	39	43	34	35	40	45	46	47	47	47	56	53	55	55	59	49	56	60
	MIN	24	19	23	27	36	33	33	32	30	29	28	27	31	29	24	24	29	29	28	28	22	37	34	29	31	31	34	28	40	37	29
SAINT LOUIS WB AP	MAX	39	34	37	50	50	47	40	43	40	33	37	43	45	38	43	40	35	42	40	38	42	48	43	43	42	49	52	57	46	54	60
	MIN	33	28	25	28	38	37	35	35	29	24	28	25	36	35	33	28	29	28	33	29	25	29	36	38	36	32	39	36	38	41	42
SAINT LOUIS WB CITY	MAX	39	33	37	51	53	49	41	44	42	35	36	45	46	40	41	40	34	42	39	39	42	46	43	44	42	48	50	56	46	53	62
	MIN	32	28	26	29	39	36	34	35	29	27	29	30	37	36	34	31	28	31	34	32	28	35	37	39	36	33	39	39	40	41	42
SAINT LOUIS UNIVERSITY	MAX	40	37	38	51	53	52	46	40	41	37	37	44	47	43	42	40	34	42	40	40	44	46	43	43	42	48	51	56	53	55	60
	MIN	36	31	26	29	40	40	34	36	28	29	30	30	37	37	34	32	31	32	34	32	28	35	37	39	38	34	40	40	41	42	43
SAINT LOUIS WASH UNI	MAX																															
	MIN																															
SALEM	MAX	36	43	40	44	54	57	45	40	39	37	35	35	43	43	43	47	46	33	43	38	40	46	35	39	42	39	52	49	59	48	50
	MIN	30	28	21	21	24	41	37	35	30	23	27	26	30	32	26	25	26	18	24	26	18	26	30	35	34	35	36	27	40	39	31
SALISBURY	MAX	39	31	37	50	47	49	43	38	48	40	41	46	49	42	44	39	38	36	43	48	46	46	47	47	53	56	57	62	49	56	66
	MIN	30	24	23	27	34	33	32	34	31	28	26	21	33	32	27	25	28	28	29	28	22	31	33	36	36	28	30	29	39	38	37
SAVERTON L AND D 22	MAX	40	34	36	48	45	47	45	42	45	40	42	47	44	41	41	40	37	38	40	41	45	53	50	46	47	52	53	57	47	57	62
	MIN	33	26	23	29	30	33	33	34	33	27	28	25	34	35	34	30	28	32	31	29	27	25	33	36	35	31	35	30	34	39	37
SEDALIA	MAX	38	31	38	50	50	48	43	38	38	38	36	42	42	41	44	43	35	37	40	45	46	45	41	43	46	53	52	59	57	54	63
	MIN	31	26	22	26	39	37	35	35	30	29	27	27	33	32	25	24	27	25	29	29	23	35	35	35	36	32	32	30	39	38	37
SELIGMAN	MAX	39	41	43	55	58	60	63	51	41	40	36	35	37	41	43	39	33	40	38	41	52	46	39	39	39	45	51	57	52	47	
	MIN	20	20	18	25	36	41	43	36	32	31	27	28	30	30	24	25	26	24	23	25	28	36	32	32	32	34	33	31	40	38	
SEYMOUR 3 NNE	MAX																															
	MIN																															
SHELBINA	MAX	38	33	35	47	47	49	49	38	45	43	40	47	46	45	40	39	35	37	40	42	44	50	49	46	50	53	55	58	57	57	63
	MIN	33	26	23	26	29	33	32	33	31	27	25	25	33	33	28	28	27	30	29	24	20	25	32	34	34	27	27	25	35	38	34
SIKESTON	MAX	45	54	51	46	52	61	56	42	47	37	44	43	49	45	46	50	53	33	46	43	42	47	40	51	52	44	46	50	60	49	5
	MIN	35	35	25	25	29	40	40	38	34	29	31	31	30	33	30	28	31	25	28	28	26	32	35	37	40	39	37	35	39	41	40
SIKESTON CROP EXP FARM	MAX	52	49	45	52	60	57	50	45	46	43	44	48	46	45	49	52	47	46	43	42	47	42	44	53	50	47	49	59	56	55	62
	MIN	34	27	26	25	36	45	39	34	33	28	31	29	30	32	29	29	30	21	29	28	28	28	35	42	40	39	38	36	41	42	37
SPICKARD 7 W	MAX	35	28	33	47	47	50	46	35	45	45	41	45	45	41	41	39	33	37	45	49	44	50	48	55	53	54	55	59	56	55	6
	MIN	28	20	23	26	33	30	30	32	28	28	25	25	29	30	25	21	27	28	27	28	18	32	33	29	27	28	30	27	39	38	3
SPRINGFIELD WB AP	MAX	34	33	40	52	54	47	47	44	38	34	35	38	39	39	42	40	31	35	38	42	49	42	40	39	41	52	48	57	49	45	6
	MIN	25	22	19	25	41	42	40	37	30	29	28	28	31	31	25	26	26	25	26	28	25	35	35	33	35	36	32	31	40	38	3
STEFFENVILLE	MAX	37	32	36	47	45	49	45	38	45	40	43	48	47	42	40	38	35	38	42	41	45	50	47	45	57	54	54	58	51	59	6
	MIN	31	25	23	27	32	32	31	32	29	25	27	26	33	33	29	27	27	29	28	26	23	23	33	34	33	27	30	28	34	39	3
SWEET SPRINGS	MAX	40	29	37	42	51	47	43	37	42	38	38	42	46	41	45	40	36	39	44	49	47	44	41	46	50	55	57	59	53	54	6
	MIN	29	24	22	24	34	34	33	34	30	28	27	26	32	31	25	24	26	27	28	28	20	32	35	35	36	31	29	25	38	38	3
TARKIO	MAX	34	28	35	45	41	46	45	34	39	37	37	43	40	41	42	37	36	40	47	46	46	47	50	58	54	55	57	57	54	58	6
	MIN	23	15	21	25	33	31	31	33	26	30	27	25	28	29	23	22	28	20	27	27	21	31	33	25	26	26	32	34	39	38	2
TRENTON	MAX	35	30	34	48	44	49	42	36	44	41	40	45	44	41	41	37	36	36	44	44	45	48	47	54	53	55	54	60	55	56	6
	MIN	27	20	23	26	35	30	30	30	28	28	24	25	28	31	27	26	27	28	28	28	20	32	32	29	27	27	29	28	39	39	3
UNION 1 SE	MAX	40	36	43	52	52	52	43	42	40	40	38	44	46	43	47	45	34	46	42	39	44	46	44	43	42	52	52	60	57	56	6
	MIN	33	30	22	22	30	41	34	35	29	24	28	22	34	34	27	26	28	26	27	25	20	25	36	37	35	31	38	28	34	41	4
UNIONVILLE	MAX	33	28	33	46	41	47	41	35	44	38	44	47	44	40	38	35	33	37	43	45	44	51	46	52	51	53	54	58	50	58	6
	MIN	28	20	24	29	32	29	30	31	28	25	28	23	29	32	23	21	26	27	29	27	21	26	32	28	25	25	26	30	34	38	3
VANDALIA	MAX	37	34	37	48	46	46	41	40	45	38	40	45	45	41	43	40	38	38	40	41	43	50	45	42	46	53	53	57	47	58	6
	MIN	32	25	22	27	32	32	32	31	29	24	25	26	31	33	29	25	24	27	29	26	22	26	32	34	34	28	30	29	35	38	3
VERSAILLES	MAX			38	51	51	50	38	37	38	32	36	41	41	39	43	39	35	38	39	44	45	41	40	41	45	51	50	58	55	52	6
	MIN		25	17	22	37	35		34	30	26	27	25	32	32	25	23		26	29	28	20	33	33	34	35	34	32	28	39	38	3
VICHY CAA AP	MAX	35	31	40	56	51	45	39	38	37	33	35	42	42	40	46	44	31	41	40	41	44	37	38	40	40	51	50	56	46	50	6
	MIN	28	25	20	22	38	37	33	32	29	24	26	26	31	28	26	25	24	22	26	28	24	30	33	34	34	34	35	32	38	37	4
WAPPAPELLO DAM	MAX	45	57	52	50	52	62	54	42	45	36	44	43	48	43	45	54	53	33	47	42	42	50	38	50	50	45	51	51	62	49	5
	MIN	34	27	26	26	32	41	40	38	34	28	33	30	31	34	29	29	31	26	30	28	26	32	32	37	39	38	38	37	43	43	4

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ARRENSBURG CENT T COL	MAX	39	31	37	48	49	48	44	38	40	40	37	42	43	43	45	44	34	38	41	46	47	45	43	46	49	53	53	59	56	52	62	44.9
	MIN	30	24	22	26	37	35	35	35	30	29	27	30	32	31	25	26	27	26	29	30	27	35	35	35	37	23	33	33	38	38	39	30.9
ARRENTON 1 N	MAX	39	36	36	51	49	49	45	38	41	42	38	41	44	43	41	39	40	42	39	37	44	47	44	40	41	50	50	57	55	45	64	44.1
	MIN	33	27	21	24	36	33	31	33	31	21	24	22	32	33	28	25	29	24	28	26	21	27	30	34	34	29	35	30	34	35	36	29.2
ARSAW NO 1	MAX	39	33	38	53	51	48	41	42	41	39	36	44	45	41	47	44	34	41	42	48	52	47	38	42	49	57	53	62	53	52	67	45.8
	MIN	31	25	22	19	35	40	37	36	32	24	29	25	32	33	25	21	27	16	29	26	18	35	30	36	37	32	29	25	41	40	31	29.6
ASOLA	MAX	49	46	46	57	60	57	50	42	42	38	40	40	40	45	48	40	40	48	42	46	54	47	42	42	42	50	55	62	55	49	63	47.6
	MIN	28	24	19	25	38	44	40	35	32	31	30	26	32	32	24	25	28	24	24	23	23	38	32	34	35	32	35	35	39	38	36	31.0
AYNESVILLE 2 W	MAX	38	35	45	55	53	52	43	41	40	40	37	43	47	47	50	46	46	43	41	46	50	46	39	41	41	55	51	61	58	51	63	46.6
	MIN	29	26	17	15	32	40	36	35	30	20	28	25	31	32	21	26	26	17	23	22	15	29	32	34	35	36	28	22	40	38	29	28.0
EBSTER GROVES	MAX	42	38	38	51	51	51	46	43	40	40	39	44	44	43	44	42	39	44	41	39	44	48	45	43	42	49	52	57	56	54	62	45.5
	MIN	35	31	24	25	38	37	34	35	29	27	29	26	35	35	30	28	28	28	31	28	26	27	35	37	36	32	39	35	39	41	42	32.3
EINGARTEN	MAX	42	44	44	55	59	51	41	40	38	34	38	45	43	41	48	47	42	44	40	38	45	41	37		45	48	51	60	57	52	62	45.7
	MIN	30		21	21	34	38	31	32	28	22	26	20	28	35	28	28	28	15								32	33	38	37	40	40	29.8
ELDON SPRING EXP FARM	MAX	40	38	34	38	51	50	45	38	41	40	32	38	41	45	40	44	40	34	43	41	40	43	49	42	42	41	51	50	58	44	54	42.8
	MIN	34	31	22	23	25	37	33	34	29	24	26	21	28	35	29	26	26	26	27	23	24	24	32	36	36	31	33	30	38	40	41	29.8
EST PLAINS	MAX	50	47	45	55	63	55	45	42	40	41	40	43	42	46	48	49	34	42	40	45	52	42	41	42	42	57	49	60	48	50	63	47.0
	MIN	29	22	20	19	38	42	37	35	32	32	32	29	29	27	23	21	18	12	24	23	19	32	34	36	36	36	32	26	41	39	31	29.2
LLOW SPRINGS	MAX	48	46	43	56	63	56	50	41	39	38	39	42	41	44	48	47	40	44	38	44	50	43	40	39		55	50	60	51	48	63	46.9
	MIN	29	20	17	17	36	45	39	35	32	27	27	27	32	29	23	19	28	12	25	20	17	33	33	33		36	30	25	41	40	30	28.6
NDSOR 3 NW	MAX	38	30	36	50	50	45	39	38	39	33	37	41	43	39	44	37	36	37	40	45	47	40	38	43	50	54	53	58	49	52	63	43.4
	MIN	29	24	21	24	39	38	36	35	31	28	28	29	33	31	25	25	27	23	29	29	27	35	35	36	37	33	32	33	38	38	38	31.2

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ESIDE	EVAP	.02	*	*	*	.16	.01	.03	.01	.01	.00	.05	.00	.04	.08	.06	.11	–	–	.05	.04	.08	.14	*	*	*	.03	.12	.08	.15	.00	.06	1.478
	WIND	46	92	96	44	14	31	98	89	104	54	43	36	62	69	73	78	64	52	45	54	69	68	90	109	98	84	62	30	60	67	39	2020

SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
TY	SNOWFALL	.5	T	T						4.0		T						T														
	SN ON GND	1	1	1	T	T				4	T	T	T	T	T	T	T	T	T	T	T	T	T									
ERSON	SNOWFALL													10.0				7.0	2.0													
	SN ON GND	1	T	T	T									8	3	T		7	7	3	T											
ANY	SNOWFALL	.6	.5	T	T			T		2.8		.8						T			T											
	SN ON GND	1	1	T	T			T		3	T	1	T	T	T	T					T											
H TREE	SNOWFALL													2.0				2.5	6.0													
	SN ON GND													–				–	–													
VAR	SNOWFALL										.5		T	4.0			.5	5.0														
	SN ON GND	T	T								1			T			1	4	T													
ER CAA AP	SNOWFALL	T	T						T	T	1.0		1.0	.6			.4	2.0	T	.7			T									
	SN ON GND											1		1				2	1	T												
ON L & D 20	SNOWFALL	T	T	T				T	T	T	T	1.0				T					T				T							
	SN ON GND	T	T	T				T	T	T	T	1				T					T				T							
THERSVILLE	SNOWFALL													–	–			–	–					–								
	SN ON GND																															
LLICOTHE RADIO KCHI	SNOWFALL	T	T						T	3.5	T	T					T															
	SN ON GND									T	T	T																				
RWATER DAM	SNOWFALL													–				–	–				–									
	SN ON GND																															
MBIA WB AP	SNOWFALL	T	T						6.0	1.8	.7	T		T			.1	T			.3		T	T								
	SN ON GND		T							5	2	3	1	T	T			T														
	WTR EQUIV									.6	.5	.5																				
PHAN	SNOWFALL													–				–	–													
	SN ON GND													6					–													
N	SNOWFALL		T	T						T							T	3.3		T			T									
	SN ON GND																	3														
INGTON CAA AP	SNOWFALL			T					T	.5	T	T	T	3.0			T	4.0														
	SN ON GND									T				2				1	4													
T CITY	SNOWFALL	2.0						1.0		2.0		.5									T											
	SN ON GND	2	2	1	T			1	1	3	T	1									T											
IBAL WATERWORKS	SNOWFALL							T	T		1.5																					
	SN ON GND																				T											
SON	SNOWFALL									T				T				3.5	T		T		T									
	SN ON GND																	4	T				T									
ERSON CITY LINCOLN U	SNOWFALL		T							.5	.5						T	1.5														
	SN ON GND		T							T	T	T						T														

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JOPLIN CAA AP	SNOWFALL										.3		6.0	1.0			2.0	6.0														
	SN ON GND										T			7	2			5	5	2												
KANSAS CITY WB AP	SNOWFALL	T	T						4.4	.6	2.1			T			T	1.2		T			T	T								
	SN ON GND	T	T	T						4	T	T	T	T				1	T	T			T									
	WTR EQUIV									.4																						
KIRKSVILLE CAA AP	SNOWFALL	T	.3	T	T	T		T	.6	.3	.8	.1					T	T			.2											
	SN ON GND	T	T	T	T				T	1	T	T						T			T											
KOSHKONONG	SNOWFALL													1.3				2.5	7.0													
	SN ON GND													1				3	7	2	1	T										
LAMAR	SNOWFALL											–		5.0				7.0														
	SN ON GND													–	–			–	–													
LEBANON	SNOWFALL									T		.6		3.2	T			3.0	2.0	T	T	T	.2									
	SN ON GND	1	T	1						T		1		3	T			3	5	T	T		T									
LEXINGTON	SNOWFALL		T	T						3.0		1.0		T				T	T		T		T									
	SN ON GND		T							3	T	1	T	1				T			T		T									
LOUISIANA STARK NUR	SNOWFALL		T								–			T										T								
	SN ON GND										T																					
MACON	SNOWFALL	T	T	T						.3		.2									.2											
	SN ON GND	T	T	T																												
MALDEN CAA AP	SNOWFALL													1.0				4.0														
	SN ON GND													1				T	3	T												
MARYVILLE RADIO KNIM	SNOWFALL	–	–							–																						
	SN ON GND																															
MEMPHIS	SNOWFALL	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	SN ON GND	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MEXICO	SNOWFALL									5.8											.5											
	SN ON GND									6	3	2	1																			
MT GROVE 2 N	SNOWFALL													–				3.5	–													
	SN ON GND	T												5	T			4	6	1	1	T										
NEOSHO	SNOWFALL										T			5.0	2.0		1.0	–														
	SN ON GND													–			–															
NEVADA SEWAGE PL	SNOWFALL											.5		1.5				4.0														
	SN ON GND											T						–	2	T	T											
OREGON	SNOWFALL									4.0							T															
	SN ON GND									3																						
OZARK BEACH	SNOWFALL													–				–	–													
	SN ON GND																	4	6													
POPLAR BLUFF	SNOWFALL													3.0					4.0			T										
	SN ON GND													3					4													
ST JOSEPH WB AP	SNOWFALL	.4	.1						3.5	.5	.4	T					.2		T	T	T											
	SN ON GND	T	T	T						3		T																				
ST LOUIS WB AP	SNOWFALL		T	T				T	T	10.0	1.9			T	T		.2	.2		T	T			T								
	SN ON GND									9	5	7	5	3	T			T														
	WTR EQUIV									.7	.5	.7	.5	.3																		
ST LOUIS WB CITY	SNOWFALL		T					.1	T	4.5	.9		T	T	T		.1	.2		T	T	T										
	SN ON GND							T		5	2	2	T					T														
SALEM	SNOWFALL													2.0				2.0	2.0	T				T								
	SN ONGGND													2				2	4	T	T			T								
SALISBURY	SNOWFALL		T							1.5	T	T					T															
	SN ON GND		T							T	T						T															
SELIGMAN	SNOWFALL													6.0				7.0														
	SN ON GND													6	–			7	5	3												
SIKESTON	SNOWFALL													4.0	T			T	4.0			T		1.0								
	SN ON GND													3				T	3	T												
SPRINGFIELD WB AP	SNOWFALL										.2		5.6	2.6	T		1.0	5.6			T				.2							
	SN ON GND	T	T	T								T		6	1			3	6	2	T	T										
	WTR EQUIV													.6				.5	.7	.2												
STEFFENVILLE	SNOWFALL	T	.5	T	T					2.0		3.0									.5											
	SN ON GND	T	1	T	T					2		3	T								1											
SWEET SPRINGS	SNOWFALL	T	T	T					T	3.0	2.5	T		T			T	2.0		T	T		.5	T								
	SN ON GND		T							T	1						T															
TARKIO	SNOWFALL	2.0	T					T	T	2.0	T	T					T															
	SN ON GND	1	1	T				T	T	T	T	T																				
UNION 1 SE	SNOWFALL									4.0	.1							.1	.2		T											
	SN ON GND									–																						
UNIONVILLE	SNOWFALL	.5	T	T		1.0	T	T	T	1.0		T									T											
	SN ON GND	T	T	T	T	1		T	T	1	T	T	T								T											
VICHY CAA AP	SNOWFALL	T	T						T	1.0	.1		T	.8			.3	3.0		T	T		T									
	SN ON GND									1				1				2	3				T									
WARRENTON 1 N	SNOWFALL									10.0											T											
	SN ON GND									9																						
WARSAW NO 1	SNOWFALL													T				2.0	2.0	T												
	SN ON GND													T				2	1	T												
WASOLA	SNOWFALL												–					–	–													
	SN ON GND												5	–				4	2													
WAYNESVILLE 2 W	SNOWFALL										1.0			3.0				8.0	T	1.0	T		T	T								
	SN ON GND										T			T				5	T	T			T	-								
WEST PLAINS	SNOWFALL												1.0	1.4			T	9.0														
	SN ON GND												1					8	1	T	T											
WINDSOR 3 NW	SNOWFALL			T								T		T				2.0	1.0	T	T											
	SN ON GND			T								T		T				2	1	T	T											

See reference notes following Station Index.

DAILY SOIL TEMPERATURES

DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
CONCEPTION																																	
NCH	5PM	20	32	32	32	33	35	33	32	35	-	33	32	37	35	34	32	33	34	36	42	41	41	42	45	46	48	48	47	43	57	52	38.1
NCHES	5PM	-	32	32	32	32	33	32	32	32	-	33	33	35	35	34	33	34	34	35	35	38	39	40	41	42	44	43	44	42	45	47	36.7
NCHES	5PM	32	32	32	32	32	32	32	32	33	-	34	34	35	35	35	35	35	35	35	37	37	38	38	38	39	40	40	41	42	42	44	35.9
NCHES	5PM	32	32	33	33	33	33	34	34	35	-	35	36	36	36	36	36	36	36	35	36	37	38	39	39	39	40	40	41	42	42	43	36.6
NCHES	5PM	34	33	35	36	36	36	36	37	37	-	37	38	38	38	38	38	38	38	38	38	39	39	39	40	40	40	41	41	42	42	43	38.2
NCHES	5PM	-	41	40	40	40	40	40	40	40	-	40	40	41	41	41	41	41	41	41	40	41	41	41	41	41	42	42	43	43	42	43	41.0
NCHES	5PM	43	43	42	42	43	42	42	42	43	-	42	42	43	43	43	43	42	42	43	42	43	43	43	43	43	43	43	43	43	43	44	42.7
SIKESTON																																	
NCH	5PM	45	42	43	48	49	49	42	40	37	40	41	43	41	42	44	45	36	40	39	37	42	36	42	49	44	43	46	53	45	48	51	43.3
NCHES	5PM	46	44	45	48	48	49	44	40	40	43	43	43	41	42	45	46	37	41	41	39	44	37	42	47	44	45	46	52	45	48	52	44.1
NCHES	5PM	45	44	44	45	46	48	44	42	41	43	43	43	41	42	44	45	38	41	40	39	43	38	41	46	44	44	45	50	45	48	51	43.6
INCHES	5PM	42	42	41	41	42	45	44	43	42	41	41	41	40	41	41	42	40	39	39	39	39	39	40	43	44	43	43	45	45	45	47	41.9
INCHES	5PM	40	41	41	41	41	42	43	43	43	42	42	42	42	41	41	42	42	41	41	40	40	40	40	41	42	42	43	43	44	44	44	41.7
NCHES	5PM	41	41	42	42	42	42	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	44	44	42.8
NCHES	5PM	42	42	42	42	42	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	44	42.9

NCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
KESTON: LINTONIA FINE SANDY LOAM UNDER GRASS. THERMOMETERS: MERCURY (IN GLASS) SOIL THERMOMETERS.

Highest Temperature 68 on the 7 at Anderson 1 SW.

Lowest Temperature 10 on the 18 at Greenville 4 NNW.

Greatest Total Precipitation 9.67 inches at Bernie.

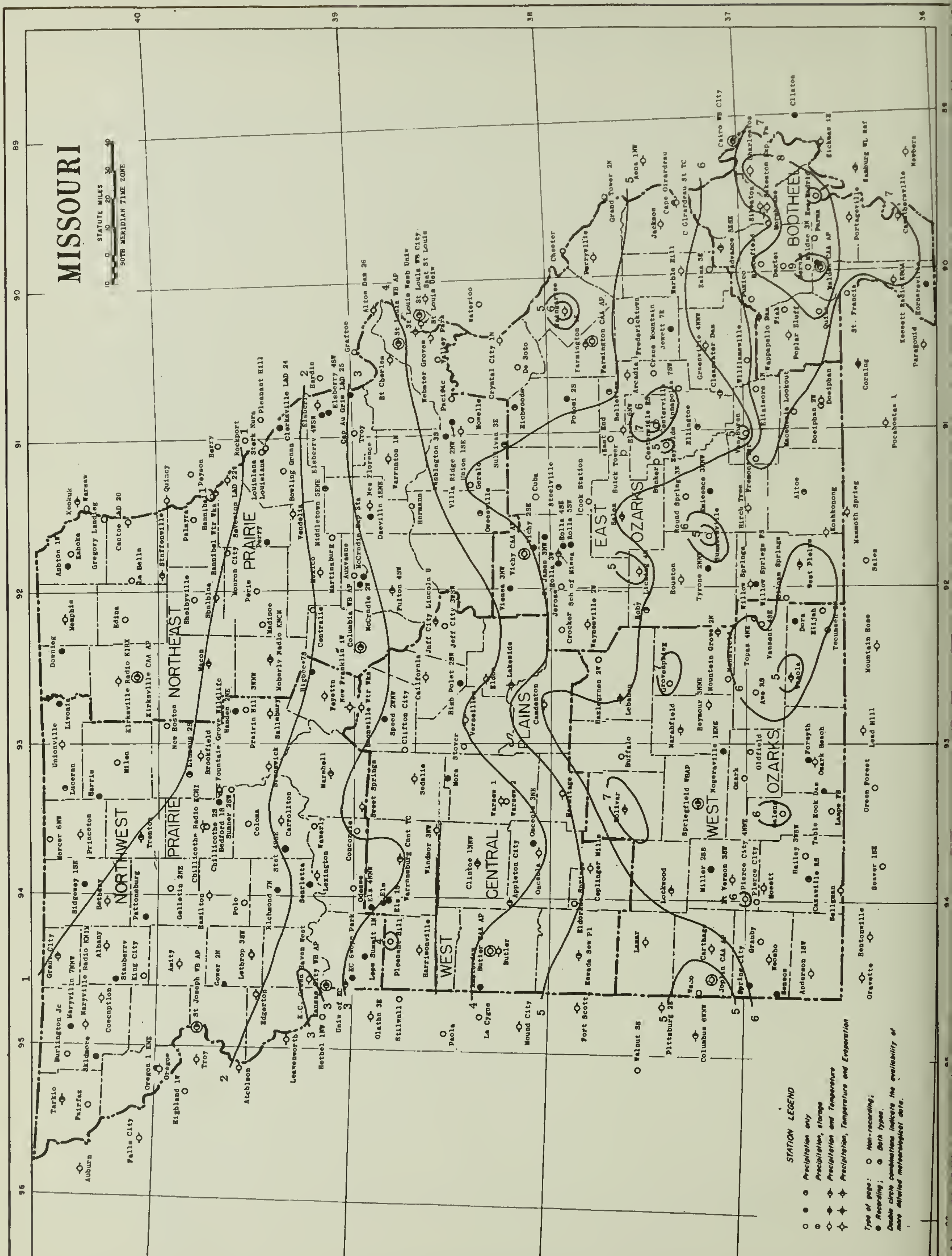
Least Total Precipitation 0.29 inches at Edina.

Greatest one-day precipitation 3.77 inches on the 23 at Malden CAA AP

Greatest Total Snowfall 19.0 inches at Anderson 1 SW.

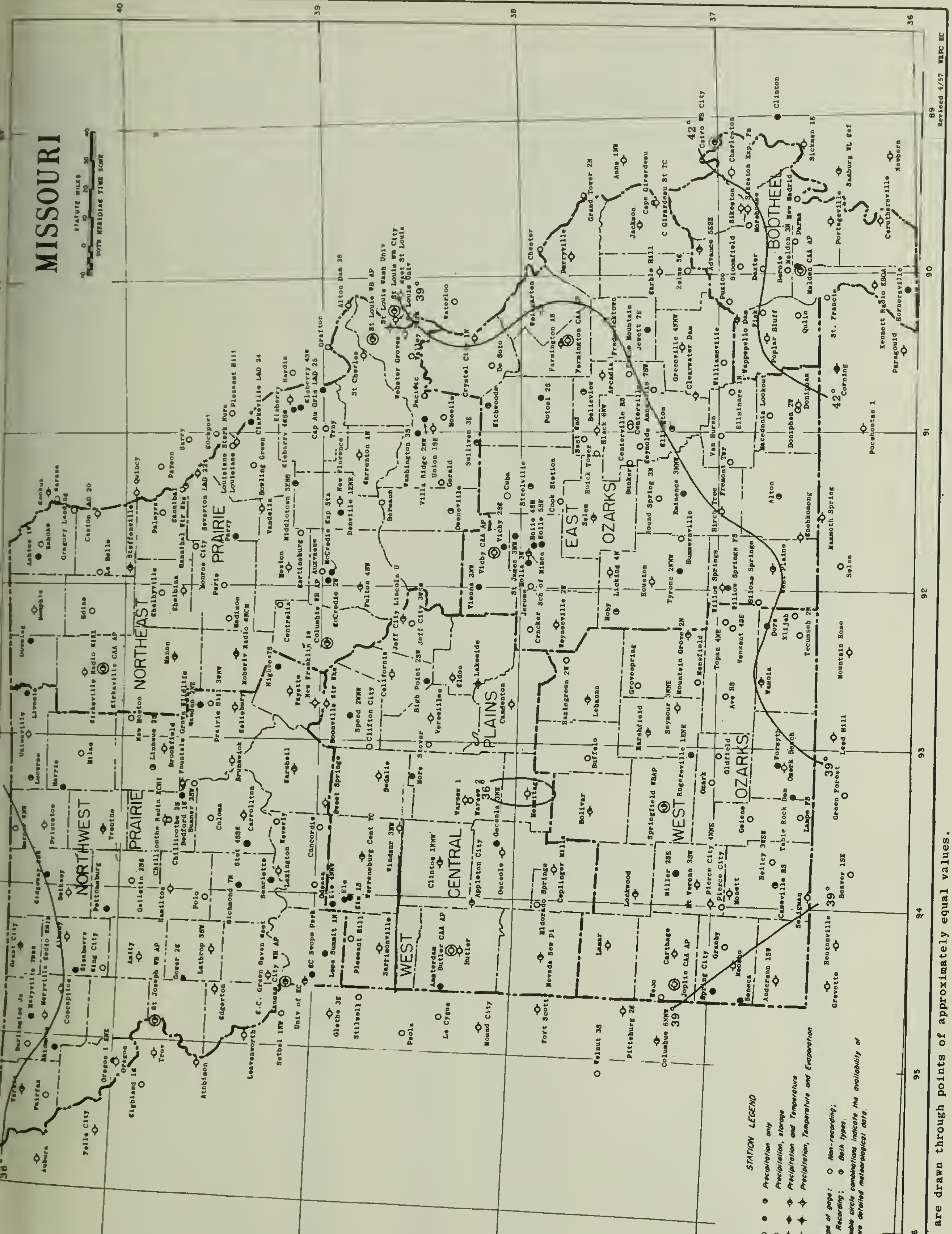
Deepest Snow on Ground 10 inches on the 9 at St. Louis WB AP.

TOTAL PRECIPITATION



AVERAGE TEMPERATURE

MARCH 1958



Isolines are drawn through points of approximately equal values.

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
ADVANCE 5 ESE	0022	STODDARD	10	37 06	89 50	-	5P	5P		C	NELLO MORONI
ALBANY	0051	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
AMITY	0143	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. M. COLHOUR
AMSTERDAM	0151	BATES	9	38 21	94 35	-				C	R. A. KERSNNER
ANDERSON 1 SW	0164	MCDONALD	8	36 38	94 27	1000	7P	7A		N	JACK E. CUNNINGHAM
ANNAPOLIS 7 SW	0179	IRON	1	37 20	90 47	-		7A			OPAL G. RUTTER
APPLETON CITY	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
ARCADIA	0224	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
ASHTON 1 W	0312	CLARK	6	40 27	91 49	-				C	GLEN A. WOODRUFF
AUXVASSE	0357	CALLAWAY	7	39 00	91 54	-		7P			C. H. NOOK
AVA RANGER STATION	0365	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BEDFORD 1 S	0503	LIVINGSTON	4	39 41	93 23	-				C	HARRY S. STEPHENS
BELLEVIEW	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH M. ALEXANDER
BERNIE	0595	STODDARD	10	36 40	89 58	300		7A			LOTTIE N. SUMNERS
BERRYMAN 4 NW	0597	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL W. SLAUGHTER
BIRCH TREE	0668	SHANNON	1	36 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
BLOOMFIELD	0735	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
BOLIVAR	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
BOONVILLE WATERWORKS	0817	COOPER	7	38 58	92 45	650	7A	7A			CLAUDE F. FISHER
BOWLING GREEN	0856	PIKE	6	39 21	91 12	-		8A			MISSOURI HWY DEPT
BROOKFIELD	0980	LINN	4	39 47	93 05	767	5P	5P			G. F. BREEN
BRUNSWICK	1037	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO	1087	DALLAS	9	37 39	93 06	1200		8A			L. H. NOWERTON
BUICK TOWER	1092	IRON	1	37 37	91 08	-		7A			MILDRED R. KLOEPPER
BUNKER	1101	REYNOLDS	1	37 27	91 13	1380		7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
BUTLER	1145	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
BUTLER CAA AP	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S CIVIL AERO ADM
CALIFORNIA	1189	MONITEAU	7	38 38	92 34	870	6P	6P			JACK P. CRAWFORD
CAMDENTON	1212	CAMDEN	9	38 02	92 45	940	4P	4P			MO CONSER COMM
CANTON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D	1283	LINCOLN	6	39 00	90 42	-				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
CAPE GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 31	340		7A			LEE L. ALBERT
CAPLINGER MILLS	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
CARROLLTON	1340	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	JASPER	8	37 11	94 17	962	6P	7A			MINTFORD C. BALL
CARUTHERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	5P	7A		H	VICTOR T. NALLOURE
CASSVILLE RANGER STA	1383	BARRY	11	36 41	93 52	-		7A		C	FLORENCE A. KAROW
CENTERVILLE	1467	REYNOLDS	1	37 26	90 57	-		7A			CORDA JANE HARRISON
CENTERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		8A			U S FOREST SERVICE
CENTRALIA	1482	BOONE	6	39 13	92 08	870		8A			MO HIGHWAY DEPT
CHARLESTON	1540	MISSISSIPPI	6	36 56	89 21	-	4P	6P			CHARLESTON FIRE DEP
CHILLICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
CHILLICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	-	SS	SS		H	RADIO STATION KCHI
CLARKSVILLE L AND D	1640	PIKE	6	39 22	90 55	-				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	COOPER	7	38 45	93 02	-		7A			F. S. NEEDY
CLINTON 1 NNW	1711	HENRY	9	38 23	93 47	-	8A	8A		C	LOYD M. MILLAN
COLOMA	1773	CARROLL	4	39 31	93 31	-		7A			JEWELL B. TRUSSELL
COLUMBIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
CONCEPTION	1822	NODAWAY	7	40 15	94 41	1108	5P	5P		G	FR. ADELHELM HESS
CONCORDIA	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
COOK STATION	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
CRANE MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
CROCKER 1 N	2004	PULASKI	9	37 58	92 16	-		7A			MILDRED C. JENSLEY
CRYSTAL CITY 1 N	2031	JEFFERSON	6	38 14	90 23	420	5P	5P			OSCAR F. TIDO
CUBA	2043	CRAWFORD	5	38 04	91 24	-		8A			REV. JOS. B. BOLAND
DANVILLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
DE SOTO	2220	JEFFERSON	6	38 09	90 34	-		7A			WALDO E. DEWEY
DEXTER	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
DONIPHAN	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	OZARK	11	36 46	92 13	-				C	ALTA N. DEUPREE
DOWNING	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
EAST END	2406	IRON	5	37 41	91 02	-		7A			C. O. SMITH
EDGERTON	2474	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	KNOX	6	40 10	92 10	780		7A			PAUL O. PETTIT
ELDON	2503	MILLER	7	38 20	92 35	934	5P	5P		H	ARTHUR ROTHWELL
ELDORADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
ELIJAH	2519	OZARK	11	36 36	92 09	-		7A			LOYD PRICE
ELLINGTON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
ELLSINORE 1 N	2563	CARTER	1	36 57	90 45	800		6P			LLOYD N. PRIVETT
ELM	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
ELM 4 NNW	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
ELM 3 S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
ELSBERRY	2591	LINCOLN	6	39 10	90 47	449	8P	8P			SOIL CONSERV SERV
ELSBERRY 4 WSW	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. NORVEL
ELSBERRY 4 SW	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
EMINENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
FAIRFAX	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
FARMINGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	7P	7P		C	OTHA L. PARKER
FARMINGTON CAA AP	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S CIVIL AERO ADM
FAYETTE	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FAYETTE EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
FISK	2881	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
FORSYTH	2975	TANEY	11	36 41	93 07	900				C	R. O. THACKER
FOUNTAIN GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONS COMM
FREDERICKTOWN	3038	MADISON	10	37 34	90 18	720		7A			R. H. LESLIE
FREMONT TOWER	3052	CARTER	1	36 58	91 14	-		8A			U S FOREST SERVICE
FULTON 4 SW	3079	CALLAWAY	7	38 48	92 00	818	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
GALLATIN	3102	DAVIESS	4	39 55	93 57	-		7A			EUGENE BARLOW
GERALD	3178	FRANKLIN	5	38 24	91 20	-		6P			EDWIN H. VEMNER
GOWER 2 N	3300	CLINTON	7	39 39	94 36	985				C	PATRICIA W. GRIER
GRANBY	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
GRANT CITY	3369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	CLARK	6	40 17	91 30	-		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	WRIGHT	3	37 24	92 37	-		8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	BARRY	11	36 42	93 46	1300		6P			WILLIAM MADISON
HAMDEN 2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
HANNIBAL	3596	MARION	6	39 42	91 21	759		7A			MICHAEL J. DINOIA
HANNIBAL WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WKS
HARRIS	3641	SULLIVAN	4	40 18	93 21	-				C	JOHN E. MILLER
HARRISONVILLE	3649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	LACLEDE	3	37 46	92 27	-		8A			MELVIN R. GALLION
HENRIETTA	3779	RAY	7	39 14	93 56	693				C	WILLIAM R. HARRISON
HERMANN	3793	GASCONADE	7	38 42	91 27	-		7A			JOSEPH WUNDERLICH
HERMITAGE	3799	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S	3835	HOWARD	7	39 13	92 32	750				C	HILDA N. HARGIS
HIGH POINT 2 SW	3849	MONITEAU	7	38 28	92 37	-				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
HOUSTON	4019	TEXAS	3	37 20	91 58	-	8A	8A			THE HOUSTON HERALD
JACKSON	4226	C GIRARDEAU	6	37 23	89 40	460	5P	5P		H	DAVID H. SIEBERT
JEFF CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON CITY 3 WSW	4276	COLE	7	38 33	92 14	750		7A			ROBT. R. HENDERSON
JEROME	4291	PHELPS	3	37 56	91 59	710		7A			LOUIE F. BRINKLEY
JEWETT 7 E	4301	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
#JOPLIN CAA AP	4315	JASPER	8	37 10	94 30	982	MID	MID		H	U S CIVIL AERO ADM
KAHOKA	4349	CLARK	6	40 25	91 43	-		8A			WESLEY E. HAYDEN
#KANSAS CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
K C GREEN HAVEN WEST	4367	CLAY	7	39 12	94 33	882	MID	7A			E. O. FARTHING
KANSAS CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775				C	GEORGE B. NOWELL
K C UNI OF K C	4379	JACKSON	7	39 02	94 35	908	8P	6P		C	UNIVERSITY OF K C
KENNETT RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	285	5P	5P			RADIO STA KBOA
KING CITY	4505	GENTRY	7	40 03	94 31	1095		8P			JOHN N. MARTIN
KIRKSVILLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	-	6P	6P			RADIO STATION KIRX

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
KIRKSVILLE CAA AP	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S CIVIL AERO ADM
KOSHKONONG	4625	OREGON	1	36 36	91 39	980	6P	7A		H	GENEVIEVE T. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 55	-		6A			JAMES N. FISHBACK
LAKESIDE	4694	MILLER	9	38 12	92 37	595	7A	7A	7A	C	W. B. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7P	7A		H	M. AULL VAN HAFFTEN
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		7A			ORLEY F. SCOTT
LATHROP 3 SW	4773	CLINTON	4	39 31	94 23	1080	6P	6P			CECIL F. HAYS
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	-				C	BENJAMIN F. SMITH
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	688	7A	7A		H	WILLIAM M. CULLOM
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	8A	7A			ROBERT O. DAWSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE MADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	-				C	MRS. ICEL M. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. MIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 03	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 04	-		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		9A		C	WILBER M. WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	-		8A			ENOS WOOD
MALDEN CAA AP	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S CIVIL AERO ADM
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			STEPHEN P. WALLIN
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1484	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE RADIO KNIM	5340	NODAWAY	7	40 20	94 53	-	6P	6P		H	GILBERT L. POESE
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL M. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONSERV
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	787	7A	7A		H	JOHN W. ALEXANDER
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH D. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	O. M. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			CHARLES E. SMITH
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	WILLIAM A. GAROUTTE
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STA KNCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPT
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	8A		C H	MO FRUIT EXP STA
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	-	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	6	36 52	94 22	1011	5P	5P		H	U S FISHERIES STA
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	-		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P		UNIV OF MISSOURI
NEW MADRID	6040	NEW MADRID	[illegible]	36 35	89 31	295		6A			LONNIE WESS MENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	[illegible]	39 58	95 08	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN D. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-				C	SAM H. SIMMONS
OWENSVILLE	6437	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIS EL CO
PACIFIC	6467	FRANKLIN	5	38 29	90 44	-		7A			ARTHUR D. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	-		8A			CLINTON P. DODDS
PARIS	6507	MONROE	6	39 29	92 00	-		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM O. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 09	-				C	WADE O. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	-	5P	7A			JOHN S. HAGAN
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	-		7A			JOHN P. DAVIS
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	-		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	-				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	-		7A			DONNA F. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	-		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE O. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELMA M. DE CLUE
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040				C	KEITH JACKSON
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. M. P. LIGHT
ROUND SPRING 3 N	7309	SHANNON	1	37 18	91 25	-		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	490	6P	7A			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AP	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AP	7455	SAINT LOUIS	7	38 45	90 23	552	MID	MID		C HJ	U S WEATHER BUREAU
#SAINT LOUIS WB CITY	7460	ST L CITY	6	38 38	90 12	465	MID	MID		C H	U S WEATHER BUREAU
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			ST LOUIS UNIV
SAINT LOUIS WASH UNIV	7470	ST L CITY	6	38 39	90 19	537	8A	8A		C	STATION INACTIVE
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 16	472	7P	7A			U S CORPS OF ENGINE
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 3 NNE	7674	WEBSTER	11	37 11	92 45	1640	6P	7A			CHESTER P. RUSSELL
SHELBINA	7720	SHELBY	6	39 41	92 03	-	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	-		5P			EMMETT L. GOE
SIKESTON	7770	SCOTT	6	36 53	89 35	318	7A	7A		H	LUCY W. HUMPHREYS
SIKESTON CROP EXP FM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		7A			BESS N. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	-				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P		SAMUEL S. ROWE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
#SPRINGFIELD WB AP	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	-				C	R. TRUEMAN VAGERS
STEELVILLE	8043	CRAWFORD	5	37 58	91 21	770		7A		C	PAUL G. NASSET
STEFFENVILLE	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	HUGH E. DILL
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		7A			RUTH WALL
SUMNER 2 SW	818[illegible]	LIVINGSTON	4	39 38	93 17	-		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGIN
TARKIO	8289	ATCHISON	7	40 27	95 23	-	6P	6P		C H	LESTER B. NORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	845[illegible]	LINCOLN	5	38 59	90 59	580		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8490	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	-	6P	7A		H	FRANKLIN H. CHILD
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
AN BUREN	8569	CARTER	1	37 00	91 01	480		6A			HERSHEL HILTERBRAND
ANDALIA 4	8577	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
ANZANT 4 SE	8565	DOUGLAS	11	36 58	92 16	–		7A			C. O. SMITH
ERSAILLES	8603	MORGAN	7	38 26	92 51	1052	5P	5P			GENE N. BARTRAM
CHY 2 SE	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN
CHY CAA AP	8614	MARIES	5	38 08	91 46	1125	MID	MID		H	U S CIVIL AERO ADM
IENNA 5 NW	8620	MARIES	9	38 15	92 00	–				C	JAMES MCKINNEY
LA RIDGE 2 NW	8650	FRANKLIN	7	38 30	90 55	600				C	VINCENT HELLMAN
ACO	8664	JASPER	8	37 14	94 35	–		7A			LILLIAN P. SIGARS
APPAPELLO DAM	8700	BUTLER	10	36 55	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
ARRENSBURG CENT T C	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACH COLL
ARRENTON 1 N	8725	WARREN	6	38 49	91 08	845	5P	5P		H	W. T. ZIMMERMAN
ARSAW NO 1	8735	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
ARSAW NO 2	8738	BENTON	9	38 15	93 25	672		8A			JOHN W. BURKE
ASHINGTON 5 S	8746	FRANKLIN	7	38 50	91 00	660				C	JOSEPH O. LUDEWIG
ASOLA	8756	OZARK	11	36 47	92 34	1294	6P	7A		C H	A. W. PINCKNEY
VERLY	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
YNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	–	7P	7P		H	RALPH L. LAND
EBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	650	6P	6P			HARRISON KING
GARTEN	8799	ST GENEVIEVE	6	37 55	90 15	853	5P	5P			WILLIAM J. MILLER

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
WELDON SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIV OF MISSOURI
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 53	–		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	–				C	U S FOREST SERVICE
WINDSOR 5 NW	9052	JOHNSON	9	38 35	93 35	950	6P	6A		H	JAMES L. SUTHERLAND
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE NULL
CLOSED STATIONS											
MC CREDIE 2 W	5410	CALLAWAY	7	38 58	91 58	–				C	LELIA B. CRAIG

DRAINAGE CODE. 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

tional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

res and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

yed data and corrections will be carried only in the June and December issues of this bulletin.

hly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

ions appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

sions as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

ss otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative rtures of average daily temperatures from 65°F.

oration is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

r equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for sucive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

ies of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of rvation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For those stations snow on ground values are at 0600 C.S.T.

e Station Index the letters C, S, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
S "Soil Temperature" Table.
H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
And also on an earlier date or dates.
Amount included in following measurement, time distribution unknown.
Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
Gage is equipped with a windshield.
This entry in time of observation column in Station Index means after rain.
Data based on observational day ending before noon.
Adjusted to a full month.
Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
This entry in time of observation column in Station Index means observation made near sunset.
Trace, an amount too small to measure.
Includes total for previous month.

ription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Rers and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

ation concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be ob- from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Clima-cal Data Annual, obtained as indicated above, price 15 cents.

USCOMM-WB-Asheville -- 5-6-58 -- 950

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Geology

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

APRIL 1958
Volume LXII No. 4

ASHEVILLE: 1958

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	MIDNIGHT CST	6:00A CST	NOON CST	6:00P CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total	Percent of possible sunshine
COLUMBIA WB AIRPORT	ENE	9	12.2	36	SW	23	70	80	52	51	5	4	5	1	0	0	15	52
KANSAS CITY WB AIRPORT	SSW	11	10.4	38	SW	5	62	74	50	45	4	6	1	3	0	0	14	49
ST. JOSEPH WB AIRPORT	N	-	12.0	46++	S	4	-	-	-	-	6	3	4	1	0	0	14	-
ST. LOUIS WB AIRPORT	WNW	10	10.7	-	-	-	68	73	55	54	6	3	6	2	0	0	17	-
ST. LOUIS WB CITY	NW	-	11.6	42	SW	23	-	-	-	-	2	4	6	2	0	0	14	51
SPRINGFIELD WB AIRPORT	SSE	15	13.7	49	SW	5	75	82	58	57	5	5	7	0	1	0	18	50

++ FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

Station		Temperature													Precipitation							
											No. of Days								Snow, Sleet			No
											Max		Min.									
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More
NORTHWEST PRAIRIE DIV																						
ALBANY		65.3	40.2	52.8		83	17	26	29	366	0	0	6	0	1.89	- .90	.44	23	.0	0		5
AMITY		65.3	40.7	53.0		83	23	26	29	354	0	0	5	0	2.02	- 2.08	.88	3	.0	0		5
BETHANY		65.3	39.6	52.5	1.0	82	17	26	29	371	0	0	6	0	1.71	- 1.58	.47	20	.0	0		6
BROOKFIELD		67.1	42.9	55.0		83	17	31	29	302	0	0	3	0	2.40		.80	23	.0	0		6
BRUNSWICK		66.6	44.0	55.3	1.1	83	23	32	8	289	0	0	1	0	2.31	- 1.52	.56	22	.0	0		8
CARROLLTON		66.1	42.7	54.4		83	23	30	8	314	0	0	2	0	2.88		.82	21	.0	0		7
CHILLICOTHE RADIO KCHI		65.4	41.4	53.4	1.4	83	23	29	29	343	0	0	5	0	3.15	- .07	1.25	23	.0	0		6
CONCEPTION		64.5	40.3	52.4	0.2	81	18+	26	29	374	0	0	4	0	2.23	- .50	.53	3	.0	0		6
EDGERTON		M	M	M							0	0		0					.0	0		
FAYETTE		65.5	43.1	54.3	0.1	85	23	31	8	315	0	0	2	0	2.42	- 1.13	.51	23	.0	0		8
FAYETTE EXP LAGOON	AM	63.8	42.4	53.1		86	24	29	8	356	0	0	3	0	1.50		.40	22	.0	0		7
FOUNTAIN GROVE WILDLIFE		66.3	42.1	54.2		81	24+	29	29	318	0	0	4	0	2.22		.89	23	.0	0		5
GRANT CITY		64.4	39.9	52.2	0.0	83	17	24	29	381	0	0	3	0	1.74	- 1.22	.62	23	.0	0		7
HAMILTON		65.0	42.1	53.6	1.4	83	23	28	29	338	0	0	2	0	2.48	- .80	.81	28	.0	0		6
KANSAS CITY WB AP	R	65.0	46.1	55.6	- 0.2	88	23	35	7	288	0	0	0	0	2.78	- .83	.80	19	.0	0		4
K C GREEN HAVEN WEST		64.2	41.0	52.6		86	23	31	29+	367	0	0	2	0	4.30		2.38	20	.0	0		4
KANSAS CITY UNI OF K C		67.0M	44.7M	55.9M	- 0.7	87	23	34	7	274	0	0	0	0	2.24	- 3.05	.95	3	.0	0		5
LATHROP 3 SW		64.5M	41.2M	52.9M				30	7	361	0	0	1	0	2.66		.93	3	.0	0		6
LEXINGTON	AM	65.5	44.2	54.9	0.3	87	24	32	7	307	0	0	1	0	2.00	- 1.80	.66	3	.0	0		8
MARSHALL		65.1M	42.0M	53.6M	- 1.2	84	23	32	29+	366	0	0	2	0	1.93	- 1.96	.63	3	.0	0		6
MARYVILLE RADIO KNIM		62.8	40.2	51.5	0.7	81	17	25	29	399	0	0	6	0	2.28	- .73	.68	23	.0	0		6
NEW FRANKLIN 1 W		66.9	43.0	55.0		86	23	31	8	303	0	0	1	0	2.03		.40	21	.0	0		7
OREGON		65.2	41.8	53.5	0.8	82	17	28	29	342	0	0	4	0	1.80	- 1.49	.74	3	.0	0		5
PRINCETON		66.3	39.6	53.0		83	17	25	29	355	0	0	7	0	1.91		.46	23	.0	0		7
SAINT JOSEPH WB AP	R	64.9	41.4	53.2	- 1.3	84	23	31	29	349	0	0	3	0	2.10	- 1.25	.73	3	.0	0		5
SALISBURY		66.6	43.8	55.2		85	23	31	29	296	0	0	1	0	2.09		.58	21	.0	0		6
SPICKARD 7 W		64.3	41.1M	52.7M		80	17	27	29	358	0	0		0	2.11		.60	20	.0	0		8
SWEET SPRINGS		66.7	42.6	54.7		88	23	30	8	309	0	0	3	0	2.09		.61	3	.0	0		5
TARKIO		64.5	40.3	52.4	0.2	86	17	26	29	375	0	0	4	0	1.73	- 1.51	.63	23	.0	0		5
TRENTON		65.5	41.9	53.7	1.0	83	17	27	29	338	0	0	4	0	1.74	- 1.84	.61	23	.0	0		5
UNIONVILLE		63.6	40.9	52.3	1.3	82	17	27	29	383	0	0	3	0	2.22	- 1.48	.51	20	.0	0		7
DIVISION				53.6											2.23				.0			
NORTHEAST PRAIRIE DIV																						
CANTON L AND D 20		64.6	42.9	53.8	0.9	83	18+	29	29	335	0	0	2	0	2.04	- .72	.48	23	.0	0		7
COLUMBIA WB AP	R	64.1	44.3	54.2	- 0.3	87	23	33	8	325	0	0	0	0	1.99	- 1.81	.58	23	.0	0		6
ELSBERRY	AM	63.5	43.4M	53.5M	- 0.1	82	18	33	30	342	0	0	0	0	2.45	- .60	.53	6	.0	0		8
FULTON 4 SW	AM	64.1M	43.5	53.8M	- 0.8	86	24	35	29+	332	0	0	0	0	3.36	- .65	1.24	22	.0	0		7
HANNIBAL WATERWORKS		62.5	42.3	52.4	- 1.0	82	17	30	29	377	0	0	1	0	3.35	.16	.88	23	.0	0		6
KIRKSVILLE RADIO KIRX		63.7	41.2	52.5	0.6	82	18+	27	29	375	0	0	4	0	2.27	- 1.83	.62	23	.0	0		6
KIRKSVILLE CAA AP	R	62.5	40.2	51.4		81	18	27	29	405	0	0	4	0	2.90		.97	3	.0	0		6
LOUISIANA STARKS NUR		66.7M	41.8M	54.3M	0.3	82	18+	28	8	314	0	0	2	0	3.31	- .41	.93	5	.0	0		7
MACON	AM	63.7	41.0	52.4	- 0.7	82	19	29	29	379	0	0	1	0	2.46	- 1.20	.85	23	.0	0		7
MEMPHIS	AM	63.5	39.1M	51.3M	0.1	85	19	27	29	413	0	0	4	0	1.96	- 1.24	.60	23	.0	0		5
MEXICO	AM	63.9	41.5	52.7	- 1.1	86	24	31	8	366	0	0	5	0	2.33	- 1.42	.57	22	.0	0		9
MOBERLY RADIO KNCM		64.8	42.7	53.8	0.1	85	23	32	29	335	0	0	1	0	1.61	- 2.42	.40	21	.0	0		7
NEW FLORENCE		66.6	41.2	53.9		83	18	31	9+	329	0	0	3	0	3.15		1.43	5	.0	0		7
SAINT CHARLES		68.5	45.3	56.9	1.3	85	17	33	8	246	0	0	0	0	2.60	- 1.15	.52	6	.0	0		9
SAINT LOUIS WB AP	R	64.8	46.6	55.7	0.1	83	17	35	8	284	0	0	0	0	2.81	- 1.12	.72	5	.0	0		8
SAINT LOUIS WB CITY	R	64.9	49.4	57.2	0.7	83	17	37	7	251	0	0	0	0	2.80	- 1.21	.69	21	.0	0		8
SAINT LOUIS UNIVERSITY		66.1	49.1	57.6	1.9	83	17	38	29+	230	0	0	0	0	3.00	- .86	.88	22	.0	0		10
SAINT LOUIS WASH UNI	AM																					
SAVERTON L AND D 22		65.3	44.8	55.1	0.3	83	18+	33	8	299	0	0	0	0	3.16	- 1.53	.64	22	.0	0		8
SHELBINA		66.7	41.4M	54.1M		82	18	29	29+	326	0	0	2	0	2.03	- 1.72	.69	23	.0	0		5
STEFFENVILLE		65.7	41.9	53.8	0.7	84	18	29	29	333	0	0	2	0	1.79	- 1.79	.82	23	.0	0		5
UNION 1 SE		67.8	42.4	55.1	- 1.8	85	17	31	1	291	0	0	1	0	2.12	- 2.24	.49	5	.0	0		8
VANDALIA		65.4	42.8	54.1		81	23+	32	29	327	0	0	1	0	2.70		.94	22	.0	0		9
WARRENTON 1 N		67.6	42.6	55.1	0.3	84	17	34	29+	301	0	0	0	0	2.43	- 1.61	.88	4	.0	0		6
WEBSTER GROVES		67.0	46.5	56.8		84	17	35	8	250	0	0	0	0	3.01		.77	24	.0	0		9
WELDON SPRING EXP FARM	AM	64.7M	43.0	53.9M		84	18	30	8	334	0	0	1	0	2.56		.53	6	.0	0		8
DIVISION				54.2											2.57				.0			
WEST CENTRAL PLAINS DIV																						
APPLETON CITY		66.1M	44.2	55.2M	- 0.9	86	23	35	12+	298	0	0	0	0	2.92	- 1.21	1.16	3	.0	0		4
BOONVILLE WATERWORKS	AM	64.5	43.9	54.2	0.3	87	24	35	29+	325	0	0	0	0	2.13	- 1.74	.65	22	.0	0		7
BUTLER		66.2	44.4	55.3		87	23	31	7	292	0	0	1	0	2.99		1.28	3	.0	0		4
BUTLEP CAA AP		63.6	44.0	53.8		86	23	32	7	333	0	0	1	0	2.71		.99	3	.0	0		5
CALIFOPNIA		68.7	45.8M	57.3M		87	23	36	29	247	0	0	0	0	2.31		.48	3	.0	0		8
CAMDENTON		M	M	M							0	0		0	3.26		.76	22	.0	0		7
CAPLINGER MILLS		66.9M	43.2M	55.1M		87	23	31	12+	297	0	0		0	3.40	- .19	.90	3	.0	0		7

See reference notes following Station Index.

CLIMATOLOGICAL DATA

MISSOURI
APRIL 1958

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days Max		No of Days Min		Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days		
											90° or Above	32° or Below	32° or Below	0° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	1 00 or More
TON 1 NNW	AM	64.3	41.4M	52.9M	- 3.4	85	24	30	12+	363	0	0	5	0	3.67	- .50	1.10	3	.0	0		9	1	1
N		67.5	45.1	56.3	0.9	86	23	34	8	264	0	0	0	0	4.95	.79	1.09	22	.0	0		10	3	1
ISONVILLE		66.5	45.3	55.9	2.0	87	23	32	7	270	0	0	1	0	3.05	- .33	1.20	3	.0	0		7	2	1
ITAGE		66.9	41.9	54.4		86	23	26	8	319	0	0	4	0	2.93		1.03	22	.0	0		8	2	1
CITY LINCOLN UNIV		68.3M	42.1M	55.2M	0.4	89	23	28	8	290	0	0	4	0	3.41	- .64	.75	22	.0	0		9	3	0
SIDE	AM	66.9	41.4	54.2	- 1.2	88	24	27	8	322	0	0	3	0	3.18	.20	.73	22	.0	0		9	2	0
DA SEWAGE PLANT		68.6	44.3	56.5	0.8	87	23	33	7	259	0	0	0	0	3.12	- 1.17	1.33	3	.0	0		5	3	1
OLA		67.9	44.2M	56.1M		84	4	30	8	270	0	0	2	0	2.60		.88	3	.0	0		5	3	0
LIA		66.7	44.9	55.8	0.5	86	23	34	11	277	0	0	0	0	2.85	- .88	.85	4	.0	0		7	2	0
AILLES		66.0	42.3M	54.2M		86	23	32	11	339	0	0	1	0	1.95		.53	22	.0	0		5	1	0
ENSBURG CENT T COL		66.9	45.8	56.4	0.3	85	23	35	29+	260	0	0	0	0	2.35	- 1.31	.57	20	.0	0		7	1	0
AW NO 1		69.9	43.1	56.5	- 0.2	89	23	30	12+	259	0	0	3	0	2.05	- 2.41	.43	22	.0	0		10	0	0
SOR 3 NW		65.6	45.2M	55.4M		84	23	36	29+	279	0	0	0	0	2.81		.51	22	.0	0		7	1	0
VISION				55.3											2.93				.0					
OZARKS DIVISION																								
SON 1 SW		69.4	44.7	57.1	0.4	88	23	30	12	242	0	0	2	0	2.65	- 2.04	.71	22	.0	0		7	1	0
AR		67.1	44.9	56.0	- 0.3	85	23	34	8	269	0	0	0	0	2.60	- 1.57	.69	22	.0	0		7	3	0
AGE		68.0	44.5	56.3		88	23	32	12	262	0	0	1	0	2.56		.68	14	.0	0		6	2	0
N CAA AP		64.9	47.1	56.0	- 2.5	86	23	35	7	273	0	0	0	0	3.01	- 1.69	.94	28	.0	0		6	2	0
	AM	64.5	44.8	54.7	- 1.9	84	24	33	7	305	0	0	0	0	4.10	- .42	1.07	4	.0	0		9	4	1
ON		67.3	43.7	55.5	0.0	86	23	31	8	285	0	0	1	0	2.35	- 2.00	.71	22	.0	0		8	1	0
OOD		67.5	45.3	56.4	- 0.1	88	23	35	8	260	0	0	0	0	2.94	- 1.59	.70	22	.0	0		6	3	0
FIELD		66.5	44.3	55.4		83	24+	33	12	285	0	0	0	0	3.92		.73	22	.0	0		12	2	0
Y		68.3	44.6	56.5		87	23	30	12	260	0	0	1	0	4.23		.86	22	.0	0		10	3	0
AIN GROVE 2 N		67.7	44.8	56.3	1.4	82	23	35	12+	261	0	0	0	0	3.58	- .94	.84	29+	.0	0		7	3	0
VERNON 3 SW		66.4	45.0	55.7	- 0.4	85	23	31	12	279	0	0	1	0	3.13	- 1.32	.61	14	.0	0		8	2	0
O		69.5	44.4	57.0	- 1.3	89	23	32	12+	246	0	0	2	0	2.80	- 1.76	.63	14	.0	0		7	2	0
BEACH	AM	67.5	41.2	54.4		84	5	30	8	311	0	0	3	0	3.69	- .78	.48	4	.0	0		11	0	0
E CITY 4 NNE		66.4	44.7	55.6		84	23	36	30+	281	0	0	0	0	3.49		.80	14	.0	0		7	3	0
MAN		67.0M	45.5M	56.3M	- 0.3	84	23	34	7	264	0	0	0	0	3.76	- .30	1.16	15	.0	0		7	3	1
UR 3 NNE																								
GFIELD WB AP	R//	64.1	44.7	54.4	- 1.1	85	23	36	8+	317	0	0	0	0	3.88	- .46	1.14	21	.0	0		8	1	1
A		69.3	45.5	57.4		85	23	35	8	229	0	0	0	0	1.95		.45	29	.0	0		6	0	0
VISION				55.9											3.21				.0					
OZARKS DIVISION																								
A		69.3	43.3	56.3	1.0	82	17	25	8	256	0	0	4	0	4.52	- .30	1.60	22	.0	0		6	5	1
AN 4 NW		70.1	39.3	54.7		84	23+	22	8	303	0	0	8	0	3.40		.88	3	.0	0		9	2	0
TREE		71.2M	42.6M	56.9M	- 0.2	81	17	26	11	238	0	0	3	0					.0	0				
IRARDEAU MO ST		69.0	47.2	58.1		80	17	35	8	207	0	0	0	0	5.39	1.51	1.35	20	.0	0		7	5	3
ATER DAM		71.8	43.6	57.7		86	17	28	8	218	0	0	3	0	5.08		1.20	26	.0	0		10	5	1
L CITY 1 N																								
AN		71.4	45.1M	58.3M	- 0.2	83	18	27	8	198	0	0	3	0	4.45	- .48	1.06	21	.0	0		11	3	1
GTON 1 E		68.8	43.0	55.9	- 1.0	82	17	27	8	266	0	0	4	0	7.77	3.25	1.86	22	.0	0		10	7	3
GTON CAA AP		65.6	42.3	54.0		81	17	28	8	327	0	0	3	0	7.69		1.30	21	.0	0		12	6	3
ILLE 4 NNW		70.5	44.0	57.3	0.7	83	18+	26	8	232	0	0	4	0	5.13	.43	1.00	26	.0	0		11	4	1
N	AM	65.6	42.0	53.8	- 2.1	82	24	28	8	332	0	0	3	0	2.87	- 1.40	.64	28	.0	0		7	2	0
N		69.8	45.3	57.6	0.5	83	18	28	8	225	0	0	3	0	5.09	.75	.93	22	.0	0		9	5	0
NONG		70.1	47.1	58.6	0.1	80	18	34	8	196	0	0	0	0	2.94	- 2.08	.50	3	.0	0		8	1	0
G 4 N	AM	65.4	42.2	53.8	- 2.9	81	24	28	8	332	0	0	3	0	2.92	- 1.76	.69	3	.0	0		10	1	0
HILL		69.6	43.3	56.5	- 0.7	82	18+	26	8	251	0	0	4	0	4.11	- .38	.67	27+	.0	0		10	3	0
ILLE		69.2	45.7	57.5		84	17	30	8	230	0	0	2	0	5.01		.88	22	.0	0		10	5	0
SCHOOL OF MINES	AM	64.4	45.5	55.0	- 0.9	83	24	34	8	303	0	0	0	0	2.15	- 2.07	.60	22	.0	0		7	1	0
	AM	65.2	42.5	53.9	- 2.1	81	18	27	8	332	0	0	1	0	3.07	- 1.43	.64	3	.0	0		10	2	0
CAA AP		65.6	44.1	54.9		86	23	35	11+	311	0	0	0	0	1.67		.40	21	.0	0		6	0	0
VILLE 2 W		70.0	40.2M	55.1M		88	23	23	8	283	0	0		0	2.50		.63	3	.0	0		9	1	0
RTEN		67.3M	48.1M	57.7M		84	17			239	0	0		0	5.36		1.12	22	.0	0		9	5	1
LAINS		67.1	42.9	55.0	- 2.0	80	23+	27	8	294	0	0	4	0	3.49	- 2.16	1.30	3	.0	0		8	2	1
SPRINGS		68.7	42.4	55.6		81	23	25	8	278	0	0	3	0	3.45	- 1.39	.76	26	.0	0		9	2	0
ISION				56.1											4.19				.0					
EL DIVISION																								
5 ESE		69.5	46.6	58.1	0.6	82	18	29	8	210	0	0	2	0	4.94	- .23	1.24	20	.0	0		9	4	1
RSVILLE		70.4	48.3	59.4	- 0.8	81	18	32	8	175	0	0	1	0	4.65	.13	.90	15	.0	0		10	4	0
TON		70.9	47.3	59.1		82	18	33	8	178	0	0	0	0	3.96		.63	20	.0	0		12	2	0
RADIO KBDA		71.0	46.0	58.5		82	18	31	8	198	0	0	1	0	4.92		1.17	29	.0	0		11	3	1
CAA AP	R	67.8	48.4	58.1		82	18	36	8	211	0	0	0	0	3.43		.86	20	.0	0		10	2	0
BLUFF		69.7	47.6	58.7	- 0.8	81	18+	31	8	193	0	0	1	0	3.35	- 1.16	.66	4	.0	0		10	2	0
VILLE		70.3	48.1	59.2		81	18	33	8	177	0	0	0	0	3.80		.85	15	.0	0		11	1	0
N	AM	67.6	45.8	56.7	- 1.4	82	19	31	8	254	0	0	1	0	4.28	- .34	1.00	21	.0	0		10	4	1
N CROP EXP FARM		67.7	47.3	57.5		80	18	32	8	220	0	0	1	0	3.98		.54	15	.0	0		12	3	0
LLO DAM	AM	68.0	47.1	57.6	- 1.7	82	19+	34	8	233	0	0	0	0	3.71	- 1.77	.83	21	.0	0		9	2	0
SION				58.3											4.10				.0					

DAILY PRECIPITATION

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
ADVANCE 5 ESE	4.94			.53	.04	.72									.25	.41					1.24		.42	.05	.08		.83	.19	.03	.15
ALBANY	1.89	.15		.43	T	.07	.08			.02										.29	.26	.08		.44					.07	
ALTON	3.53			.60	.42										.08	.25						.58	.42		.06		.23	.31		.58
ANITY	2.02	T	.01	.88	.06	.02	.12	T			T			T		T				.20	.05	.10	T	.49					.09	
ANDERSON 1 SW	2.65		.07	.27							.07			.04	.45	.12					.07		.71		.23			.23		.39
ANNAPOLIS 7 SW	4.51		T	.57	.28	T	.21	.01	T						.04	.24					T	.20	.67		.24		.44	.93	.18	.50
APPLETON CITY	2.92	T		1.16											.59							.52	.03		.06				.56	
ARCADIA	4.52					.79																	1.60				.60	.75	.17	.61
AUXVASSE	2.31	T		.16		.33									.18					.32	.14	.46	.24		.41			.03	.04	
AVA RANGER STATION	2.85		.06	.43	.37	.03									.25	.03						T	.20		.09		.47	.31	.06	.55
BELLEVIEW	4.58			.73	.44		.37																.74		.09		T	.66	.42	1.13
BERNIE	5.03		T	.10	.70		.30				.05				.02	.62	.10					.96	.29	T	T	.21	.32	.08	.07	1.21
BERRYMAN 4 NW	3.40			.88	.01	.16									.25					.52	.03		.45	.08	.17		.16	.38	.07	.24
BETHANY	1.71	.01	.22	.24	.13	.01	.14	T			.01									.09	.47	.07		.29						.03
BIRCH TREE	-			-	-										.12	.09						1.03			.18		.80	.60	.27	.49
BLOOMFIELD	6.53			.85	.90			T			.15				T	.65	.12					1.97	.25	.10	.05	.18	.75	.18	.28	.10
BOLIVAR	2.60	.06	.01	.51		.02	.01			.01				T	.52						.17	.05	.69		.12				.15	.28
BOONVILLE WATERWORKS	2.13		.01	.22	.12	.03	.08	.03						T		.19				.02	.25		.65	.01	.24				.01	.27
BOWLING GREEN	3.64			.09	.10	*	*	1.38								.12					.09		1.15	.45	.26		T	T	T	
BROOKFIELD	2.40	.33	.05	.48	.01	.03	.23	.02		.01											.03	.24		.80					.17	
BRUNSWICK	2.31		.15	.35	.20	.04	.21				T					.09					.22		.56	.33	.06				T	.10
BUFFALO	3.24		.04	.41		.48		.07							.48	.12					.05		1.02		.15				T	.42
BUICK TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUNKER	5.02			.92	.56	.15	.33								.05	.09				.04		.02	.48		.28		.39	.66	.39	.66
BURLINGTON JUNCTION	1.78		.09	.24	.09	.06	.14													.18	.06	.09		.73					.10	
BUTLER	2.99	.03	.01	1.28		T				T	T				.46	.02				.06		.44							.69	
BUTLER CAA AP	2.71	T	.14	.99		.02	T			.05	.01			.01	.43					.07	.01	.41		.03					.54	
CALIFORNIA	2.31			.48	.03	.21									.30					.11	.30	T	.46	.04	.23				.15	
CAMDENTON	3.26	.03	T	.75		.58									.42	.02					.15	.05	.76		.24				.09	.17
CANTON L AND D 20	2.04		.02	.03	.20	.14	.36	.16												.03	.05		.39	.48	.10					.08
CAPE GIRARDEAU MO ST	5.39			.23		.47					T				.05	.65					1.35		1.00	T	.03	.03	1.00		.58	
CAPE GIRARDEAU	4.10			T	.22		.27	T			T				T	.55	.02					1.00	.48	.03	T	.05	.41	.68	.32	.07
CARLINGER MILLS	3.40	.08		.90			T			.01				T	.73						.13	.73	.33		.01				.24	.24
CARROLLTON	2.88	.31		.75	.05	.01	.10								.09					.07	.10	.82		.30	.02				.23	.03
CARTHAGE	2.56	.06	.04	.29	.03						.06				.68	.05					.04		.64		.10				.13	.44
CARUTHERSVILLE	4.65		T	T	.85		.04	T			.20				T	.90	.15				T	.60	.40	.06	T	.60	.30	.20	.08	.27
CASSVILLE RANGER STA	4.00	T	.02	.24	.02	.26					.02			.01	.38	.61				T	.35		.63		.20		.10	.75	.05	.36
CENTERVILLE	5.10			.74	.69	.19	.09	.01							.03	.15					T	.07	.86		.15		.30	.86	.32	.64
CENTERVILLE RANGER STA	5.78			.75	.65	.29	.07	.03							.10	.15						.27	.95		.25		.27	1.00	.40	.60
CENTRALIA	2.17	.03		.14	.09	.07	.13	.03						T	.23					.14	.33		.63	.27	.02					.06
CHARLESTON	3.96			.18		.35	.35				.14				.29	.36					.63		.35	.03		.26	.54	.25		.23
CHILLICOTHE 2 S	2.47	T	.19	.42	.21	T	.05	T								T				T	T	.06	.44	.97					.05	.08
CHILLICOTHE RADIO KCHI	3.15	.24		.98	.01	T	.10			T			T		T					T	T	.44		1.25					.13	
CLEARWATER DAM	5.08			.35	.53		T	.03							.03	.39						.78	.58		.20	T	1.20	.59	.13	.27
CLIFTON CITY	1.53			.06	.34		T									.04					.21	T	.25	.02	.42					.19
CLINTON 1 NNW	3.67	T		1.10	.32		T								.20	.17					.28		.40	.25	.45				.45	.05
COLOMA	3.23		.28	.50	.10	.08									*					*	.25	*	.51	1.36					.15	
COLUMBIA WB AP R	1.99	.01	T	.13	T	.04	.08							T	.22					.30	.14	.41	T	.58				T	.08	
CONCEPTION	2.23	.37		.53		.06				T										.48		.31		.38					.10	
CONCORDIA	2.65	T	T	.36	.19					T				.09		.27					.50		.57	.34					.33	
COOK STATION	1.80			.45	.12	.13	.10																.38		.20			.20	.22	
CRANE MOUNTAIN	4.91		T	.50	.38		.30								.08	.25						.16	1.14	.03	.17		.46	.96	.11	.37
CROCKER	2.54			.34	.18	.35	.05								.23	.11				.05		.09	.42		.24			.06		.42
CRYSTAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUBA	2.10		T	.16	.10	.01	.15	T							.10	.12					.46		.35		.25		T	.17	.11	.12
DE SOTO	3.39			.08	.51		.27				.02					.28	.03			.20	.05		.60		.10			.35	.33	.57
DEXTER	4.23			T	.74		.06				.04				T	.64	.15					1.32	.18	.04	.22	.14	.34	.16	.10	.10
DONIPHAN	4.45			.25	.49										.10	.35						1.06	.27	.02	.30		.71	.15	.12	.63
EAST END	3.80			1.83	.26															.15			.51				.30	.60	.15	
EDGERTON	-	*		.81			.10								*						.60	*	*	.30					-	
EDINA	2.16		.16	T	.25	.08	.21	.02												T	.54	T	.22	.68						
ELDON	4.95	.97	T	.99	T		.18								.48	.06				.16	.13	.23	1.09	.04	.45				.17	
ELDORADO SPRINGS	2.04	.02		.56											.72							.20			.20				.34	
ELIJAH	4.82		.20	.71	1.05	.20	.40								.26						.28		.60			.20	.40	.20		.32
ELLINGTON	4.38			.70	.33											.22							.90		.12		.50	1.08	.20	.33
ELLSINORE 1 N	3.89			.72		.35	T								.37	.10					.50		.60				.50	.36		.39
ELSBERRY	2.45			.18	.29	.10	.53								.20					.04		.42	.34	.35						
FAIRFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FARMINGTON 1 E	7.77			1.50		.50	T								.38	.06				.51	.22		1.86		.14		.70	.60	.07	1.23
FARMINGTON CAA AP	7.69		.45	1.15	.08	.51	T	T		T					.40	.04				.42	.19	1.30	.46	.05	.10		.74	.59	1.14	.07
FAYETTE	2.42	.14		.28	T	T	.42			T					.19					.09	.19	.33	.06	.51				T	.21	
FAYETTE EXP LAGOON	1.50			.24	.02	T	.11	T		T				T	T	.17				T	.24		.40	.16				T	.16	
FISK	4.07			.30	.52		.55	T							T	.50	.02					.70	.36	.01	.05	.13	.31	.18	.09	.35
FOUNTAIN GROVE WILDLIFE	2.22	.28		.39	T	T	T		T						T					T	T	.46		.89					.20	
FREDERICKTOWN	4.67			.44	.41		.60								T	.58	.03					.09	.65		.14		.27	.86	.13	.47
FREMONT TOWER	3.81			.73	.46										.09	.21						.22	.63		.20		.97	.30		
FULTON 4 SW	3.36			.08	.23	.38	.04									.29				.10	.77		1.24	.04	.19					
GALENA	4.13			.85	.60										.85						.39		.53				.26		.65	
GALLATIN	2.03	.02		.57	.19	.09	.12													.02	.13	.12		.71					.06	
GERALD	2.39			.42		.54										.29	.02				.09		.08		.56			.03	.12	.24
GRANBY	3.08			.14	.07										.66	.60							1.08		.15				.29	.09
GRANT CITY	1.74	.05	.04	.20	.20	.10					T								.19		.13	.16		.62	T				.05	
GREENVILLE 4 NNW	5.13			.47	.36		.42								T	.66						.50	.45		.20	T	1.00	.70	.10	.27
GREGORY LANDING	2.06		.01	T	.23	.19	.32	.20			T									.04	.22	T	.27	.58						
GROVESPRING	3.09		T	.26	.12	.08		T							.19						.14		.39		.15		.70	.26	.19	.61
HAILEY 3 WSW	3.83		.40		.05										.62					.70		.30	.34		.20			.85	.32	.05
HAMILTON	2.48	T		.68	.04		.16														.04	.50		.11					.81	.14
HANNIBAL	4.19		T	.43	.18	.25	.84	.17								.04					.18		.65	1.11	.26				T	.08
HANNIBAL WATERWORKS	3.35	T		.36		.84	.24			.01					.01					.21	T	.75		.88					.05	
HARRISONVILLE	3.05			1.20	.53		T				.24				.08	.10					.30		.11	T					.49	T
HAZLEGREEN 2 W	2.22			.50	.05	.13									.24	.12							.51		.16			.07	.05	.39
HERMANN	2.78		.06	.36	.10	.62										.27					.12	.41	.12		.72					
HERMITAGE	2.93		.03	.30	.11										.33	.31					.12		1.03		.11					.59
HOUSTON	2.87			.45	.57			T							.19	.01							.36		.13		.44	.08	.64	
JACKSON	5.09			.21	.06	.08	.01				.05				.48	.48					.67	.03	.93	.04	.15	T	.82	.52	.02	.54
JEFF CITY LINCOLN UNIV	3.41	T		.56		.66	.01			T					.25					.29	.13	.18	.75	.16	.33				.09	
JEFFERSON CITY 3 WSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEROME	2.72		.40	.22	.52	.24		T							.18	.04							.48		.14			.22		.28
JOPLIN CAA AP	3.01	.06	.13	.39			T			.23	T	.02		.06	.45	T			T		.06	.66		T				T	.94	.01
KAHOKA	2.03				.22		.23	.22													.33	.17		.86						T
KANSAS CITY WB AP R	2.78	.05	.40	.71		.02	T			.01	T			T	.09				.09	.80		.02		T					.59	
K C GREEN HAVEN WEST	4.30		.06	.84	.16						.02				T	.09					2.38	.06	.04	.02					.63	T
KANSAS CITY UNI OF K C	2.24			.95			.05			.05					.12				T	.12	.28	.05							.62	
KENNETT RADIO KBOA	4.92			.96	.11	.12									.18	.48					.79		.35			.19	.33	.20	.04	1.17
KING CITY	1.57	.32		.66			T													.14	.32	.08							.05	
KIRKSVILLE RADIO KIRX	2.27	.25		.35	.03	.08	.35			T										.01	.45	.13		.62						
KIRKSVILLE CAA AP R	2.90	.25		.97	T	.07	.26	T		.02	T		T							.15	.08	.24		.86					T	
KOSHKONONG	2.94		.01	.50	.32		.02								.24	.01						.44	.35		.05		.26	.25	.02	.47
LA BELLE	1.80		.25	.08		.01	.40	.14															.45	.47						
LAKESIDE	3.18		.01	.35	.50	.32	T	T							.27	.27				.03	.20	T	.73	.02	.15					.33
LAMAR	4.10	.20		.53	1.07						.11				.55						.55		.45		.05				.30	.29
LAMPE FOREST SERVICE	3.52	.02		.48	T						.06	T			.29	.42					.59	.08	.52		.03		.25	.30	.07	.41
LATHROP 3 SW	2.66	.06		.93			.10								.03					.20	.20		.80				.34			
LEBANON	2.35		T	.45		.13	.07	T			T				.22	.12					.01	T	.71	T	.14			.03	.13	.34
LEXINGTON	2.00	T	.19	.66	.17	T	.13	T			T			T	T	.14				T	.15	.02	.07						.34	.13

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
G 4 N	2.92		.04	.69	.10	.01	.49	.01							.18	.02					.03	T	.40	T	.12		.16	.14	.10	.43		•
S 2 S	1.88	.25		.55			.12		T	T					T									.85					.11			•
OD	2.94	.08	T	.10			T			T					.62	.05					.53		.70		.08				.40	.38		•
ARA STARKS NUR	3.31	.02		.11		.93	.19							T		.05						.31	.81	.52	.34				.03			•
ARA	3.38		T	.08	.05	.14	1.03	.12						T	T	.06	T				.16	T	1.02	.36	.34					.02		•
E	1.92		.16	.25	.14	.05	.15	.05													.28	.12		.55	.06				.11			•
	2.46		.12	.31	.03	.04	.28	.13												.04	.15		.47	.85					T	.04		•
N	-		.03	.10	.05		-	-								.04					.30		.50	.30						.06		•
C44 AP R	3.43	T		.73		.08	T	T		T					.39	.21					.86	.23	.11	T	.12		.31	.08	.20	T	.11	•
ELD	3.08	T		.84		.06									.26	T							.22		.03	.64		.33	.42	.28		•
MILL	4.11			.13	.39	.11					T					.59	.04					.45	.67	.04	.11		.46	.67	.45			•
LL	1.93	.02		.63			.16								.16							.53		.21					.22			•
ELO	3.92		.23	.38		.60	.03							T	.33						.30	.18	.73		.10		.22	.43	.28	.11		•
SBURG	2.84	.02		.10	.01	.60	.12								.18					.20	.08	.50	.42	.05	.54				.02			•
LLE RADIO KMIN	2.28	.16		.50	.03	.08	.08			T										.35	.08	.22		.68					.10			•
	1.96		.20	T	.17	.05	.12	.04												.06	.49	.07	.07	.60	.09				T			•
6 NW	1.91		.15	.22	.06	.12	.22	.18						.04						.09	.05	.10	.08	.57	.03				T			•
	2.33			.09	.12	.39	.15	.05								.22				.12	.31		.57	.14	.15					.02		•
OWN 3 ENE	2.97	T			.14	.24	1.14	.10						.16							.12		.72	.07	.28							•
	2.34		.33		.70		.32	.24			T		T							T	T	.12		.63					T			•
RADIO KNCM	1.61	.03		.17	.04	T	.21								.11	.02				.11	.22	.40	.04	.19					.07			•
ITY	4.23	T		.37						T	T			.03	.72	.03					.56	.36	.86		.25		.38	.16	.40	.11		•
SE	2.30			.17	.08	.23	.18	.22								.07				.05			.74	.56								•
	3.48			.60	.20	.32					T				.08	.44					.71		.28		.06	.15	.35	.21		.08		•
	2.50			.45	.14		.33								.15	.05				.25			.45		.32			.15		.21		•
N GROVE 2 N	3.58			.53	.45	.02	.04								.20	T							.42		.03		.84	.16	.05	.84		•
ERNON 3 SW	3.13	.08		.36			T			T	T	T		.02	.61	.06				T	.21	.52	.45		.27		.02	.09	.30	.14		•
	2.80			.19						.08	.03			.08	.63					T		.40	.62	.40				.03	.20	.14		•
SEWAGE PLANT	3.12			1.33	.34										.53	.03							.37						.52			•
TON	1.47	•	•	•	•	.34	•	•								.17				•	•	•	•	.77					.19			•
RENCE	3.15			.25	.02	1.43	.09	T						T	.24					T	.10	.07	.34	.40	.18		T	.02	.01			•
LLIN 1 W	2.03	T		.31	T	T	.09							.05	.18					T	.20	.40	.27	.05	.25				.23			•
RIO	4.23				.57		.23				.12				T	.72	.13					.53	.23	.14	T	.22	.38	.08	.20	.68		•
	2.44	•	•	1.10	•	•	•								•					•	.66	.10								.58		•
	3.18			.61										T	.60						T		.65		T			.33	.99			•
	1.80		.15	.74	.03	.02	.09				T									.37		.08		.19					.13			•
	2.60	.02		.88					.01	.02					.55	.01						.63			.12				.36			•
LLE	2.28			.13	.36	.10	.20	.03							T	.35				T	.05	.05	.38	.07	.27	T		.02	.01	.26		•
	3.74			•	.56										.32	.93					.19	.16			.15	.39		.62	.42			•
ACH	3.69	.03		.43	.48	.06					.03	T			.31	.36					.39	.06	.40		.17		.20	.31	.11	.35		•
	2.39			.18	.38		.31									.20							.54	T	.30			.20		.28		•
	2.69			.30		.40	.63				T					T							.65	.71								•
	1.80		.03	.13	.03	.06	.12	.10								.05				.28			.47	.30	.23							•
	3.63		T	T	.69		.40				.05				.03	.65	.08					.39	.35	.05	.02	.17	.42	.11	.07	.15		•
LE	5.01			.12	.40		.18	.01								.63	.03					.50	.88	.04	.34		.05	.84	.34	.65		•
ITY	3.71	.03		.24										.04	.40	.80					.11		1.25		.32		.10	.13	.20	.09		•
ITY 4 NNE	3.49			.64			T			.02	T			.03	.80	.06					.21	.42	.69		.26		.01	.06	.22	.07		•
MILL	3.74	T	.12	1.05	.85		T	.04			.20			.03	.11	.14				.04	.31		.16	.08					.25	.36		•
	2.57	.04		.79	T	.05	.17	T							•					.20	T	.07	T	.98					.27	T		•
LUFF	3.35		.01	.18	.66		.04								.03	.43	.04					.36	.50	T	.12	.08	.25	.20	.12	.33		•
ILLE	3.80			.34	.20	.16					.12				.08	.85					.46	.01	.32	.02		.40	.29	.11	.05	.38	.01	•
HILL 3 WNW	1.41	.12		•	•	.35	•								•								.76	.18								•
	1.91	.37		.30		.18	.21													.11		.28		.46					T			•
	4.70			.54	.53		.08	T							.04	.56	.04					1.01	.61		.03	.05	.51	.30	.10	.30		•
	3.09		T	.15	.49		T								.02	.42	.05					.82	.16		T	.14	.36	.07	.04	.37		•
	5.01			.84	.55	.10	.25									.17							.82		.15		.52	.98	.15	.48		•
	2.10			.35	.32			.60							.04						T				.25		.13	.16		.25		•
	2.75			.45	.24	T	.25								.20	.02					.13		.45		.20		.21	.12	.14	.34		•
OOL OF MINES	2.15		T	.27	.04	.07	.10	T							.23	T					.04		.60		.17		.06	.20	.05	.32		•
ING 3 N	3.37			.73	.76																		.62				•	•	1.26			•
RLES	2.60			.12	.08		.52	.04								.29					.15	.13	.36	.36	.36				.07	.12		•
EPH WB AP R	2.10	.21	.01	.73	T	.05	.04		T	T					T					.41		T		.49			T		.16			•
IS WB AP R	2.81		T	.18		.72	.02	T						T	.28	T				.16	T	.32	.25	.64		T	.03	.09	.12			•
IS WB CITY R	2.80		T	.15		.47	.01	T							.24	.03				.06		.69	.28	.54	.01		T	.11	.21			•
IS UNIVERSITY	3.00			.14		.44	.02	T							.23	.02				.20	.03	.02	.88	.18	.32		.03	.11	.20	.18		•
IS WASH UNI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
	3.07			.64	.25		T	T							.15	.09					.10		.44		.37		.12	.16	.22	.53		•
	2.09	.04		.45	.23	.01	.18								.06					.04	.12	.58		.29					.09			•
L AND O 22	3.16		.03	.17	.09	.18	.58	.29			.03				T	.02					.44		.64	.40	.27			T		.02		•
	2.85		.03	.10	.85		.02								.08	.24					.40		.32		.55			.01	.01	.24		•
	3.76			.21	.07						.02					1.16					.07	.53			.05		.24	.91	.22	.28		•
NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
	2.03		T	.37	.06	T	.20	.13								T					.07		.51	.69						T		•
LE	2.13	.05		.35			.35															.47		.87					.04			•
	4.28			.03	.52		.54	T			.11				T	.68	.05					1.00	.40	T	.03	.10	.40	.27	.05	.10	T	•
ROP EXP FARM	3.98		T	.30	.23	.47	T				.12				.22	.54					.53	.02	.43	T	.31	T	.50	.21	T	.10		•
RINGS	2.37			.30	.53										.14							.19	.25				.25	.54	.04	.13		•
7 W	2.11	.20		.32		.10	.14			.01										.11	.60	.13		.50								•
LO WB AP R//	3.88	.01	.28	.48	T	.38	.03			T	T			.07	.45			T			.35	1.14		.06			.05	.37	.21	T		•
	2.25		T	.31	.04		.19								.10	.16					.19		.49		.15			.10	.20	.32		•
LLE	1.79		.05	.10	.22		.05	.14												T	.02	.02	.33	.82	.02					.02		•
	1.88			.04	.34		T								.13	.19				.03	.20		.39	.23	.09				•	.24		•
E	2.33			.41	.22	T	.37	T							T	.25				T	.05	T	.29		.24		.15		.14	.21		•
LE	4.65			.51	.55	.13					T				.16	.02				T	T	.17	.28		.20	1.40	.51		.26	.46		•
W	2.38		.24	.40	.05	.02	.06	T			T					.02					.04	T	.48	.87					T	.20		•
NGS	2.09	.05		.61	.07	.04	.05		T	T				.03	.29					T	.29	.36	.02	T				T	.28			•
	1.73	.20		.38	.03	T	T		T											.23	T	.07		.63					.19			•
N	2.60			.09	.74	.04									.21							.21	.46		.06		.22	.29	.03	.25		•
	3.27			.28	.70	.20									.12								.43		.23		.60	.50	.21			•
	1.74	.10	.40	.05	.05	.23					.03									.03	.09	.13		.61					.02			•
	2.87			.05	.35	.12	1.00	.15								.18					.05		.55	.12	.40							•
	2.12		T	.05		.49	.27	T								.20	T				.12		.42	T	.25		T	.12	.02	.18	T	•
	2.22		.28	.26	.14	.02	.15	.09						.03							.51	.05	.03	.50	.16							•
	2.85			T	.28		.51	T			T					.27	T				.08	T	.51	.13	.58			.07	.20	.22		•
	3.77			.48	.36										.13						.57		.88		.35		.65	.35				•
	2.70	T		.15	.03	.49	.15	.10								.20					.14		.94	.33	.17				T			•
SE	2.88		.06	.30	.02	.03									.12								.49		.10		.38	.59	.19	.60		•
	1.95		T	.33			T								.49					T	.23	.29	.53		.08							•
AP	1.67	T	T	.30		.27	T	.01							.24					T	T	.40	.03	.11			.09	T	.22			•
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
OAM	3.71			.46	.45		.05	T							.04	.54	.02					.83	.28	T	.08	.04	.35	.30	.12	.15		•
CENT T COL	2.35		T	.47	.27		T	T			T				.09	.18					.57		.36	.03					.28	.10		•
R	2.43			.42		.88									.16							.11		.50	.36							•
	2.05		T	.14	.12		T								.19	.20					.33		.43	.11	.20				.23	.10		•
	1.73			.17	.08	T		T							.22	.12					.17		.41	.09	.12				.33	.02		•
	1.95			.06	.22											.08						.07	.38		.08		.20	.31	.10	.45		•
	1.63	•		.37	.20	.06	.19	T			T				T	.14					.14	T	.34	.03	T				.13	.03		•
2 W	2.50	T		.63		.35	T	T							.23	.02				.02	.02	.10	.36		.23		.02	.16	.10	.26		•
VES	3.01			.24		.30									.28	.07					.13		.63	.16	.77		.05	.18	.04	.16		•
	5.36				.97	.18									.32						.35		1.12		.10		.85	.70		.77		•
NG EXP FARM	2.56			.17	.32		.53	.03								.18					.06		.43	.30	.38			.03	.03	.10		•
	3.49	.01		1.30	.06	.03	T	T	T	T				T	.15					T	.29	.22			.32		.60	.16	.31	.04		•
LE	3.64			.21	.45	.10	T								.06	.51	.01					.43	.39		.12	.02	.40	.33	.26	.35		•
NGS	3.45		.05	.29	.48										.17							.07	.21		.19		.76	.65	.22	.36		•
W	2.81		.01	.48	.30		T	T							.04	.31					.38		.51	.04	.43					.31		•
	4.48			.16	.55										.09	.63						.45	.59	.03	.05	.05	.84	.41	.29	.34		•

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	MAX	66	78	68	74	71	71	55	61	64	57	63	72	68	62	60	75	81	82	80	73	76	71	75	78	67	64	58	78	72	65	
	MIN	31	42	55	42	59	49	42	29	47	44	37	37	46	49	49	44	45	50	61	58	46	56	53	54	44	48	48	51	45	37	
ALBANY	MAX	62	69	63	68	65	47	57	60	53	54	61	66	68	63	71	79	83	81	75	70	65	62	73	72	58	61	67	62	55	68	
	MIN	45	39	47	51	46	37	29	29	41	38	31	33	31	34	33	45	52	47	56	47	51	34	44	40	32	45	37	49	26	36	
AMITY	MAX	63	69	63	70	68	47	56	58	57	54	61	67	66	61	69	77	79	76	74	72	64	60	83	77	59	63	66	61	55	63	
	MIN	44	37	46	50	45	36	29	32	45	36	31	35	36	41	35	44	50	49	55	46	50	32	45	40	33	41	47	48	26	36	
ANDERSON 1 SW	MAX	72	77	72	84	75	60	60	60	62	60	64	69	61	60	65	79	78	73	80	73	69	70	88	83	65	60	62	70	60	70	
	MIN	44	46	53	41	59	41	32	34	46	45	41	30	47	48	47	36	41	52	49	55	39	36	59	42	44	51	48	51	43	40	
APPLETON CITY	MAX	65	75	68			52	56	59	56	62	60	68	63	59	64	75	80	76	77	71	66	64	86	79	60	66	58	66	59	60	
	MIN	45	38	51	49	41	39	35	35	46	42	35	35	49	48	47	41	45	49	55	55	47	38	58	43	42	45	48	48	38	40	
ARCADIA	MAX	67	79	70	75	72	69	57	62	60	57	62	70	67	66	62	79	82	81	75	71	77	70	71	74	69	63	54	75	72	70	
	MIN	28	48	48	48	53	45	37	25	45	40	30	30	37	48	48	46	45	48	60	54	39	47	46	50	45	45	45	45	41	34	
BERRYMAN 4 NW	MAX	69	78	71	78	75	68	57	66	62	61	63	70	67	62	60	80	84	84	75	70	79	69	84	78	65	60	52	80	66	70	
	MIN	25	30	49	38	58	45	38	22	41	37	26	24	34	45	49	32	35	42	52	49	33	45	40	49	31	45	45	49	40	31	
BETHANY	MAX	59	67	64	67	67	48	56	60	56	55	61	66	66	68	70	79	82	81	76	73	64	61	73	73	57	60	66	63	54	66	
	MIN	44	40	46	50	48	37	29	28	44	36	31	33	34	32	33	41	49	46	56	43	51	34	42	40	31	44	36	48	26	35	
BIRCH TREE	MAX	56	74	73	80	76	63	62	67	71		70	75	70	56	61	76	81	80	74	76	71	76	78	78	68	68		75	69	69	
	MIN	35	48	41	39	51	41	29	35	40	39	26	29	49	46	46	48	42	48	51	54	37	35	59	51	43	41		51	44	37	
BOLIVAR	MAX	65	74	65	81	71	56	55	57	61	58	65	70	65	58	62	74	77	75	75	69	69	64	85	82	65	65	57	70	59	65	
	MIN	42	40	50	45	55	39	35	34	46	42	43	42	49	46	46	40	48	54	55	55	45	39	55	41	41	47	44	49	39	40	
BOONVILLE WATERWORKS	MAX	62	63	70	60	74	74	45	55	60	53	57	59	69	65	54	66	76	79	80	74	68	64	63	87	60	60	61	58	65	53	
	MIN	41	45	46	46	46	42	37	35	41	40	37	39	43	47	47	46	50	55	57	51	46	41	44	43	40	45	46	46	35	39	
BROOKFIELD	MAX	61	65	65	70	68	58	56	63	58	56	61	70	69	66	70	77	83	81	77	71	60	65	82	80	64	60	64	64	63	65	
	MIN	45	39	47	49	58	38	33	32	48	36	32	39	42	42	38	42	52	53	59	50	51	38	46	42	35	44	40	49	31	36	
BRUNSWICK	MAX	60	66	65	72	69	55	56	62	59	57	60	69	67	65	67	76	80	80	77	71	68	61	83	81	61	62	63	63	60	63	
	MIN	44	37	49	50	54	41	35	32	47	38	34	40	46	46	42	43	50	52	59	53	48	39	49	44	36	45	48	51	33	35	
BUTLER	MAX	65	76	67	83	70	50	57	58	55	56	61	69	61	57	61	76	78	77	76	72	64	65	87	71	62	67	59	67	59	59	
	MIN	45	39	51	48	50	41	31	36	45	42	34	35	46	49	47	46	48	48	55	55	50	36	56	46	41	44	44	47	38	40	
BUTLER CAA AP	MAX	63	73	69	79	63	46	55	57	52	55	59	67	63	53	64	73	76	74	73	67	64	62	86	58	60	64	57	65	53	58	
	MIN	46	40	51	46	46	38	32	35	45	42	35	36	48	49	48	41	49	53	55	51	48	38	53	43	41	44	43	47	38	39	
CALIFORNIA	MAX	68	73	71	76	70	67	56	59	60	59	59	71	67	65	65	77	81	80	75	75	79	64	87	86	63	59	56	66	64	62	
	MIN	42	45	54	42	51	40	37	39	47	40	41	40	48	51	47	48	53	58	58	50	49	41	52		41	46	48	45	36	40	
CAMDENTON	MAX	68	76	76		82	63	56	63	65			64			70	77	80	80			78	68	87		64	64		72	63		
	MIN	44	41	41		43	42	37	34	45			34			36	42	53	55			44	41		44	41	48		46	37		
CANTON L AND D 20	MAX	58	63	59	65	68	59	55	62	57	53	60	67	68	62	69	78	83	83	74	67	64	64	73	70	58	59	58	62	56	63	
	MIN	45	38	49	50	54	40	34	30	45	37	35	34	39	38	41	47	49	55	58	52	49	41	48	44	35	44	44	47	29	36	
CAPE GIRARDEAU MO ST	MAX	65	76	75	73	70	65	53	62	61	58	60	72	70	67	59	79	80	78	79	76	74	72	76	74	68	66	56	73	70	62	
	MIN	38	48	51	46	58	51	39	35	49	42	37	40	45	47	49	52	50	55	53	48	47	48	51	58	46	48	48	52	45	40	
CAPLINGER MILLS	MAX	66	74	68	81	75	55	55	57	58	56	58	66	61	59	61	75	78	77	76	69	66	63	87	82	62	66	61	69	59		
	MIN	44	35	51	44	55	40	35	31	31	43	33	31	47	47	47	38	47	52	54	55	45	38	56	41	41	41	46	45	39		
CARROLLTON	MAX	58	68	62	72	67	53	55	60	56	56	61	71	68	62	67	77	81	79	75	71	64	63	83	81	61	63	64	65	55	64	
	MIN	43	36	48	49	52	39	33	30	47	39	37	37	46	46	42	39	48	50	57	51	46	37	48	43	35	45	45	49	32	33	
CARTHAGE	MAX	67	75	73	84	79	59	56	59	61	54	60	66	63	59	65	76	77	74	77	75	68	67	88	85	62	60	60	68	58	64	
	MIN	45	40	52	42	53	37	35	37	47	44	40	32	48	48	49	38	46	51	55	55	45	40	53	42	41	49	47	45	41	39	
CARUTHERSVILLE	MAX	68	80	74	78	78	75	53	61	65	64	63	69	69	66	59	75	80	81	77	73	72	71	75	77	65	65	65	76	76	62	
	MIN	39	50	53	42	56	48	43	32	49	45	36	37	45	50	50	50	50	53	57	54	45	48	53	64	51	51	49	55	50	45	
CHARLESTON	MAX	67	76	76	76	73	71	55	63	63	62	62	70	71	67	61	78	80	82	79	75	74	74	75	78	74	70	61	75	73	66	
	MIN	36	47	56	46	46	48	42	33	46	43	35	39	45	52	52	49	45	52	60	56	49	50	49	56	47	49	50	55	47	39	
CHILLICOTHE RADIO KCHI	MAX	60	64	62	69	65	54	56	58	57	56	61	67	65	63	65	75	80	78	76	73	67	61	83	82	58	62	62	61	59	62	
	MIN	45	35	47	51	53	39	32	30	45	37	32	35	39	40	39	42	47	49	57	48	48	36	45	42	34	44	41	49	29	32	
CLEARWATER DAM	MAX	68	80	75	77	76	75	57	64	63	63	65	70	71	66	62	79	86	85	80	79	80	76	70	71	68	66	57	77	77	70	
	MIN	30	39	52	44	58	48	37	28	43	41	35	31	40	44	47	40	42	47	48	54	40	47	52	54	44	47	45	51	43	37	
CLINTON 1 NNW	MAX	63	65	75	64	82	67	44	55	59	55	56	59	67	62	52	65	74	77	77	74	69	63	63	85	59	59	64	57	65	52	
	MIN	38	32	41	46	52	42	35	30	41	39	32	30	37		46	37	42	56	56	54	44	33	45	43	41	44	46	48	32	39	
COLUMBIA WB AP	MAX	65	69	59	72	71	49	57	59	54	57	59	69	66	53	63	76	81	78	73	70	64	63	87	59	59	55	55	64	53	63	
	MIN	43	43	50	47	49	39	37	33	46	38	34	40	45	47	47	43	51	53	58	49	46	42	53	44	40	45	46	49	35	37	
CONCEPTION	MAX	61	66	67	63	66	48	54	58	57	53	61	65	64	66	69	79	81	81	78	73	67	61	63	72	58	58	62	63	56	65	
	MIN	43	39	45	49	46	37	28	35	44	36	31	37	36	41	36	45	49	51	54	45	48	32	43	38	37	41	36	47	26	35	
CRYSTAL CITY 1 N	MAX																															
	MIN																															
DONIPHAN	MAX	67	81	73	78	76	64	61	62	65	63	67	73	70	64	65	79	82	83	77	74	77	73	76	77	71	62	65	78	71	67	
	MIN	29	42	54	43			41	27	42	44	38	30	41	49	50	49	42	47	57	52	40	48	55	57	44	50	49	53	50	41	
EDGERTON	MAX	66	71	65	73	70		51	58	55	56	62	63	65	70	77		76	71				59			63	65					
	MIN	44	44	38	51			30	32		31	41	43	35	35			51					34	39	35	32	42					
ELDON	MAX	67	73	69	78	75	65	56	60	58	58	59	68	65	61	64	77	80	78	76	72	68	65	86	83	60	58	54	69	61	62	
	MIN	41	44	53	42	48	42	37	34	46	40	36	42	49	48	47	44	51	58	58	55	46	41	52	43	39	47	45	49	37	39	
ELSBERRY	MAX	59	63	67	61	69	68	54	45	62	54	59	68	67	54	60	75	81	82	75	68	69	64	75	60	60	57	60	53	62	54	
	MIN	38	42	46	41	51	46	37	38		38	34	39		49		45	48	55	55		44	44	47		43	46	46	44	36	33	
FARMINGTON 1 E	MAX	67	77	75	74	71	69	55	63	62	55	60	68	67	64	65	75	82	81	77	70	77	74	69	75	62	61	53	75	72	68	
	MIN	28	42	55	44	55	46	38	27	45	39	29	29	36	45	49	40	43	48	54	56	39	47	47	52	40	44	45	49	41	37	
FARMINGTON CAA AP	MAX	65	77	60	71	69	59	54	62	58	56	59	67	66	50	64	76	81	80	72	69	76	66	74	75	66	51	52	72	55	66	
	MIN	30	45	47	43	54	39	34	28	44	37	35	31	38	46	47	42	46	50	54	49	40	46	51	43	40	43	44	48	38	38	
FAYETTE	MAX	59	67	61	72	70	60	55	60	55	56	59	70	66	60	65	75	79	80	74	69	62	62	85	82	59	60	59	65	57	63	
	MIN	40	39	48	45	58	41	38	31	46	38	33	40	41	46	46	41	46	56	56	52	43	39	45	42	37	43	48	49	32	35	
FAYETTE EXP LAGOON	MAX	62	61	66	60	72	69	46	55	59	54	55	57	69	64	55	65	75	78	79	73	69	62	61	86	59	60	66	59	64	53	
	MIN	43	33	50	47	55	43	37	29	49	39	31	35	43	45	47	37	43	46	57	51	41	41	43	44	36	44	48	49	33	32	
FOUNTAIN GROVE WILDLIFE	MAX	61	66	65	70	69	55	56	60	60	56	60	66	66	65	67	75	77	78	77	74	68	62	81	81	60	62	64	64	62	62	
	MIN	44	41	45	48	52	38	30	30	44	37	30	39	39	38	36	40	48	51	57	48	52	36	48	40	38	51	41	48	29	44	

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
4 SW	MAX	64	64	70	59	72	69	50	50	60	57	57	59	68	67	53	66	75	80	78	73	68		64	86	59	60	56	55	66	55		64.1
	MIN	41	42	45	45	47	42	36	35	39	39	39	38	45	47	47	44	49	53	57	53	44	43	48	44	40	44	45	46	35	36		43.5
CITY	MAX	61	68	62	67	63	46	57	62	54	55	63	67	68	65	70	78	83	79	75	68	64	63	69	60	58	58	66	62	55	66		64.4
	MIN	43	39	45	50	42	35	28	33	42	37	32	35	35	35	35	46	52	49	55	47	50	33	45	38	38	38	34	48	24	35		39.9
VILLE 4 NNW	MAX	68	80	70	74	73	70	58	63	64	60	65	72	68	64	65	79	83	83	77	71	77	71	76	77	68	61	58	76	74	69		70.5
	MIN	28	35	52	44	58	47	40	26	44	42	30	29	39	47	49	39	41	46	58	53	41	49	49	58	50	48	47	52	46	34		44.0
TON	MAX	67	67	60	70	64	47	56	58	55	55	60	67	66	62	67	77	79	78	76	68	64	60	83	76	60	64	65	62	54	64		65.0
	MIN	43	40	46	50	47	56	50	38	46	36	35	37	40	45	40	46	51	51	56	48	49	35	45	40	36	43	39	48	28	38		42.1
BAL WATERWORKS	MAX	61	62	57	67	65	48	53	59	52	52	58	68	67	57	65	77	82	80	72	67	57	62	78	63	58	58	53	59	53	64		62.5
	MIN	40	41	45	47	48	37	53	35	42	34	34	34	43	45	44	47	52	56	58	52	47	39	45	42	36	41	42	44	30	36		42.3
ONVILLE	MAX	65	73	70	81	74	51	57	56	54	61	61	68	65	60	67	75	78	77	74	70	65	60	87	81	65	58	65	62	58	58		66.5
	MIN	47	40	50	49	50	40	32	39	45	36	36	39	47	51	46	47	51	55	56	52	52	47	53	40	44	43	53	45	34	40		45.3
AGE	MAX	64	74	69	79	77	58	54	60	60	56	60	67	66	59	63	74	80	77	74	69	66	64	86	84	59	60	58	70	56	65		66.9
	MIN	35	31	50	39	58	41	36	26	46	43	30	27	44	47	46	35	39	47	53	54	38	38	54	43	37	47	46	52	39	35		41.9
	MAX	63	63	76	57	76	70	45	57	60	65	62	60	67	63	54	63	76	79	78	74	67	74	66	82	63	66	50	56	76	59		65.6
	MIN	39	43	51	40	47	42	36	28	38	41	58	30	32	47	47	36	44	47	56	52	37	43	45	47	40	44	45	48	40	37		42.0
	MAX	66	77	73	75	73	71	55	63	62	58	62	72	70	65	61	78	81	83	78	74	75	70	71	76	69	66	57	74	72	66		69.8
	MIN	31	45	54	44	58	49	40	28	48	42	33	31	40	47	49	47	43	49	60	58	44	48	50	55	43	46	47	51	44	35		45.3
ITY LINCOLN UNIV	MAX	68	72	70	78	75	64	56	61	61	59	60	69	68	56	65		82	81	79	69	70	65	89	87	62	61	55	69	64	65		68.3
	MIN	36	34	48	41	54	43	38	28	46	41	29	30	41	45	49		43	46	54	53	40	42	42	45	38	49	47	50	38	32		42.1
CAA AP	MAX	68	75	66	82	71	49	54	58	56	52	59	66	61	55	62	75	75	74	76	69	68	67	86	58	61	59	61	67	53	64		64.9
	MIN	47	49	55	49	49	40	35	40	48	46	41	38	50	49	50	44	53	57	56	53	48	41	57	44	44	50	49	50	42	42		47.1
CITY WB AP	MAX	66	70	62	80	68	46	56	57	55	55	61	69	65	58	68	77	77	78	76	68	63	63	88	59	60	63	65	61	53	62		65.0
	MIN	51	41	49	47	46	39	35	40	46	42	39	40	49	51	44	50	59	58	57	52	50	42	51	43	41	47	45	46	37	45		46.1
EEN HAVEN WEST	MAX	64	69	60	77	63	46	56	58	55	57	60	68	66	55	68	75	77	76	74	68	61	62	86	58	61	64	64	61	53	63		64.2
	MIN	39	33	44	44	46	39	34	31	46	41	36	34	43	45	38	38	52	48	54	48	48	36	49	43	34	41	39	43	31	34		41.0
CITY UNI OF K C	MAX	65	70		79	76	53	56	58	56	55	60	68	63	64	67	75	77	77	74	71	67	63	87	86	61	65	64	62	61	63		67.0
	MIN	48	37		46	51	40	34	36	47	41	38	38	52	48	44	43	55	54	57	51	54	38	51	42	40	45	44	49	35	38		44.7
T RADIO KBOA	MAX	68	78	76	78	77	72	55	62	66	64	65	70	70	64	58	76	80	82	77	74	76	73	76	78	68	65	67	78	76	61		71.0
	MIN	34	48	51	41	53	46	40	31	44	43	37	36	43	49	48	46	46	50	54	42	44	48	51	64	43	52	49	55	48	44		46.0
ILLE RADIO KIRX	MAX	56	64	58	68	69	52	54	61	55	55	60	65	63	62	67	78	82	82	74	67	63	63	73	68	57	57	61	61	54	63		63.7
	MIN	42	41	46	49	45	39	31	30	44	34	30	34	38	41	35	48	53	54	59	48	51	36	45	40	34	42	41	44	27	36		41.2
ILLE CAA AP	MAX	54	65	57	68	68	46	55	61	49	55	59	66	65	59	67	76	80	81	71	65	57	62	77	56	59	60	61	61	52	62		62.5
	MIN	42	39	46	48	44	35	31	32	41	35	32	33	41	43	36	44	47	52	56	47	45	36	44	39	35	42	42	39	27	33		40.2
ONG	MAX	61	77	74	78	75	70	57	58	64	64	63	69	69	63	60	77	79	80	76	74	77	74	78	78	69	69	59	75	70	65		70.1
	MIN	39	45	48	43	64	46	38	34	47	42	42	40	50	47	47	48	50	55	57	55	47	45	57	52	43	48	46	52	45	41		47.1
DE	MAX	64	67	78	64	80	70	47	57	63	62	59	60	70	66	53	64	79	81	80	75	70	71	70	88	68	63	56	57	70	56		66.9
	MIN	36	34	42	38	42	42	38	27	36	42	32	30	44	47	47	37	40	49	54	55	39	44	49	45	39	49	46	48	38	34		41.4
	MAX	60	65	75	66	81	64	44	56	58	58	55	59	66	60	56	63	74	76	72	75	69	64	67	84	61	62	64	60	67	55		64.5
	MIN	36	46	49	48	55	42	33	37	45	43	38	37	45	48	48	41	49	53	54	56	50	39	46	41	42	46	47	47	40	42		44.8
3 SW	MAX	63	70	65		71	60	52	60	54	56	58	61	63	68	76	70	79	77	75	67					62	61	58		58	63		64.5
	MIN	40	40	48	42	53	38	30	36	43	34	38	38	38	38	42	41	50	50	55	48	56	34	40	38	34	42	40		34	35		41.2
	MAX	64	75	65	78	74	66	55	59	61	58	60	68	63	58	60	75	79	78	77	72	72	64	86	82	62	59	55	72	57	64		67.3
	MIN	42	47	38	38	53	41	36	31	46	39	34	35	47	47	47	39	48	53	57	57	44	39	54	44	39	48	44	50	37	37		43.7
ON	MAX	64	63	69	63	75	67	43	57	60	57	58	61	69	69	56	68	78	81	79	75	69	61	65	87	60	63	66	66	63	54		65.5
	MIN	38	46	47	47	48	42	32	33	43	41	38	41	44	49	46	47	53	59	59	51	52	38	42	42	39	44	44	48	33	39		44.2
4 N	MAX	64	62	77	56	75	69	46	56	61	63	63	59	68	63	58	61	77	80	78	73	65	75	68	81	61	67	48	56	76	57		65.4
	MIN	39	38	52	41	53	42	36	28	40	42	31	29	40	47	48	36	43	48	56	53	38	43	46	47	37	47	45	46	39	36		42.2
D	MAX	66	77	69	83	75	54	57	58	62	57	62	69	63	57	64	73	78	77	76	71	70	67	88	78	61	60	59	71	58	66		67.5
	MIN	45	42	53	44	54	41	39	35	39	45	39	39	49	48	48	41	48	56	55	52	48	39	57	43	42	49	43	47	40	39		45.3
NA STARKS NUR	MAX	64	67	60	70	70	65	55	63	58	56	60	69	69		68	77	82	82	76	69	64	64	77	76	63	63	57	64	60	65		66.7
	MIN	39	39	49	45	51	43	36	28	42	37	38	34	41		47	40	43	49	51	54	39	42	45	45	36	43	46	46	34	31		41.8
	MAX	63	56	65	58	69	69	46	55	69	51	54	60	70	67	57	68	74	81	82	72	68	56	63	81	60	60	61	59	64	53		63.7
	MIN	34	38	41	46	46	42	33	34	38	35	33	36	40	44	41	45	49	55	57	50	49	37	40	41	34	41	43	45	29	34		41.0
CAA AP	MAX	65	77	64	75	74	58	54	60	64	59	64	70	67	56	60	76	81	82	75	72	74	70	78	76	68	58	61	76	58	62		67.8
	MIN	37	51	55	43	58	47	40	36	47	42	40	41	46	52	49	48	51	55	59	56	52	51	55	53	49	50	49	55	44	42		48.4
HILL	MAX	66	78	71	73	72	69	57	62	62	59	64	73	68	65	62	77	82	82	78	74	75	70	73	76	67	64	58	73	72	65		69.6
	MIN	28	41	50	42	56	46	38	26	45	41	31	30	37	45	47	43	41	46	56	56	42	47	49	54	44	45	45	50	44	33		43.3
L	MAX	61	67	67	72	70	58	54	58	57	56	60	69	68	64	65				76	72	67	61	84	83	61	60	60	64	61	62		65.1
	MIN	44	40	49	47		38	34	38	47	39	32	42	45	48	45									42	39	46	47	50	32	38		42.0
ELD	MAX	62	75	65	78	77	60	54	57	62	59	57	63	60	60	59	73	77	76	74	72	71	65	83	83	63	61	52	72	59	65		66.5
	MIN	42	41	51	45	54	40	35	38	45	42	39	33	47	47	46	41	49	53	56	50	41	40	53	43	40	46	44	51	38	38		44.3
LE RADIO KMIM	MAX	65	67	62	67	63	44	55	57	53	53	60	65	64	62	68	77	81	75	73	68	63	57	68	62	57	58	62	60	53	65		62.8
	MIN	39	38	46	50	44	36	29	36	45	38	30	32	37	43	36	46	54	49	55	47	49	31	31	39	38	43	37	48	25	36		40.2
	MAX	66	57	62	59	67	70	47	57	65	52	57	61	69	68	60	62	81	84	85	71	66	57	63	66	58	60	59	61	62	53		63.5
	MIN	33	38	41	45		43	30	30	34	33	33	35	36	40	37	41	50	52	56	47	49	36	38	33	34	43	41	46	27	32		39.1
	MAX	62	63	65	59	71	69	47	54	60	55	55	59	68	67	55	66	75	81	80	75	69	60	63	86	59	61	61	55	64	53		63.9
	MIN	37	41	44	44	48	41	35	31	32	32	32	41	43	46	44	44	47	53	55	53	46	40	41	43	36	40	43	46	32	35		41.5
RADIO KMCM	MAX	57	63	60	69	69	53	56	60	55	54	59	68	66	61	68	75	79	80	74	68	63	61	85	82	59	59	57	62	58	63		64.8
	MIN	41	40	48	46	53	40	35	33	46	35	35	38	45	43	45	45	48	54	56	44	45	39	47	42	36	43	44	48	32	34		42.7
	MAX	68	77	73	83	79	58	56	58	62	56	61	67	63	58	62	75	78	72	77	72	72	69	87	84	64	63	57	69	60	68		68.3
	MIN	44	44	53	44	58	41	35	38	46	43	40	30	46	46	47	37	45	53	51	54	43	39	59	41	43	47	45	50	40	37		44.6
GROVE 2 N	MAX	61	75	73	75	75	64	55	56	64	60	59	65	64	59	61	75	77	77	74	70	73	66	82	80	66	65	53	74	67	66		67.7
	MIN	48	46	47	46	59	40	35	35	42	40	39	35	47	46	45	42	52	52	54	51	44	42	54	46	40	46	44	50	39	38		44.8
ERNON 3 SW	MAX	67	75	69	80	73	57	56	58	59	57	59	65	62	56	62	74	72	73	75	71	71	66	85	81	62	59	55	70	59	65		66.4
	MIN	44	42	53	44	57	41	36	34	46	44	39	31	47	48	48	37	44	50	51	55	42	39	59	42	43	49	47	49	40	48		45.0
	MAX	70	77	75	85	83	61	56	59	62	56	60	68	65	59	63	77	78	74	78	77	70	70	89	87	63	63	63	68	63	67		69.5
	MIN	40	45	54	43	55	42	36	32	42	44	41	32	47	48	48	35	43	48	48	55	48	37	54	43	44	51	48	49	42	39		44.4

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NEVADA SEWAGE PLANT	MAX	66	76	70	83	80	57	57	58	55	57	60	69	67	60	65	75	78	75	75	73	69	65	87	85	62	69	66	68	66	66	
	MIN	45	35	51	45	56	43	33	34	45	44	35	35	46	49	48	37	45	53	55	56	46	40	57	43	42	43	42	47	40	40	
NEW FLORENCE	MAX	62	69	60	71	69	57	55	63	63	57	58	70	67	57	65	78	82	83	78	74	67	65	82	80	62	57	54	69	58	67	
	MIN	37	39	45	41	46	38	31	37	31	35	32	35	43	45	44	43	48	50	57	53	45	40	47	43	35	40	43	46	33	33	
NEW FRANKLIN 1 W	MAX	62	69	68	73	72	52	55	60	58	57	59	68	66	63	67	75	79	80	76	69	67	63	86	85	60	60	69	65	61	63	
	MIN	40	37	50	41	50	42	37	31	48	40	33	38	44	46	47	40	41	48	56	53	45	39	52	43	38	46	46	50	35	35	
OREGON	MAX	68	69	65	70	69	46	56	59	58	51	61	65	67	62	70	80	82	79	74	70	67	61	76	66	59	62	63	62	54	65	
	MIN	45	40	49	48	45	37	29	37	45	39	32	30	38	42	39	49	56	54	56	47	51	34	45	38	36	42	38	48	28	38	
OSCEOLA	MAX	60	76	75	84	79	56	56	60	59	57	60	68	65	60	64	76	80	77	77	75	66	66	82	78	62	66	62	68	63	60	
	MIN	45	33	51	44	56	42	37	30	48	45	40	32	48	48	48	38	43	51	57		50	41	45	43	43	48	48	51	40	38	
OZARK BEACH	MAX	64	63	78	70	84	71	49	59	58	67	61	64	70	62	58	62	78	80	72	79	69	76	71	82	62	71	51	59	74	62	
	MIN	31	40	41	39	40	43	38	30	34	43	43	31	38	40	47	39	40	45	39	51	38	42	48	48	39	48	47	48	44	42	
PERRYVILLE	MAX	65	77	73	74	71	69	56	63	60	57	62	70	69	65	63	76	84	80	78	79	75	71	70	76	65	63	54	74	72	65	
	MIN	31	49	53	47	56	48	33	30	46	44	36	41	41	47	44	46	47	56	58	58	44	48	49	56	44	46	46	50	42	36	
PIERCE CITY 4 NNE	MAX	66	75	67	80	76	57	55	58	59	56	58	65	63	56	62	73	76	73	75	68	69	67	84	82	62	60	57	69	60	64	
	MIN	42	47	48	45	44	38	36	39	45	44	40	37	47	48	47	44	50	54	50	54	46	40	56	42	41	48	46	48	40	36	
POPLAR BLUFF	MAX	67	79	69	75	75	67	58	60	64	62	66	73	67	60	64	76	81	81	76	70	75	71	77	75	68	65	60	76	69	64	
	MIN	33	44	52	44	60	51	42	31	47	45	40	36	44	49	49	48	46	50	59	55	45	49	56	58	48	50	49	54	51	42	
PORTAGEVILLE	MAX	67	76	74	77	76	69	58	62	64	60	63	67	70	67	60	75	80	81	77	74	73	71	76	78	68	67	66	76	74	62	
	MIN	38	51	53	43	56	50	41	33	40	44	37	41	45	52	51	46	49	49	58	56	49	49	52	63	49	51	50	56	49	43	
PRINCETON	MAX	61	68	67	68	66	57	55	62	61	55	61	67	66	65	70	78	83	81	77	76	74	62	68	68	59	61	67	64	58	65	
	MIN	44	39	48	50	53	40	29	28	45	36	28	31	33	33	34	41	47	46	56	48	46	34	45	40	31	44	34	47	25	32	
ROLLA SCHOOL OF MINES	MAX	62	64	75	59	75	70	45	55	61	61	59	58	67	64	51	62	76	82	79	77	68	73	67	83	60	61	47	57	60	55	
	MIN	40	47	53	40	56	43	36	34	45	40	37	39	46	48	48	47	49	56	59	57	47	47	51	45	41	46	44	46	38	41	
SAINT CHARLES	MAX	66	73	67	71	71	71	56	63	60	57	62	69	72	68	66	79	85	82	77	68	76	67	75	75	64	61	52	73	64	65	
	MIN	40	45	52	46	49	46	37	33	46	39	38	37	45	45	49	49	52	53	58	56	44	46	49	48	42	46	46	45	38	40	
SAINT JOSEPH WB AP	MAX	68	69	57	72	65	46	56	59	55	56	61	66	67	60	70	78	81	77	75	69	66	62	84	58	60	63	65	62	54	65	
	MIN	45	35	49	48	44	38	32	34	44	40	32	33	39	40	35	45	52	52	54	50	45	36	44	42	38	44	42	41	31	38	
SAINT LOUIS WB AP	MAX	65	70	65	70	70	57	54	61	56	53	59	66	69	53	63	76	83	81	76	68	75	64	76	65	59	54	50	69	54	63	
	MIN	42	49	52	49	49	41	37	35	46	40	39	41	49	47	50	47	56	59	60	54	50	46	50	48	43	45	46	49	37	42	
SAINT LOUIS WB CITY	MAX	63	71	63	70	70	60	53	61	57	49	57	66	67	59	65	76	83	80	76	68	76	66	75	66	61	55	50	68	53	62	
	MIN	44	53	53	53	53	42	37	43	47	40	41	45	54	51	50	55	61	65	63	60	53	46	53	48	45	47	46	50	38	45	
SAINT LOUIS UNIVERSITY	MAX	64	71	64	70	70	67	53	62	57	53	58	66	68	63	65	76	83	81	75	68	77	65	73	71	61	58	51	69	62	62	
	MIN	44	52	55	53	55	43	38	41	46	42	41	45	52	51	50	52	59	63	61	60	51	47	49	51	48	47	46	49	38	45	
SAINT LOUIS WASH UNI	MAX																															
	MIN																															
SALEM	MAX	63	66	77	55	74	71	48	47	62	63	59	61	68	63	53	60	76	81	79	75	67	75	66	79	60	64	55	55	78	57	
	MIN	34	41	51	40	54	43	36	27	42	41	33	33	41	47	46	36	45	49	56	56	39	43	44	45	39	47	45	45	39	39	
SALISBURY	MAX	56	68	62	72	69	55	58	63	53	59	62	70	70	63	70	76	80	83	74	72	62	65	85	75	64	62	63	66	57	65	
	MIN	44	40	48	49	54	40	36	33	46	36	33	40	46	44	44	43	51	55	58	53	46	39	49	43	36	44	46	50	31	36	
SAVERTON L AND D 22	MAX	61	62	57	66	70	62	53	63	60	55	59	66	68	58	68	78	83	83	75	65	61	65	75	75	60	65	57	65	58	65	
	MIN	41	47	48	48	53	43	37	33	45	38	40	38	43	43	47	44	50	57	58	57	48	43	50	45	39	45	46	45	35	38	
SEDALIA	MAX	63	72	70	78	75	52	54	60	58	57	59	68	65	62	65	75	78	78	74	73	66	63	86	85	60	62	58	64	60	61	
	MIN	43	41	51	46	47	41	37	36	48	41	34	40	46	48	48	43	52	54	58	58	48	38	52	42	40	46	46	50	35	38	
SELIGMAN	MAX		76	70	82	77	61	55	56	63	57	59	61	61	58	59	74	76	72	74	72	70	67	84	81	66	62	58	65	61	66	
	MIN		44	51	50	60	35	34	37	45	42	40	36	47	46	47	44	53	54	50	52	48	40	52	41	43	48	47	52	41	41	
SEYMOUR 3 NNE	MAX																															
	MIN																															
SHELBINA	MAX	62	65	65	69	70	65	55	62	59	55	60	68	67	65	68	76	80	82	80	72	67	63	80	80	60	60	60	64	60	63	
	MIN	43	35	48	47	55	42	34	29	47	36	34	34	41	39	44	38	43	50	54		41	38	47	44	35	46	45	48	29	36	
SIKESTON	MAX	64	67	77	64	74	72	62	54	62	63	58	62	70	70	56	61	76	80	82	79	74	74	70	75	67	69	52	62	75	56	
	MIN	35	43	51	45	48	47	40	31	42	42	34	37	44	50	49	45	48	53	58	54	47	48	51	57	45	47	48	50	47	38	
SIKESTON CROP EXP FARM	MAX	64	75	65	72	71	67	52	60	62	57	61	67	67	63	61	74	78	80	75	72	72	68	75	75	66	62	62	74	70	64	
	MIN	35	49	54	42	60	48	41	32	46	43	36	40	45	50	50	45	48	52	58	54	48	50	52	54	47	50	49	55	47	40	
SPICKARD 7 W	MAX	57	67	64	69	66	50	55	61	55	55	61	67	66	62	68	76	80	78	74	70	65	61	73	67	57	60	66	61	53	64	
	MIN	44	40	47	51	48	37	30	30	45	37	32	34	36	38	36	46	48	50	56	46	50	39	44	40		44	35	48	27	35	
SPRINGFIELD WB AP	MAX	61	74	65	82	67	50	55	57	63	55	58	65	60	55	61	75	75	75	75	67	69	63	85	59	61	52	53	69	54	64	
	MIN	43	45	50	46	49	38	36	36	45	43	39	39	47	47	47	44	49	54	54	49	44	40	57	43	39	46	46	49	39	37	
STEFFENVILLE	MAX	62	63	59	68	70	53	57	62	67	57	60	67	67	64	68	78	82	84	73	70	64	63	76	75	60	60	58	64	56	64	
	MIN	40	40	47	48	52	41	33	31	44	34	34	34	40	39	40	47	49	53	59	49	47	38	45	42	33	42	44	47	29	35	
SWEET SPRINGS	MAX	62	70	62	76	70	54	56	59	54	56	61	70	67	60	68	77	81	79	76	70	65	64	88	82	62	62	60	66	59	64	
	MIN	43	36	49	45	51	41	35	30	47	39	34	36	47	46	45	38	47	48	57	49	46	36	52	42	36	44	47	48	32	32	
TARKIO	MAX	66	68	66	67	66	48	56	59	56	56	63	67	67	67	72	80	86	78	75	71	63	60	63	58	60	56	60	57	57	68	
	MIN	45	37	47	49	48	37	29	34	43	38	28	36	34	33	34	47	54	51	56	45	49	32	44	37	35	42	36	47	26	35	
TRENTON	MAX	56	68	59	68	62	49	57	63	52	56	61	66	68	62	70	80	83	82	75	71	63	64	81	78	59	61	66	62	59	65	
	MIN	45	44	47	51	49	39	30	32	45	37	31	38	38	38	36	47	51	53	58	48	51	36	45	41	34	45	36	49	27	36	
UNION 1 SE	MAX	68	74	66	74	73	62	56	56	60	59	64	70	69	59	65	78	85	80	76	68	77	66	81	77	61	57	52	75	63	63	
	MIN	31	40	50	43	52	44	37	42	42	39	33	33	39	45	47	38	42	47	55	53	38	44	44	49	39	46	44	47	37	33	
UNIONVILLE	MAX	58	65	58	67	67	52	54	61	54	55	60	67	65	65	69	77	82	81	73	69	60	62	66	65	57	58	64	58	54	64	
	MIN	45	40	46	49	52	37	30	33	44	34	30	35	37	37	38	48	52	52	58	46	50	34	44	39	33	42	34	44	27	36	
VANDALIA	MAX	64	66	61	70	69	59	55	63	58	59	59	68	68	58	67	75	80	81	78	68	60	61	81	74	61	62	56	64	53	63	
	MIN	38	42	48	46	52	42	35	34	44	34	37	38	42	44	45	46	48	53	58	52	43	40	44	45	35	42	44	46	32	35	
VERSAILLES	MAX	67	73	68	75	75	45	55	59	56	57	58	69	65	56	64	77	81	78	74	69	68	65	86	84	60	58	55	66	57	61	
	MIN	35	38	51	43		35	36	35	46	40	32	39	46	48	46	41	50	55			46	39	53	46	38	41	45	43	36	39	
VICHY CAA AP	MAX	65	79	58	76	69	52	54	62	61	57	59	69	65	55	59	76	81	80	75	67	75	65	86	66	61	51	52	74	54	64	
	MIN	39	45	41	40	51	38	36	35	42	39	35	37	47	47	47	46	55	56	57	56	46	42	54	45	38	43	44	47	37	39	
WAPPAPELLO DAM	MAX	64	66	78	61	74	74	58	57	60	65	59	65	75	68	54	63	76	82	82	76	70	76	72	77	71	68	51	62	76	60	
	MIN	35	46	53	43	50	50	41	34	46	44	39	38	44	48	48	47	49	53	62	58	48	49	50	60	46	48	47	50	47	41	

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
RRENSBURG CENT T COL	MAX	63	72	68	79	79	54	56	59	58	56	61	69	66	61	64	75	78	77	75	71	65	63	85	84	61	64	58	64	60	61		66.9
	MIN	44	45	50	46	51	41	35	39	47	40	39	41	49	49	47	47	54	56	58	52	52	40	52	43	40	44	47	48	35	42		45.8
RRENTON 1 N	MAX	64	68	65	72	69	68	55	63	58	57	58	67	71	53	65	78	84	83	78	74	79	65	80	79	61	58	59	72	62	62		67.6
	MIN	38	43	44	40	47	42	35	34	38	36	34	39	45	40	46	47	52	56	54	52	46	41	45	44	36	44	43	46	34	35		42.6
RSAW NO 1	MAX	68	78	72	84	79	58	57	63	61	60	61	70	67	60	66	78	81	80	77	76	68	69	89	85	62	68	68	67	62	62		69.9
	MIN	38	34	51	41	58	42	38	30	46	44	32	30	45	48	45	36	42	49	55	55	42	38	50	44	40	45	48	51	39	36		43.1
SOLA	MAX	61	79	73	82	77	60	60	60	68	62	63	70	65	58	64	77	78	78	78	69	72	69	85	75	70	65	55	74	64	69		69.3
	MIN	41	45	49	42	57	40	36	35	44	43	43	39	50	45	45	46	51	50	53	53	44	42	56	47	43	48	45	52	42	40		45.5
NESVILLE 2 W	MAX	67	78	67	79	74	63	63	62	64	61	62	69	67	62	65	78	83	81	77	72	77	67	88	85	64	61	54	75	67	69		70.0
	MIN	34	35	50	35	53	42	36	23	38	41	30	26	39	47	47	35	38	47	54	52	34	40	46	46	33	45						40.2
BSTER GROVES	MAX	65	70	69	70	70	59	54	61	59	54	60	67	68	67	65	76	84	82	77	73	68	69	75	76	60	59	51	69	69	63		67.0
	MIN	42	49	52	47	56	41	37	35	46	39	36	41	46	47	49	50	52	55	59	56	55	46	50	48	43	47	45	48	38	41		46.5
NGARTEN	MAX	67	76	69	73	70	65	55	64	60	54	60	69		62	62	76	84	81	74	71	76	66	69		60	59	52	73	69	68		67.3
	MIN	41	49	52	48	57	45	39	35	54	40	42			49	48	48		60	64	59	50	52	51	53	43	44	45	49	41	40		48.1
DON SPRING EXP FARM	MAX	61	69	72	63	72	71	48	54	60	58	55	59	67	68	53	62	77	84	80	77	67	77	66	78	61	59	51	52		55		64.7
	MIN	36	46	50	42	46	46	36	30	38	38	34	38	41	42	47	43	49	50	57	56	39	45	44	48	41	46	45	46	38	34		43.0
T PLAINS	MAX	59	78	63	78	71	56	57	58	64	63	61	68	63	55	62	75	78	80	75	65	77	69	80	75	70	55	56	76	60	66		67.1
	MIN	30	41	42	38	55	41	32	27	45	43	38	31	44	48	45	41	41	47	53	43	38	45	58	50	41	47	47	52	43	42		42.9
LOW SPRINGS	MAX	61	77	70	78	72	65	55	58	65	65	60	67	65	66	60	78	79	80	75	71	76	68	81	77	70	61	55	76	63	67		68.7
	MIN	28	39	45	39	57	42	36	25	41	42	42	27	40	47	47	39	39	45	56	47	34	44	53	49	43	47	45	52	42	40		42.4
DSOR 3 NW	MAX	62	75	67	79	74	51	55	59	55	57	59	67	64	58	65	73	79	76	73	69	65	63	84	81	60	62	57	64	57	58		65.6
	MIN	43	39	52	48	49		37	39	46	41	36	41	47	48	47	45	48	52	56	54	47	40	59	43	39	43	46	49	36	40		45.2

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ETTE LAGOON	EVAP	-	-	-	-	.28	-	.09	.18	.20	.15	.19	.20	.21	.16	.04	.13	.22	.28	.15	.14	.23	.08	.24	.29	.20	.24	.24	.06	.27	.18		5.58B
	WIND	-	92	110	93	219	348	256	93	114	244	133	122	45	60	63	71	70	96	50	81	102	102	128	212	126	164	153	74	214	72		3835B
ESIDE	EVAP	.11	.08	.14	.04	.32	.33	.09	.13	.17	.15	.12	.15	.18	.11	.01	.07	.15	.22	.11	.13	.13	.09	.20	.33	.19	.21	.07	.05	.13	.20		4.41
	WIND	31	51	44	32	117	216	171	43	70	77	44	26	37	20	27	24	11	24	14	29	34	88	75	132	55	91	61	26	73	56		1799
FRANKLIN	EVAP	-	.04	.08	.15	.41	.18	.13	.15	.14	.16	.18	.23	.12	.04	.09	.17	.29	.20	.10	.23	.11	.20	.24	.43	.17	.25	.11	.07	.27	.15		5.27B
	WIND	68	51	1	208	237	210	151	40	97	95	55	69	36	32	48	29	63	35	54	70	68	64	125	165	54	110	65	73	129	35		2537
	MAX	50	68	56	70	60	54	62	59	45	63	64	69	72	52	68	77	76	77	73	70	55	70	79	61	66	65	59	64	63	65		64.4
	MIN	38	39	48	46	54	39	30	33	42	36	32	34	44	46	43	44	50	50	58	53	45	38	47	42	38	42	44	47	32	37		42.4
KARD	EVAP	-	-	-	-	-	-	-	-	-	-	-	.14	.14	.14	.14	.25	.25	.25	.01	-	.13	.14	.12	.24	.14	.14	.14	.14	.28	.14		-
	WIND	-	-	-	-	-	-	-	-	-	-	60	40	40	30	60	60	90	80	30	70	80	70	120	130	50	70	40	110	70	90		-
DON SPRINGS	EVAP	-	-	-	-	-	-	-	.06	.17	.18	.14	.19	.20	.14	.00	.07	.20	.24	.17	.07	.09	.13	.27	.24	.18	.23	.05	.01	.16	.19		4.41B
	WIND	-	-	-	-	-	-	-	75	67	160	110	71	62	40	68	58	39	47	33	37	37	67	62	94	90	136	98	36	113	63		2169B

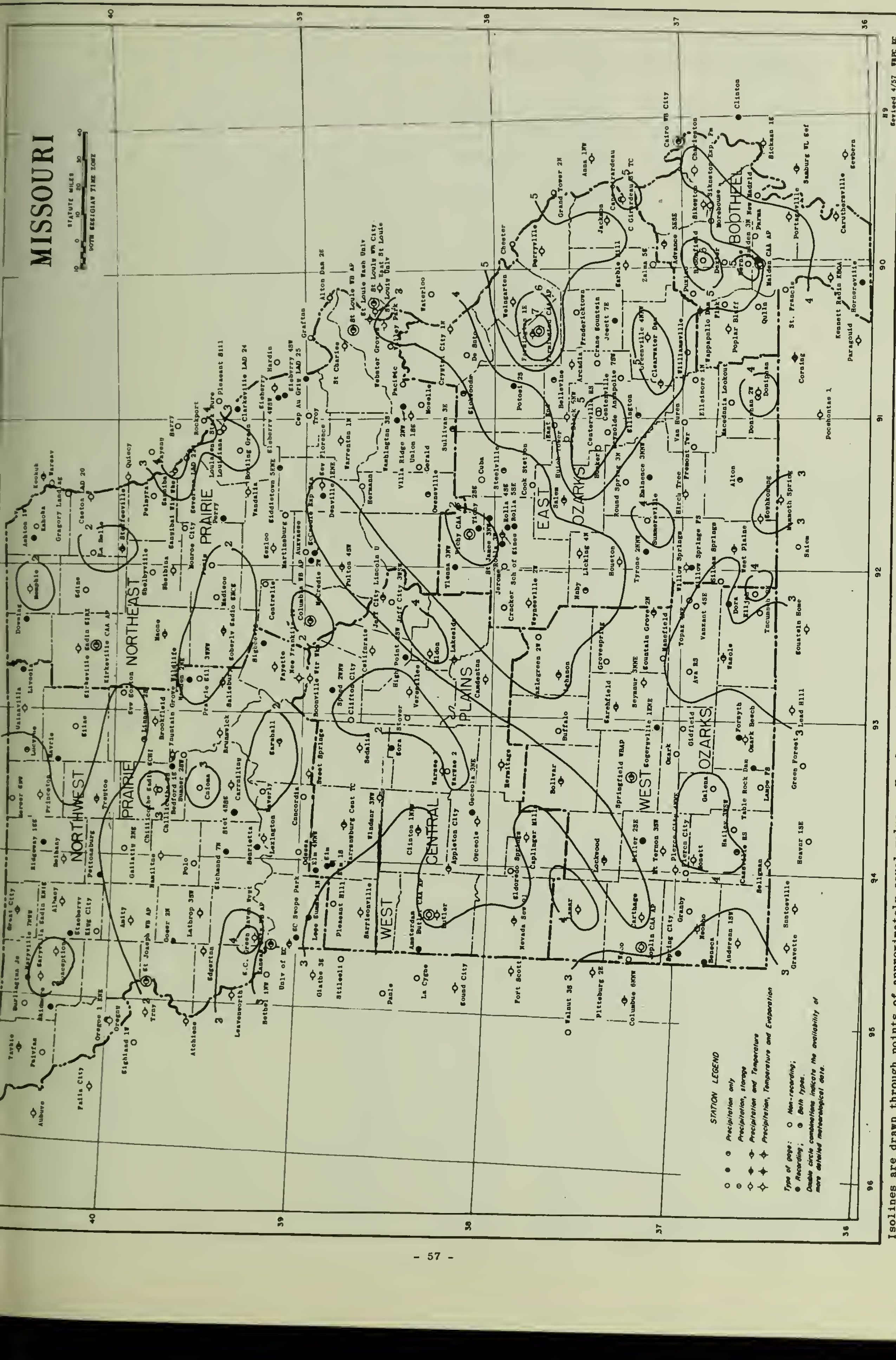
AND MIN IN DAILY EVAPORATION TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
CONCEPTION																																	
1 INCH	5PM	50	54	50	56	51	42	49	51	51	50	56	55	57	54	61	66	67	65	66	63	56	56	58	56	56	57	60	56	54	58		5
3 INCHES	5PM	47	49	48	52	50	45	45	49	48	48	51	56	57	52	55	59	60	60	61	59	56	54	53	53	52	53	55	55	51	53		5
6 INCHES	5PM	45	45	47	48	49	46	44	46	47	46	47	48	48	50	50	53	55	55	57	56	55	53	52	52	51	51	52	53	50	50		5
12 INCHES	5PM	44	45	46	47	48	47	45	46	46	46	46	46	48	49	49	50	52	53	54	55	54	53	53	52	52	52	52	52	51	51		4
24 INCHES	5PM	43	44	44	45	46	46	46	46	46	46	46	47	47	47	48	48	49	50	51	52	52	52	52	52	52	51	51	51	51	51		4
48 INCHES	5PM	43	44	43	44	44	44	45	45	45	45	45	46	45	46	46	47	47	47	48	48	48	49	50	50	50	49	50	50	50	50		4
72 INCHES	5PM	44	44	43	44	44	43	44	44	44	45	45	45	45	45	45	46	46	46	46	46	47	47	47	47	48	48	48	48	48	48		4
SIKESTON																																	
1 INCH	6PM	53	60	56	64	59	48	47	55	50	51	55	56	56	51	55	60	60	63	62	59	60	59	66	57	60	54	57	63	56	59		5
3 INCHES	6PM	53	59	55	61	59	51	49	55	51	53	55	55	55	52	54	60	60	62	61	59	61	60	62	59	60	55	56	61	56	60		5
6 INCHES	6PM	52	58	55	58	58	52	49	53	51	52	54	54	54	52	53	58	59	61	61	59	61	60	60	60	58	55	56	59	56	60		5
12 INCHES	6PM	48	52	52	53	54	52	49	49	50	50	51	51	51	51	51	53	56	57	58	58	58	57	57	59	57	55	55	56	56	56		5
24 INCHES	6PM	45	47	48	49	50	50	49	48	49	48	49	49	48	50	50	50	51	52	54	54	54	55	55	55	55	55	54	54	55	54		5
48 INCHES	6PM	44	45	45	46	46	46	47	47	47	47	48	48	48	47	48	48	49	49	49	50	50	51	51	51	52	52	52	52	52	52		4
72 INCHES	6PM	44	44	44	44	45	45	45	45	46	46	46	46	46	46	47	47	47	47	47	48	48	48	49	49	49	49	49	50	50	50		4

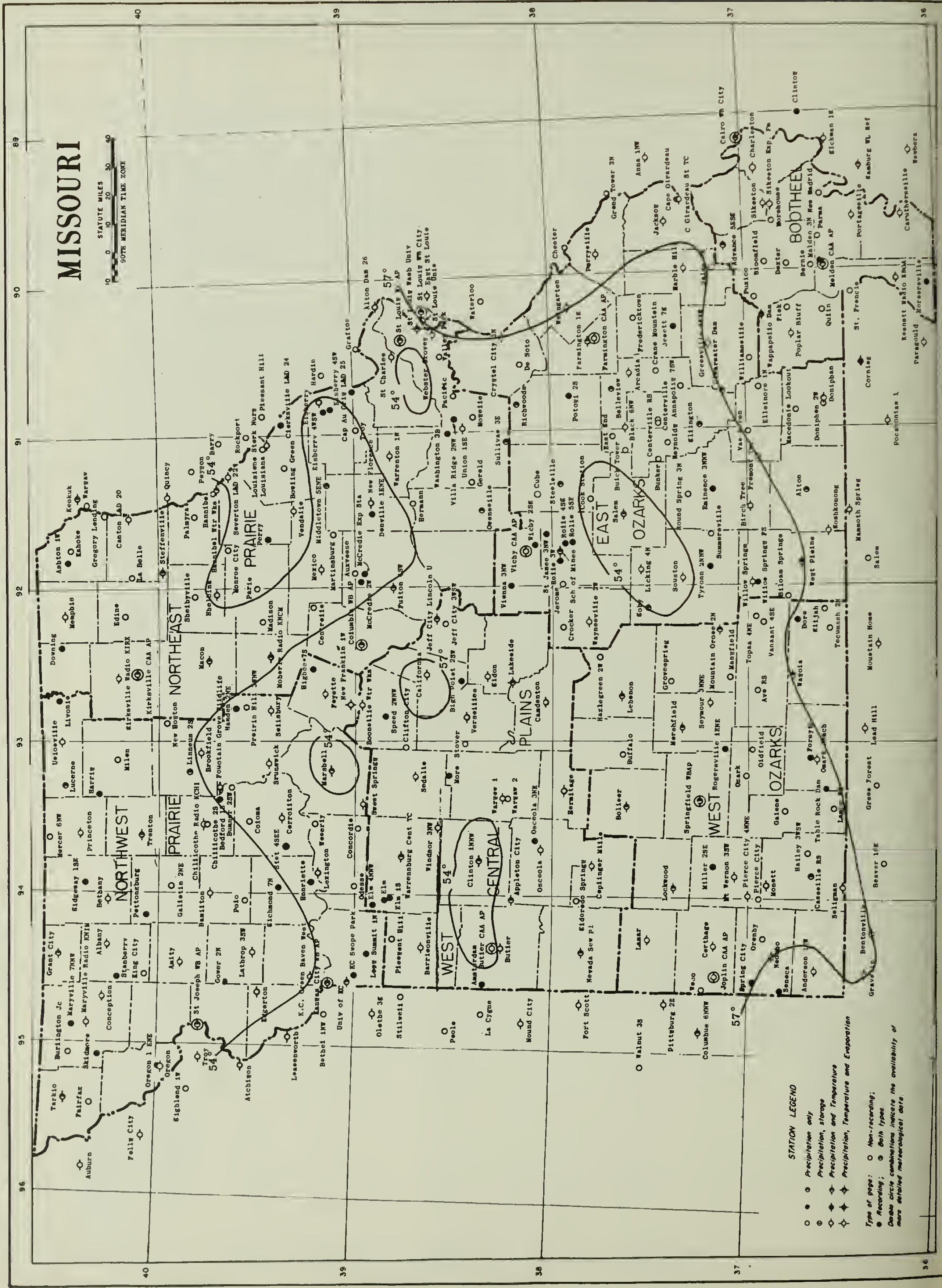
CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS. THERMOMETERS: MERCURY (IN GLASS) SOIL THERMOMETERS.

Highest Temperature 89 on the 23 at 3 stations.
Lowest Temperature 22 on the 8 at Berryman 4 NW.
Greatest Total Precipitation 7.77 inches at Farmington 1 E.
Least Total Precipitation 1.41 inches at Prairie Hill 3 WNW.
Greatest one-day precipitation 2.38 inches on the 20 at K. C. Green Haven West.


MISSOURI
STATUTE MILES
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ◉ Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
H9 Revised 4/57 WBPC KC
40
39
38
37
36
90
91
92
93
94
95
96
2
3
4
5
6
7

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
ANCE 5 ESE	0022	STODDARD	10	37 06	89 50	-	5P	5P		C	NELLO MOROMI
ARY	0031	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ON	0127	OREGON	1	36 42	91 24	840		7A		C	EDNA E. HALL
TY	0143	DE KALB	7	39 52	94 26	1010	6P	7A		H	D. M. COLHOUR
[illegible]	0151	BATES	9	38 21	94 35	-				C	R. A. KERSHNER
ERSON 1 SW	0164	MCDONALD	6	36 38	94 27	1000	7P	7A		H	JACK E. CUNNINGHAM
APOLIS 7 SW	0179	IRON	1	37 20	90 47	-		7A			ORAL G. RUTTER
LETON CITY	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
AD A	0224	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
TON 1 N	0312	CLARK	6	40 27	91 49	-				C	GLEN A. WOODRUFF
ASSE	0357	CALLAWAY	7	39 00	91 54	-		7P			C. H. HOOK
RANGER STATION	0369	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
FORD 1 S	0503	LIVINGSTON	4	39 41	93 23	-				C	HARRY S. STEPHENS
EVIEW	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH M. ALEXANDER
ATE	0595	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
NNAM 4 NW	0597	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
ANY	0608	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL W. SLAUGHTER
N TREE	0668	SHANNON	1	36 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
FIELD	0735	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
VAR	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
VILLE WATERWORKS	0817	COOPER	7	38 58	92 45	650	7A	7A			ARTHUR H. STOCK
NG GREEN	0856	PIKE	6	39 21	91 12	-		8A			MISSOURI HIGHWAY DEPT
FIELD	0980	LINN	4	39 47	93 05	767	5P	5P			G. F. BREEN
[illegible]	1037	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
ALD	1087	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERTON
TOWER	1092	IRON	1	37 37	91 08	-		7A			MILDRED R. KLOEPPER
ER	1101	REYNOLDS	1	37 27	91 13	1380		7A			WILLIAM C. SHAFFER
NGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
ER	1145	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
ER CAA AIRPORT	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S CIVIL AERO ADM
FORNIA	1189	MONITEAU	7	38 38	92 34	870	6P	6P			JACK P. CRAWFORD
ENTON	1212	CAMDEN	9	38 02	92 45	940	4P	4P			MO CONSERVATION COMM
N LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
AU GR S L AND D	1283	LINCOLN	6	39 00	90 42	-				C	U S CORPS OF ENGINEERS
RARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
RARDEAU	1296	C GIRARDEAU	6	37 18	89 31	340		7A			LEE L. ALBERT
NGER MILLS	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
LLTON	1340	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
AGE	1356	JASPER	8	37 11	94 17	962	6P	7A			MINTFORD C. BALL
ERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	5P	7A		H	VICTOR T. MALLOURE
LLE RANGER STA	1383	BARRY	11	36 41	93 52	-		7A		C	FLORENCE A. KAROW
LLE	1467	REYNOLDS	1	37 26	90 57	-		7A			CORDA JANE HARRISON
LLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		8A			U S FOREST SERVICE
ALIA	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
ESTON	1540	MISSISSIPPI	6	36 56	89 21	-	4P	6P			CHARLESTON FIRE DEPT
ICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
ICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	-	SS	SS		H	RADIO STATION KCHI
SVILLE L AND D	1640	PIKE	6	39 22	90 55	-				C	U S CORPS OF ENGINEERS
WATER DAM	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
ON CITY	1704	COOPER	7	38 45	93 02	-		7A			F. S. NEEDY
ON 1 NNW	1711	HENRY	9	38 23	93 47	-	8A	8A		C	LOYD M. MILLAM
A	1773	CARROLL	4	39 31	93 31	-		7A			JEWELL B. TRUSSELL
RIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
NYTON	1822	NODAWAY	7	40 15	94 41	1108	5P	5P		G	FR. ADELHELM HESS
ODIA	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
STATION	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
EN 1 N	2004	PULASKI	9	37 58	92 16	-		7A			MILDRED C. JENSLEY
AL CITY 1 N	2031	JEFFERSON	6	38 14	90 23	420	5P	5P			OSCAR F. TIDD
	2043	CRAWFORD	5	38 04	91 24	-		8A			REV. JOS. B. BOLAND
E 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
O	2220	JEFFERSON	6	38 09	90 34	-		7A			WALDO E. DEWEY
	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
NAN	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
	2302	OZARK	11	36 46	92 13	-				C	ALTA M. DEUPREE
NG	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
NO	2406	IRON	5	37 41	91 02	-		7A			C. O. SMITH
ON	2474	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
	2482	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
	2503	MILLER	7	38 20	92 35	934	5P	5P		H	ARTHUR ROTHWELL
DO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
	2519	OZARK	11	36 36	92 09	-		7A			LOYD PRICE
TON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
ORE 1 N	2563	CARTER	1	36 57	90 45	800		6P			LLOYD M. PRIVETT
	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
NNW	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
RY	2591	LINCOLN	6	39 10	90 47	449	8P	8P			U S SOIL CONS SERVICE
RY 4 WSW	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. NORVEL
RY 4 SW	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
CE 3 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
I	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
GTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
GTON CAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S CIVIL AERO ADM
E	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
E EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
	2881	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
	2975	TANEY	11	36 41	93 07	900				C	R. D. THACKER
N GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
ETOWN	3038	MADISON	10	37 34	90 18	720		7A			R. H. LESLIE
Y TOWER	3052	CARTER	1	36 58	91 14	-		8A			U S FOREST SERVICE
4 SW	3079	CALLAWAY	7	38 48	92 00	818	8A	8A		C	F. E. HILLGARTNER
	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
N	3102	DAVIESS	4	39 55	93 57	-		7A			EUGENE BARLOW
	3178	FRANKLIN	5	38 24	91 20	-		6P			EDWIN H. VEMMER
1 N	3300	CLINTON	7	39 39	94 36	985				C	PATRICIA W. GRIER
CITY	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
LLE 4 NNW	3369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
LANDING	3451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
	3463	CLARK	6	40 17	91 30	-		7A			DELDRUS J. LEFTWICH
PRING	3483	WRIGHT	3	37 24	92 37	-		8A			ROY W. MCNELEY
3 WSW	3537	BARRY	11	36 42	93 46	1300		6P			WILLIAM MADISON
2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY N. WHITE
ON	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
K	3596	MARION	6	39 42	91 21	759		7A			MICHAEL J. DINOIA
L WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
NVILLE	3641	SULLIVAN	4	40 18	93 21	-				C	JOHN E. MILLER
EEN 2 W	3649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
A	3713	LACLEDE	3	37 46	92 27	-		8A			MELVIN R. GALLION
	3779	RAY	7	39 14	93 56	693				C	WILLIAM R. HARRISON
GE	3793	GASCONADE	7	38 42	91 27	-		7A			JOSEPH WUNDERLICH
7 S	3799	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
NT 2 SW	3835	HOWARD	7	39 13	92 32	750				C	HILDA N. HARGIS
VILLE	3849	MONITEAU	7	38 28	92 37	-				C	MRS. JOHN DUTCHER
	3999	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
	4019	TEXAS	3	37 20	91 58	-	8A	8A			THE HOUSTON HERALD
	4226	C GIRARDEAU	6	37 23	89 40	460	5P	5P		H	DAVID H. SIEBERT
TY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
ON CITY 3 WSW	4276	COLE	7	38 33	92 14	750		7A			ROBT. R. HENDERSON
	4291	PHELPS	3	37 56	91 59	710		7A			LOUIE F. BRINKLEY
T E	4301	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
CAA AIRPORT	4315	JASPER	8	37 10	94 30	982	MID	MID		H	U S CIVIL AERO ADM
	4349	CLARK	6	40 25	91 43	-		8A			WESLEY E. HAYDEN
CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
EN HAVEN WEST	4367	CLAY	7	39 12	94 33	882	MID	7A			E. D. FARTHING
CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775				C	GEORGE B. NOWELL
VERSITY OF K C	4379	JACKSON	7	39 02	94 35	908	6P	6P		C	UNIVERSITY OF KANS CITY
RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
TY	4505	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN
LLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	-	6P	6P			RADIO STATION KIRX

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
KIRKSVILLE CAA AIRPORT	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S CIVIL AERO ADM
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE T. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 55	-		8A			JAMES M. FISHBACK
LAKESIDE	4694	MILLER	9	38 12	92 37	595	7A	7A	7A	C	W. S. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7P	7A		H	H. AULL VAN HAFFTEN
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		7A			ORLEY F. SCOTT
LATHROP 5 SW	4773	CLINTON	4	39 31	94 23	1080	6P	6P			CECIL F. HAYS
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	-				C	BENJAMIN F. SMITH
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	688	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	8A	7A			ROBERT O. DAWSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	-				C	MRS. ICEL M. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 03	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 04	-		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		9A		C	WILBER M. WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	-		8A			ENOS WOOD
MALDEN CAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S CIVIL AERO ADM
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1484	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE RADIO KNIM	5340	NODAWAY	7	40 20	94 53	-	6P	6P		H	GILBERT L. POESE
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONS SERVICE
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	787	7A	7A		H	JOHN W. ALEXANDER
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH D. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	D. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			CHARLES E. SMITH
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1260				C	WILLIAM A. GAROUTTE
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPARTMENT
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	8A		C H	MISSOURI FRUIT EXP STA
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	-	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C H	H. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	-		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P		UNIVERSITY OF MISSOURI
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE WESS HENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 58	95 08	1088	6P	7A		H	PEARL RUTH BAHNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN D. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTRIC CO
PACIFIC	6468	FRANKLIN	5	38 29	90 44	-		7A			ARTHUR D. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	-		8A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	-		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM D. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 09	-				C	WADE O. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	-	5P	7A			JOHN S. HAGAN
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	-		7A			JOHN P. DAVIS
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	-		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	-				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	-		7A			DONNA F. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	-		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE O. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELMA N. DE CLUE
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040				C	KEITH JACKSON
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SHELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 N	7309	SHANNON	1	37 18	91 25	-		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	490	6P	7A			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	552	MID	MID		C HJ	U S WEATHER BUREAU
*SAINT LOUIS WB CITY	7460	ST L CITY	6	38 38	90 12	465	MID	MID		C H	U S WEATHER BUREAU
*SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			SAINT LOUIS UNIVERSITY
SAINT LOUIS WASH UNIV	7470	ST L CITY	6	38 39	90 19	537	8A	8A		C	STATION INACTIVE
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 16	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. NASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 3 NNE	7674	WEBSTER	11	37 11	92 45	1640	6P	7A			CHESTER P. RUSSELL
SHELBINA	7720	SHELBY	6	39 41	92 03	-	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	-		5P			EMMETT L. GOE
SIKESTON	7770	SCOTT	6	36 53	89 35	318	7A	7A		H	LUCY W. HUMPHREYS
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	-				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P		SAMUEL S. ROWE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
*SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	-				C	R. TRUEMAN WAGERS
STEELVILLE	8043	CRAWFORD	5	37 58	91 21	770		7A		C	PAUL G. MASSEY
STEFFENVILLE	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	HUGH E. DILL
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		7A			RUTH WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	-		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINEERS
TARKIO	8289	ATCHISON	7	40 27	95 23	-	6P	6P		C H	LESTER B. NORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	580		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	-	6P	7A		H	FRANKLIN H. CHILD
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
VAN BUREN	8569	CARTER	1	37 00	91 01	480		6A			HERSHEL HILTERBRAND
VANDALIA	8577	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VANZANT 4 SE	8585	DOUGLAS	11	36 56	92 16	-		7A			C. O. SMITH
VERSAILLES	8603	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY 2 SE	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN
VICHY CAA AIRPORT	8614	MARIES	3	38 08	91 46	1125	MID	MID		H	U S CIVIL AERO ADM
VIENNA 3 NW	8620	MARIES	9	38 13	92 00	-				C	JAMES MCKINNEY
VILLA RIDGE 2 NW	8630	FRANKLIN	7	38 30	90 55	600				C	VINCENT HELLMAN
WACO	8664	JASPER	8	37 14	94 35	-		7A			LILLIAN P. SIGARS
WAPPAPELLO DAM	8700	BUTLER	10	36 55	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG CENT T COLL	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACHERS COLL
WARRENTON 1 N	8725	WARREN	6	38 49	91 08	845	5P	5P		H	W. T. ZIMMERMAN
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WARSAW NO 2	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
WASHINGTON 3 S	8746	FRANKLIN	7	38 30	91 00	660				C	JOSEPH D. LUDEWIG
WASOLA	8754	OZARK	11	36 47	92 34	1294	6P	7A		C H	A. W. PINCKNEY
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	-	7P	7P		H	RALPH L. LAND
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	6P	6P			HARRISON KING
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 13	833	5P	5P			WILLIAM J. MILLER

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
WELDON SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-				C	U S FOREST SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	6A		H	JAMES L. SUTHERLAND
ZALNA 5 E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE NULL

‡ DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negati departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For those stations snow on ground values are at 0600 C.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+ And also on an earlier date or dates.
* Amount included in following measurement, time distribution unknown.
# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. R mittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

USCOMM-WB-Asheville -- 6-4-58 -- 950

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Geology

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

MAY 1958
Volume LXII No. 5

ASHEVILLE: 1958

GEOLOGY

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h				Relative humidity averages percent				Number ol days with precipitation							
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	MIDNIGHT CST	6:00A CST	NOON CST	6:00P CST	Trace	01–09	10–49	50–99	1.00–1.99	2.00 and over	Total	Percent of possible sunshine
COLUMBIA WB AIRPORT	S	10	9.5	50	NW	31	78	84	53	51	3	6	4	2	1	0	16	66
KANSAS CITY WB AIRPORT	NE	13	8.8	34	N	30	69	77	52	51	5	4	6	2	0	0	17	7
ST. JOSEPH WB AIRPORT	S	-	9.2	31++	NNE	3	-	-	-	-	5	4	2	1	0	3	15	-
ST. LOUIS WB AIRPORT	SSW	12	9.0	-	-	-	69	76	50	51	6	3	5	0	1	0	15	-
ST. LOUIS WB CITY	S	-	10.3	46	SW	31	-	-	-	-	3	2	7	0	1	0	13	70
SPRINGFIELD WB AIRPORT	SSE	26	11.4	33	S	31	81	67	59	60	3	5	4	3	0	0	15	63

++ FASTEST OBSERVEO ONE-MINUTE WINO SPEEO. THIS STATION IS NOT EQUIPPEO WITH AUTOMATIC RECOROING WINO INSTRUMENTS.

CLIMATOLOGICAL DATA

Stotion	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No of	
										Mox		Min										
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More
NORTHWEST PRAIRIE OIV																						
AL8ANY	77.7M	52.3M	65.0M		87	27+	37	7+	86	0	0	0	0	7.47	4.79	3.65	4	.0	0		10	4
AMITY	76.6	53.2	64.9		87	27	38	5	76	0	0	0	0	4.71	- .54	2.47	4	.0	0		7	3
8ETHANY	77.1	51.0	64.1	1.6	86	12	35	6	95	0	0	0	0	4.10	- .07	1.45	31	.0	0		7	4
BROOKFIELO	78.4	53.8	66.1		89	12	38	7+	60	0	0	0	0	5.81		1.56	4	.0	0		8	4
BRUNSWICK	77.3	54.6	66.0	1.8	87	12	38	1	67	0	0	0	0	4.13	- .48	1.19	4	.0	0		7	3
CARROLLTON	78.2	53.5	65.9		89	31	35	1	67	0	0	0	0	3.72		.90	3	.0	0		12	1
CHILLICOTHE RAOIO KCHI	76.4	52.5	64.5	1.6	86	31	36	1	83	0	0	0	0	4.05	- .04	.78	15	.0	0		8	4
CONCEPTION	76.8	53.2	65.0	2.9	86	28	38	5	80	0	0	0	0	5.18	1.12	2.91	4	.0	0			
EOGERTON	M	M	M							0	0	0	0					.0	0			
FAYETTE	75.9	52.7	64.3	0.5	88	12	38	1	89	0	0	0	0	6.37	2.05	1.58	4	.0	0		11	4
FAYETTE EXP LAGOON AM	75.8	52.9	64.4		85	23+	35	7+	89	0	0	0	0	6.32		1.40	24	.0	0		9	5
FOUNTAIN GROVE WILOLIFE	77.0	52.1	64.6		85	31+	34	1	83	0	0	0	0	7.00		2.65	15	.0	0		8	4
GRANT CITY	76.6	53.1	64.9	2.9	88	31	37	5	84	0	0	0	0	4.16	- .07	1.75	4	.0	0		8	2
HAMILTON	76.3	53.6M	65.0M	2.4	85	31+	39	6	73	0	0	0	0	6.17	1.52	2.71	16	.0	0		8	4
KANSAS CITY W8 AIRPORT R	77.7	58.7	68.2	2.7	88	31	44	7	52	0	0	0	0	2.73	- 1.68	.83	3	.0	0		8	2
K C GREEN HAVEN WEST	76.5	51.3	63.9		88	27	34	1	97	0	0	0	0	2.33		.59	21	.0	0		6	2
KANSAS CITY UNI OF K C	78.5	55.1M	66.8M	1.8	87	31+	38	1	59	0	0	0	0	3.94	- .61	1.38	4	.0	0		7	3
LATHROP 3 SW	76.5	53.4M	65.0M		85	31+	38	6	75	0	0	0	0	3.15		1.00	4	.0	0		6	4
LEXINGTON AM	78.0	56.2	67.1	2.7	88	14+	43	7+	56	0	0	0	0	3.78	- 1.18	.90	4	.0	0		9	3
MARSHALL	78.2	55.6	66.9	2.7	88	31	41	7+	52	0	0	0	0	4.76	.15			.0	0			
MARYVILLE RAOIO KNIM	75.2	53.9	64.6	3.3	85	31	39	5+	82	0	0	0	0	8.04	3.39	2.09	17	.0	0		9	5
NEW FRANKLIN 1 W	78.5	53.7	66.1		91	14	36	7	71	1	0	0	0	2.78		.82	3	.0	0		8	1
OREGON	76.7	55.8	66.3	3.1	86	31+	40	5	66	0	0	0	0	6.92	2.39	3.52	4	.0	0		7	4
PRINCETON	78.0	51.0	64.5		88	27	34	7	93	0	0	0	0	3.25		1.76	15	.0	0		7	2
SAINT JOSEPH W8 AIRPORT R	77.0	54.7	65.9	1.4	88	31+	39	1	74	0	0	0	0	8.37	4.30	2.56	15	.0	0		6	4
SALIS8URY	79.3	53.9	66.6		90	31	38	7	62	1	0	0	0	3.18		.91	3	.0	0		9	2
SPICKARO 7 W	75.1M	51.6	63.4M				36	5	119	0	0	0	0	4.44		1.63	4	.0	0		6	3
SWEET SPRINGS	78.6	52.8	65.7		89	31	35	1	69	0	0	0	0	3.95		1.56	3	.0	0		8	2
TARKIO	77.5	52.6M	65.1M	2.5	87	27+	38	5	83	0	0	0	0	6.74	2.20	1.95	3	.0	0		10	4
TRENTON	77.8	53.5	65.7	2.2	86	31+	38	7+	70	0	0	0	0	4.49	- .21	2.29	3	.0	0		8	2
UNIONVILLE	75.8	52.8	64.3	2.2	84	31+	36	5	90	0	0	0	0	3.33	- 1.92	.90	31	.0	0		8	2
OIVISION			65.4											4.85				.0				
NORTHEAST PRAIRIE OIV																						
CANTON L ANO 0 20	76.0	52.3	64.2	1.6	91	31	36	7	99	1	0	0	0	1.74	- 3.58	.79	18	.0	0		3	1
COLUMBIA W8 AIRPORT R	77.2	54.0	65.6	2.0	90	31	38	7+	72	1	0	0	0	4.11	- .73	1.30	3	.0	0		7	3
ELS8ERRY AM	76.1M	50.7	63.4M	- 1.3	85	28+	32	7	99	0	0	1	0	3.50	.18	1.17	5	.0	0		6	2
FULTON 4 SW AM	76.1	53.6M	64.9M	0.3	87	23			66	0	0		0	3.72	- .88	1.53	5	.0	0		6	3
HANNIBAL WATERWORKS	75.2	51.7	63.5	- 0.1	86	31	35	6	102	0	0	0	0	2.90	- 1.45	.86	31	.0	0		7	2
KIRKSVILLE RADIO KIRX	74.8M	51.2M	63.0M	0.7			35	6	106		0	0	0	5.90	.57	1.48	4	.0	0		7	5
KIRKSVILLE CAA AIRPORT R	74.8	51.3	63.1		86	31	37	7	102	0	0	0	0	5.10		1.39	31	.0	0		8	5
LOUISIANA STARKS NUR	77.7	50.4	64.1	0.4	90	31	32	7	93	1	0	1	0	3.39	- 1.31	.95	4	.0	0		7	2
MACON AM	75.2	52.3	63.8	0.3	83	28+	37	6	89	0	0	0	0	4.39	- .20	1.81	16	.0	0		7	3
MEMPHIS AM	75.4M	49.2M	62.3M	0.7			32	1	122	0	0	1	0	2.76	- 1.25	.95	5	.0	0		5	3
MEXICO AM	75.9	51.7	63.8	- 0.2	86	23	35	7	96	0	0	0	0	2.97	- 1.63	1.24	4	.0	0		6	1
MO8ERLY RAOIO KNCM	75.6	52.9	64.3	0.3	89	31	36	7	95	0	0	0	0	2.67	- 1.30	.80	3	.0	0		7	2
NEW FLORENCE	77.7	52.5	65.1		89	31	33	7+	80	0	0	0	0	3.52		.86	23	.0	0		9	3
SAINT CHARLES	79.9	54.6	67.3	4.2	92	31	38	7+	52	2	0	0	0	2.75	- 1.53	1.21	4	.0	0		9	1
SAINT LOUIS WB AIRPORT R	76.5	55.6	66.1	0.7	92	31	37	6	69	1	0	0	0	2.73	- 1.29	1.25	3	.0	0		6	1
SAINT LOUIS WB CITY R	76.4	58.3	67.4	1.2	90	31	39	6	59	1	0	0	0	3.07	- 1.03	1.20	3	.0	0		8	1
SAINT LOUIS UNIVERSITY	77.3	59.2	68.3	2.6	91	31	39	6	48	1	0	0	0	3.04	- 1.15	1.06	3	.0	0		8	1
SAINT LOUIS WASH UNI AM																						
SAVERTON L ANO D 22	77.5	54.9	66.2	2.8	91	31	40	7	67	1	0	0	0	3.00	- 2.41	1.26	4	.0	0		7	2
SHEL8INA	77.3	50.7	64.0		89	31	33	7	97	0	0	0	0	2.80	- 1.52	1.23	4	.0	0		6	1
STEFFENVILLE	76.0	51.5	63.8	0.0	87	31	34	7+	97	0	0	0	0	4.11	- .46	1.75	16	.0	0		6	3
UNION 1 SE	78.3	49.7M	64.0M	- 0.7	90	31+	32	7	91	2	0	1	0	4.46	- .08	1.15	5	.0	0		9	5
VANOALIA	76.7	53.1	64.9		90	31	37	7+	81	1	0	0	0	4.78		1.23	16	.0	0		11	3
WARRENTON 1 N	77.5M	52.0M	64.8M	- 0.1	89	31	34	6	84	0	0	0	0	3.64	- .76	.75	4	.0	0		8	3
WEBSTER GROVES	79.1	54.9	67.0		92	31	37	6	56	1	0	0	0	3.11		1.06	3	.0	0		9	1
WELDON SPRING EXP FARM AM	74.9	49.6	62.3		88	23	32	7	125	0	0	1	0	3.50		1.25	4	.0	0		9	1
OIVISION			64.7											3.51				.0				
WEST CENTRAL PLAINS DIV																						
APPLETON CITY	79.4	54.5	67.0	2.0	89	31+	40	7	51	0	0	0	0	4.63	- .17	2.15	24	.0	0		4	2
BOONVILLE WATERWORKS AM	76.4	54.8	65.6	2.2	88	14	40	7	73	0	0	0	0	3.13	- 1.48	1.20	4	.0	0		7	2
BUTLFR	79.2	56.0	67.6		89	22	41	7+	52	0	0	0	0	4.41		2.25	24	.0	0		7	2
BUTLER CAA AIRPOPT	76.6	54.6	65.6		86	31+	41	7	72	0	0	0	0	4.16		1.60	24	.0	0		7	2
CALIFORNIA	79.0M	56.0M	67.5M				40	6	52	0	0	0	0	3.30		.95	5	.0	0		6	2
CAMDENTON	M	M	M							0	0	0	0	3.55		.61	28	.0	0		11	2
CAPLINGER MILLS	78.0	53.2	65.6		86	31+	35	7	71	0	0	0	0	4.06	- .81	1.32	24	.0	0		10	2

See reference notes following Station Index.

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max		Min.											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NTON 1 NNW	AM	75.4M	52.8M	64.1M	- 1.4	86	28+	37	7	106	0	0	0	0	4.59	- .24	2.25	5	.0	0		6	2	2
ON		78.5	54.4	66.5	2.3	89	31	37	6	56	0	0	0	0	3.53	- .77	1.06	5	.0	0		5	3	2
RISONVILLE		77.9	56.6	67.3	3.5	88	31+	41	1	54	0	0	0	0	2.39	- 2.04	.62	3	.0	0		6	2	0
MITAGE		79.3	51.4	65.4		88	31+	33	7	73	0	0	0	0	3.27		.75	5	.0	0		8	2	0
F CITY LINCOLN UNIV		79.4	50.8	65.1	- 0.1	90	31	30	7	75	1	0	1	0	3.80	- 1.06	1.29	5	.0	0		7	3	2
ESIDE	AM	78.3	49.3	63.8	- 2.3	88	23+	33	6	97	0	0	0	0	3.61	- .66	1.25	5	.0	0		7	2	2
ADA SEWAGE PLANT		79.8	55.3	67.6	3.1	87	12	40	6	46	0	0	0	0	4.56	- .37	1.60	24	.0	0		7	3	2
EOLA		79.6	53.7	66.7		89	31	35	7	62	0	0	0	0	2.99		.73	15	.0	0		8	3	0
ALIA		77.8	55.5	66.7	1.4	89	31	38	6	56	0	0	0	0	2.96	- 1.58	.93	4	.0	0		8	1	0
SAILLES		77.8	52.6	65.2		87	31	35	7	76	0	0	0	0	2.82		1.37	5	.0	0		4	3	1
RENSBURG CENT T COL		78.3M	56.9M	67.6M	2.6	88	27+	43	7+	51	0	0	0	0	4.88	.16	.77	4	.0	0		9	7	0
SAW NO 1		80.0	52.8	66.4	0.9	90	31	36	7+	64	1	0	0	0	2.67	- 2.33	1.11	5	.0	0		6	1	1
DSOR 3 NW		76.5	55.7	66.1		87	31	42	6	55	0	0	0	0	3.77		.80	15	.0	0		8	2	0
DIVISION				66.2											3.65				.0					
ST OZARKS DIVISION																								
RSON 1 SW		79.0	53.4	66.2	0.5	89	31	35	7	62	0	0	0	0	6.54	.79	1.29	27	.0	0		14	3	3
VAR		78.0	54.3	66.2	1.4	88	31	38	7	58	0	0	0	0	2.19	- 3.16	.52	15	.0	0		6	1	0
HAGE		78.5	54.9	66.7		87	31	39	7+	48	0	0	0	0	3.14		.60	9	.0	0		9	1	0
LIN CAA AIRPORT		77.7	58.3	68.0	1.7	88	31	43	6	47	0	0	0	0	5.43	.07	1.51	31	.0	0		10	4	2
R	AM	76.5	56.0	66.3	0.7	85	28	39	7	59	0	0	0	0	3.87	- 1.39	1.03	5	.0	0		9	2	1
NON		78.0	54.4	66.2	1.3	88	31	35	7	68	0	0	0	0	2.59	- 2.62	.72	28	.0	0		6	2	0
WOOD		79.4	56.1	67.8	3.4	87	31+	39	7	46	0	0	0	0	4.57	- .75	1.22	15	.0	0		9	4	1
HFIELD		78.4	55.0	66.7		88	31	36	7	54	0	0	0	0	3.38		.98	16	.0	0		8	2	0
TT		79.5	55.2	67.4		88	31	36	6	50	0	0	0	0	4.45		1.16	3	.0	0		8	4	1
TAIN GROVE 2 N		77.1	53.6	65.4	1.6	85	27	35	7	73	0	0	0	0	4.54	.08	.70	17	.0	0		11	5	0
T VERNON 3 SW		77.8	54.4	66.1	0.3	88	31	35	7	60	0	0	0	0	3.34	- 2.17	.82	15	.0	0		8	3	0
HO		80.4	55.1	67.8	1.8	87	31	35	7	37	0	0	0	0	2.66	- 2.90	.65	8	.0	0		7	3	0
K BEACH	AM	78.2	51.1	64.7		89	23	36	7	81	0	0	0	0	3.88	- 1.34	1.53	3	.0	0		7	3	1
CE CITY 4 NNE		77.3	56.5	66.9		87	28	39	6	46	0	0	0	0	3.20		.68	2	.0	0		8	2	0
GMAN		76.4	55.5	66.0	1.5	86	31	39	6	62	0	0	0	0	4.78	- .66	1.83	9	.0	0		7	3	2
OUR 3 NNE																								
NGFIELD WB AIRPORT	R//	76.1	55.2	65.7	2.1	88	31	38	6	68	0	0	0	0	2.75	- 2.27	.64	2	.0	0		7	3	0
LA		78.1	56.1	67.1		87	12	40	6	60	0	0	0	0	4.51		1.25	30	.0	0		9	4	1
IVISION				66.5											3.87				.0					
OZARKS DIVISION																								
DIA		79.3	51.1M	65.2M	1.1	89	22	33	7	79	0	0	0	0	4.29	.05	.90	5	.0	0		9	4	0
YMAN 4 NW		80.5M	48.3M	64.4M		91	31	27	7	75	2	0	2	0	2.57		.61	27	.0	0		6	2	0
H TREE		79.2M	52.6M	65.9M	0.9	87	31+	35	7	79	0	0	0	0	5.63	1.28	1.25	17+	.0	0		7	4	3
GIRARDEAU MO ST		78.9M	56.5	67.7M		88	27	39	7	52	0	0	0	0	5.53	1.46	2.15	3	.0	0		9	4	1
RWATER DAM		81.6	52.1	66.9		91	27	35	7	54	5	0	0	0	5.41		1.93	3	.0	0		6	3	2
TAL CITY 1 N																								
PHAN		80.8	53.3	67.1	0.6	91	31	33	7	55	3	0	0	0	5.83	1.47	2.26	5	.0	0		6	4	2
NGTON 1 E		79.0	51.5	65.3	1.6	89	31	35	6	70	0	0	0	0	4.29	- .78	1.04	5	.0	0		9	2	1
NGTON CAA AIRPORT		76.2	51.8	64.0		87	31	35	6	91	0	0	0	0	4.15		.99	4	.0	0		9	2	0
VILLE 4 NNW		80.4	52.0	66.2	0.3	91	31	31	7	63	1	0	1	0	6.52	2.34	1.83	3	.0	0		9	4	3
TON	AM	76.5	50.8	63.7	- 0.9	86	13	32	7	99	0	0	1	0	3.38	- .59	.72	9	.0	0		8	3	0
SON		80.5	53.3M	66.9M	1.3	91	31	36	7	68	1	0	0	0	3.68	- .59	1.05	3	.0	0		8	3	1
ONONG		79.2	55.7	67.5	0.9	88	28+	38	6	60	0	0	0	0	6.65	2.10	2.48	5	.0	0		10	5	2
NG 4 N	AM	76.7	51.8	64.3	- 0.1	88	13	32	7	92	0	0	1	0	2.12	- 3.01	.59	25	.0	0		8	1	0
E HILL		78.5	51.3	64.9	- 0.7	91	31	34	7	82	1	0	0	0	4.10	- .39	1.73	3	.0	0		7	3	1
VILLE		80.1	54.1	67.1		91	31	37	7+	60	2	0	0	0	3.14		.85	5	.0	0		7	2	0
SCHOOL OF MINES	AM	76.4M	55.1	65.8M	1.3	87	15	35	6	72	0	0	0	0	2.36	- 2.39	.60	25	.0	0		9	2	0
	AM	77.1	51.3	64.2	- 0.3	88	23+	33	7	94	0	0	0	0	1.73	- 2.78	.53	19	.0	0		6	1	0
CAA AIRPORT		77.2	53.6	65.4		90	31	36	6	83	1	0	0	0	3.60		1.64	24	.0	0		7	2	1
SVILLE 2 W		80.7	48.2M	64.5M		90	31	28	6	75	1	0	1	0	2.29		.62	3	.0	0		9	1	0
ARTEN		79.2M	55.5M	67.4M		89	31+			40	0	0	0	0	2.61		.85	5	.0	0		6	1	0
PLAINS		77.7	51.9	64.8	0.2	87	27+	35	7	78	0	0	0	0	6.47	1.49	1.09	23	.0	0		11	6	2
W SPRINGS		77.7	51.3	64.5		86	12	32	7	76	0	0	1	0	6.17	1.57	1.51	24	.0	0		12	4	2
VISION				65.6											4.21				.0					
HEEL DIVISION																								
CE 5 ESE		80.0	54.9	67.5	1.7	93	31	37	7	59	1	0	0	0	4.00	- .27	1.66	3	.0	0		6	2	1
HERSVILLE		79.8	59.1	69.5	- 0.3	92	31	44	7+	51	1	0	0	0	8.93	4.49	2.55	5	.0	0		6	5	4
ESTON		81.2M	57.1M	69.2M		92	31	38	7	51	4	0	0	0	3.03		.69	3	.0	0		8	2	0
TT RADIO KBOA		82.0	57.4	69.7		96	31	41	7	46	7	0	0	0	5.97		1.70	2	.0	0		8	4	3
N CAA AIRPORT	R	79.0	58.0	68.5		94	31	41	7	61	2	0	0	0	4.16		1.76	2	.0	0		6	3	1
P BLUFF		78.0	55.7	66.9	- 0.6	90	31	40	7	62	1	0	0	0	6.43	1.91	2.73	3	.0	0		6	3	2
GEVILLE		80.6	57.5	69.1		90	31	40	7	49	1	0	0	0	6.05		1.37	5	.0	0		9	5	2
TON	AM	76.1M	55.2M	65.7M	- 2.8			38	7	97	0	0	0	0	4.41	.17	1.08	3	.0	0		9	4	1
TON CROP EXP FARM		78.7M	56.1M	67.4M		94	31	39	7	58	1	0	0	0	3.16				.0	0				
PELLO DAM	AM	77.6	57.0	67.3	0.9	88	28+	40	7	63	0	0	0	0	6.14	1.63	1.59	3	.0	0		9	3	3
VISION				68.1											5.23				.0					

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ADVANCE 5 ESE	4.00		.47	1.66	.04	.89			.04	.11	.30					.09												.40			
ALBANY	7.47			.45	3.65			.14	.15						.60	.17		.02			.13	.25									1.1
ALTON	7.41		.67	2.21		2.98	.05			.45	.05	.44													.09	.03		T			.0
AMITY	4.71		T	T	2.47	.77			.21							.02	.12		T			.37		T		T			.13		.5
ANDERSON 1 SW	6.54			1.20	.16	.22			.23	1.20	.18					.42	.48	.41	.27							.21		1.29	.14		.1
ANNAPOLIS 7 SW	3.75		.10	1.03	.01	.91	.36		.04	.23	T	.11					T	.04		T						.20			.72		T
APPLETON CITY	4.63			.18	1.97	.08			.01	.03						.05	.03	T				T		.13	2.15					T	
ARCADIA	4.29		.15	.81		.90	.13			.18		.47							.70						.60			.35			
AUXVASSE	2.79		.07	.65	.88	.39										.05		.09				.05						.24			.3
AVA RANGER STATION	3.14		.03	.96	.01	.47	.09		.05	.42		.13					T			.31					.11	.07					.4
BELLEVIEW	3.98		.11			.80	.90											.64		1.03									.50		
BERNIE	4.46		.38	1.35	.01	1.13	.15			.57	.42	.01	T							.16						.04			.24		
BERRYMAN 4 NW	2.57		.07	.41	.03	.13			T	T						.06	.35		.27			.02			.60	.01		.61	.01		
BETHANY	4.10			.03	.62	.50		.44								.67	.23	.02				.14	T					T	T		T
BIRCH TREE	5.63		.23	1.24	.45	1.25	.24				.06							1.25								.91					
BLOOMFIELD	4.53		.25	1.85	.07	1.00	.12			.35	.30	T								.37						.02			.20		
BOLIVAR	2.19		.23	.04	.09	.33			.12	.09	.09					.52	T					.01		.15	.40			.04	.02	.05	.0
BOONVILLE WATERWORKS	3.13			.01	1.20	.65	.10		.26							.02	.02		.06		.04	.05			.08	.17			.21		
BOWLING GREEN	3.48		.28	*	*	1.60	.08		.08							T	.50		.18			.03		.06					.17		
BROOKFIELD	5.81		.15	1.35	1.56	.69			.33							.87		.05				.07	.36					.05			.3
BRUNSWICK	4.13		.09		1.19	1.12			.17								.18	.41	T			.21		.69	.04	.03		T			
BUFFALO	2.94		.14	.11		.41	.08					.20					.44	.04				T			.10	.47			.15		.6
BUICK TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUNKER	2.67		.05	.36	.13	.55	.06		.07	.13								.17		.30						.58			.27		
BURLINGTON JUNCTION	8.08		.13		3.08	.05			.39							.15	.12	1.70				.31									1.6
BUTLER	4.41		.08	.26	1.18	.10			T							T	.12	.05			.02	.12		.21	2.25					.02	
BUTLER CAA AIRPORT	4.16		T	.47	1.09	.15			.03							.05		.03			.04	.15		.22	1.60					.06	
CALIFORNIA	3.30			.90	.26	.95			.06							.02		.23							.43						.4
CAMDENTON	3.55		.10	.21	.50	.04			.25	.28	.02					.29		.14				.03		.27	.46			T	.61		.3
CANTON L AND D 20	1.74		T	.42	.25	.08			.08								.09		.79							T			.02		
CAPE GIRARDEAU MO ST	5.53		.22	2.15		.90	.10		.20	.11	.32					.95								T				.58			
CAPE GIRARDEAU	4.89		T	2.15	T	.25	.31		.10	.14	.07	.23					.74			T		T				.24			.66		
CAPLINGER MILLS	4.06		.16	.01	.34	.05			.13	.14	.02				.04	.95	.30					.13		.34	1.32	.01				.12	
CARROLLTON	3.72		.12	.90	.48	.10		.03	.20							.18	.32	.36				.22	.02		.12			.39			.
CARTHAGE	3.14			.33	.10	.41			.29	.60	.08					.47	.25								.05	.05		.24			.
CARUTHERSVILLE	8.93	.07	.22	2.41	.07	2.55	1.40			1.20	.80	.05	T					T		.08	.03					T					.
CASSVILLE RANGER STA	5.16		.01	2.46	.04	.41			.06	1.46		.26				.22										.08		.16			
CENTERVILLE	4.08		.18	.71	.02	1.05	.08		.03	.26		.25					.01	.08		.37						.42			.62		
CENTERVILLE RANGER STA	4.87		.15	.62	.10	.80	.12		.04	.35	T	.31						.12		.65					T	.86			.75		
CENTRALIA	3.41		T	.04	1.32	.76			.16								.14							.53	.10				.15		
CHARLESTON	3.03		.33	.69	.51	T			.05	.21	.45	.01								.15				T		.17			.46		
CHILLICOTHE 2 S	4.03		.07	.17	.59	.79			.29							T	.47	T	.21			.21				T			.71		
CHILLICOTHE RADIO KCHI	4.05		.09	.63	.71	.04		T	.27						.01	.78		.24			T	.24						.56			.
CLEARWATER DAM	5.41		.40	1.93	.01	1.40	.08		.03	.71	.02	.19						.08		T						.07			.46		.
CLIFTON CITY	3.17				1.60	.59			.03							.07			T			.32			.33	.18			.05		
CLINTON 1 NNW	4.59				.25	2.25			.28										.05			.21			1.20	.30			.05		
COLOMA	4.86		T	*	*	2.94			.16							.18		.23				.22		T					.63		
COLUMBIA WB AIRPORT R	4.11		.01	1.30	.74	.24		.09	.07						T	.36	T	T			.02	.02	T		.26			.03			.
CONCEPTION	5.18			.96	2.91				.37							.10	T	.04				.23									.
CONCORDIA	4.51		.09	T	1.22	.93			.08						T		.40	.16	.05		T	.04	.08		.82	.23		T		.14	
COOK STATION	1.06		.01	.55		.24			.01									.22											.02		
CRANE MOUNTAIN	4.45		.09	.83	T	.96	.15			.17		.43					.77			.08						.64			.33		
CROCKER	2.57		.05	.32		.07	.03		T	.34							.48	.57	.17			.01				.47					
CRYSTAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUBA	2.92		.10	.38	.34	.10	.02		T								.02	.10		.62			T		.15	.88			.21		
DE SOTO	3.65		.16	.11	.05	.88	.42		.10	.01		.09						.42		.08						.55			.68		
DEXTER	5.08		.06	2.15		.85	.80			.42	.33	.10								.20									.17		
DONIPHAN	5.83		.47	1.37	.58	2.26	.04											.96													.
EAST END	3.63		.93	.20	.10	.49	.10					.30						.62		.38									.51		
EDGERTON	-			.35	1.95	.30																-			-						.
EDINA	3.75			.68	.24	.26			.16							.30			.31										.80		
ELDON	3.53		.14	.05	.28	1.06			.01							.02						.04			1.02			.05			.
ELDORADO SPRINGS	3.37			.06	1.11	.02			.19	.10	.03					.71	.20							.57	.41					.17	.
ELIJAH	6.22		.20	1.55		1.50				.80							.15								.85				.23		.
ELLINGTON	5.52		.12	1.15		1.80	.48			.62		.12						.10							.35	.53			.10		.
ELLSINORE 1 N	5.92	.05	.62	.91	1.26	1.48			.75	.18	.38					T	.13								T	.07			.04		.
ELSBERRY	3.50		.26	.99		1.17	.04		.06								.09	.03						.48					.28		
FAIRFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FARMINGTON 1 E	4.29		.09	.39	.77	1.04			.11		.34	.10				T	.07	.04	.46	.05		T			.43				.40		
FARMINGTON CAA AIRPORT	4.15	T	.43	.07	.99	.76		T	.10		.44					.04	.10		.46			.03		T	.40			.33			T
FAYETTE	6.37			.81	1.58	.21			.25							.85	.32				.11	.13	T		1.45			.19			.
FAYETTE EXP LAGOON	6.32		T	.28	.85	1.27			.24							T	1.28				.06	.12		T	1.40				.16		T
FISK	5.58	T	.65	2.12	T	1.09	.21		T	.69	.39	.08								T		T							.35		
FOUNTAIN GROVE WILDLIFE	7.00		T	1.20	1.21				.48							2.65		.54			T	.20			T		T	.35			.
FREDERICKTOWN	3.96		.03	.74		.69	.33			.02	.04	.44					.20	.41		.64						.32			.10		
FREMONT TOWER	8.30		.32	1.50		2.40	.17		.31	.72	.10	.93						.16		.58						1.11					T
FULTON 4 SW	3.72		.17	.01	.36	1.53	.07		.14							T	T	.01			T	.02		.01	T	.50			.06		
GALENA	4.25			2.50	.45				.75			.55																			
GALLATIN	5.85			.04	1.63	1.21			.38							1.05	.39					.53									
GERALD	3.32		.42	1.42	.02	.15			.15							.05						.08			.53			.13			.
GRANBY	6.05			1.18	.10	.19			.15	.91						.92	.42									.30		1.81			.
GRANT CITY	4.16		.17		1.75	.30			.35								T	.43				.25									.
GREENVILLE 4 NNW	6.52		.35	1.83	1.02	1.64	.07			.29	.09	.46					T	.54		.01				-		.12			.10		
GREGORY LANDING	1.39			.18	.25	.14			.10								.12		.40					.09					.09		
GROVESPRING	2.90			1.17		.43			.33	.23	.02	T					*	.18		T					.08	.25			T		
HAILEY 3 WSW	4.82		.94	.57	.41	.15			.66	.30	.77					.37			.04						.36					.25	
HAMILTON	6.17		.07		.62	.80			.35							.57	2.71					.34							.25		
HANNIBAL	2.17		.02	.47	.86	.29	T		.14								.06	T	.17										.11		
HANNIBAL WATERWORKS	2.90		.31	.82	T	.07		.29	.12							.01		.23										.16			
HARRISONVILLE	2.39			.62	.17	.57										.07	.01					.46			.29	.20					
HAZLEGREEN 2 W	1.50		.08	.32		.06	.05		.17	.31							.23	.10						.05					.08		
HERMANN	3.72			*	*	.89			.18															.84		.31			.53		
HERMITAGE	3.27			.26		.75			.13	.29		.04				.09	.33	.02				.09			.21	.45			.61		
HOUSTON	3.38			.53		.33	.03		.21	.72		.14								.24					.05	.71			.02		
JACKSON	3.68		.22	1.05	.19	.71	.02		.15	.06	.25	.01				.01			T			.07		T		.41			.53		
JEFF CITY LINCOLN UNIV	3.80		.08	.10	.19	1.29			.13						T	T		T	T		T	.10			1.02			T			
JEFFERSON CITY 3 WSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEROME	2.05		.06	.48	.46	.16			.06	.16							.08									.56			T		
JOPLIN CAA AIRRORT	5.43		.17	.14	.25	T			.73		.12					1.02	T							.02	.34			.88		.25	
KAHOKA	2.74			.72	.16	.45			.15								.25		.50					.35							
KANSAS CITY WB AIRPORT R	2.73		T	.83	.57	T		T	T						.15	.18		.01			.17	.30	.02	.01	.29			T			
K C GREEN HAVEN WEST	2.33			.10	.58				.09							.36	.03		.03			.59		.02	.22	T					
KANSAS CITY UNI OF K C	3.94			.42	1.38										.12	.05	.78	.10			T	.80	T		.29						
KENNETT RADIO KBOA	5.97	.10	1.70	1.12	.05	1.42			.43	.33	.60	.02						.20													
KING CITY	5.87			1.72	2.36			.21							.45	.28	T	T			.22	.07									
KIRKSVILLE RADIO KIRX	5.90		.09	1.08	1.48	.01			.23							1.12		1.20				.01						.17			
KIRKSVILLE CAA AIRPORT R	5.10		.88	.58	.66	.01		.10	.20							.08		.85				.09			T			T			
KOSHKONONG	6.65		.30	.97	.04	2.48	.10			.58	.07	.13						T							1.04	.10			.53		
LA BELLE	-			-	-	-											.80									.85					
LAKESIDE	3.61		.24	.05		1.25	.18		.05	.16						T	.13		.01			.01	T		.27	1.16			.05		
LAMAR	3.87			.15	.07	1.03			.02	.29		.06				.50	.36								.48	.23		.30			
LAMPE FOREST SERVICE	8.39		.07	3.40	.08	.89			.11	1.38	.05	.33						1.01								1.07					
LATHROP 3 SW	3.15			.50	1.00	.12									.80	.16						.03									
LEBANON	2.59			.22		.12			.42	.55		.03					.09	.02	.22				T		.06	.07			.72		
LEXINGTON	3.78		.11	.07	.90	.31			.10							.08	.50		.06			.09		.11	.79	.09			.10		

See reference notes following Station Index.

DAILY PRECIPITATION

MISSOURI
MAY 1958

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ING 4 N	2.12		.04	.22	.14	.13	.04		.25	.27							.03	.01		.16					T	.59			T		.04	.20
EUS 2 S	8.15		.10	.69	2.17				.19						.84	1.12	1.19	.13				T					.53	.86			.33	
WOOD	4.57			.30		.53			.07	.45	.09					1.22	.17		.53						.60			.43			.18	
SIANA STARKS NUR	3.39		.21	.23	.95	.74			.18							.33	.09	.04	.07			.03		.05				.43			.04	
SIANA	2.94		.02	.21	1.22	.65	.04		.17							.01	.03	.20	.09			T		.04					.23			.03
TERNE	3.08				.66	.37			.24							.30	.80															.71
ON	4.39			.03	.83	.26			.28								1.81		.11					.04					.44		.59	
ISON	2.63				.98	.25			.35								.20		.15					.05							.65	
DEN CAA AIRPORT R	4.16	T	1.78	.03	.17	.78			.67	T	.38	T							T	T					T			.35		T	.02	
SFIELD	4.57		.38	.72	.03	.39			.08	.14	.15						.19		.10					1.20					.35	T	.84	
BLE HILL	4.10		.12	1.73		.70	.14			.08	.09	.14					T			.25		T		T					.85			
SHALL	4.76		•	•	2.29				.06								.03		.07			.23			1.14						.35	.59
SHFIELD	3.38		.18	.72	.21	.39			.07	.05	.15					.06	.98		.18					.06	.07	.03				.03	.20	
TINSBURG	3.38		.17	.77	.33	.38			.15							.05	.11	.39					.09		.05			.79			.08	
VILLE RADIO KNIM	8.04		.12	1.47	2.04			.24	.15	.03						.80		2.09	T		.24	.03					T				.83	T
PHIS	2.76			.56	.25	.95			.12							.04	.04		.80													
CER 6 NW	2.89			.03	.78	.90			.22							.35		T	.16													.45
ICO	2.97			.09	1.24	.44	.07		.20								.14		.07					.22		.08			.39			.03
LETOWN 5 ENE	2.91		.33	.01	.50	.54			.33								.49		.12					.06		T			.34			.19
AN	5.99			.34	1.16	.94			.27			T					2.27	.02				T							.37			.62
ERLY RADIO KNCM	2.87			.80	.24	.24			.22							.05	.14	.06					.60	.01	.04			.08			.19	
TT	4.45		.60	1.16	.17	.03			.55	.39	.32					.42			T						T			.73		.08		
ROE CITY	2.72		.18	.08	1.64	.24			.18									T				.05		T					.16			.21
HOUSE	3.53	.02	.43	.68		1.04			.13	.05	.35	.14								.01						.24			.44			
LLE	3.74		.20	.50	.33	.28			.30															.40	.05	.38			.15			1.15
TAIN GROVE 2 N	4.54		T	.56	.45	.33			.17	.10		.68						.70		.60					.10	.03			.13		.06	.63
T VERNON 3 SW	3.34		.58	.20	.08	T			.68	.38	.27				T	.82		T	.05					T	T			.15		.13	T	T
NO	2.68		.83	.22	.28				.65							.58												.12				
DA SEWAGE PLANT	4.58			.36	.50	1.03				.06							.44		.27						1.60	.18						
BOSTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.04	-	-	-	-	-	.26
FLORENCE	3.52		.09	.54	.33	.68			.17							.04	.01		.02			T	.15	.86	.15			.39			.11	
FRANKLIN 1 W	2.78			.82	.44	.35			.16									T				.11			.43			.28			.19	
MADRID	6.29	T	.12	1.83	.34	.49	.84			.43	.57	.14	T					T		.62	T					.23			.57		.11	T
SA	2.81			.73	.40												.54					.28			.28							.58
IELD	5.98		.49	1.64	.20	.25			.58	.40	T						.53							1.41						.48		T
ON	6.92		.03	.18	3.52	1.45										.56	.09	.11				.30									.68	
OLA	2.99				.55	.05			.17	.01	T	.01				.73						.13		.20	.38			.05	.61	.10		
SVILLE	3.24		.20	.84	.28	.22	.10		.14								.10									.53			.18			.65
E	5.75			1.84		.24			.33	.76	T							.40							2.18							
E BEACH	3.88		.09	1.53	.05	.69			.25	.78	.03	.20						.11							.15							
FIC	4.08		T	.76	.61	.34	.34		.18															.70		.33			.40			.40
YRA	3.38			.24	.10	.84			.17								1.29	.13											.28			.33
S	3.10				1.49	.34	.03		.33								.12		.18					.01					.33			.27
A	4.08	.02	.33	1.17	.10	.84	.08			.52	.44	.03								.10									.40		.03	.02
YVILLE	3.14		.06	.52	T	.85	.33		T	.03		.25					.28	.04		.09						.28			.41			
CE CITY	4.06			1.04	.05	.10			.37	.61	.17	.12						.32										.98			.30	
CE CITY 4 NNE	3.20		.68	.25	.08	.02			.40	.36	.22					.30								T	.03			.66	.20			
SANT HILL	3.83		T	.02	.49	.22			.02								.79		.18			1.66	.15	T	.20	.10						
	3.66		T	.42	.48	.34			.12							.32	T	.43								.34			.83			.38
AR BLUFF	6.43		.25	2.73	.02	1.68	.33			.95	.36	.05								T									.05		.01	
GEVILLE	6.05	.05	.81	1.14	.11	1.37	.02		.41	.18	.73	.01						.71		.42									.09			
IE HILL 3 WNW	4.34			1.37	.85	.05			.26														.13	T							T	1.68
ETON	3.25			.20	.54	.11										1.76	.12	.02				T									.40	.10
O	5.81		.82	2.11	T	1.06	.39		T	.42	.51	.10					.24	T		.12									.04			
	6.39	T	.42	1.74	T	1.27	.73		T	.90	.43	T	.05							.85									T		T	
LDS	3.97		.15	.52	.08	.90	.11			.30		.15						.16		.32						.66			.62			
OODS	5.21		.55	.25		.09	.20		.12	.05								.34		2.10		.02				.55			.69			.25
	2.90		.02	.43	.16	.18			.79	.79							.01	.18							.02	.18				T	.14	
SCHOOL OF MINES	2.36		.20	.50	.42	.16	.03		.10	T							.14	.11				T			T	.60			T			.10
SPRING 3 R	5.52		•	•	•	2.10				1.13								.60		.77						.92						
CHARLES	2.75		.13	.26	1.21	.12	.15		.17							T	T					.05		.31		.11			.22		T	
JOSEPH WB AIRPORT R	8.37		T	2.25	2.31			.03	T						.17	2.56	T	.02			T	.01	T				.01				.78	.23
LOUIS WB AIRPORT R	2.73		.30	1.25	.07	.13		T	.16							T	T	T				T	.46		.09			.22			T	.05
LOUIS WB CITY R	3.07		.24	1.20	.16	.32		T	.12							T			.19			.01	.45		.07			.31				T
LOUIS UNIVERSITY	3.04		.24	1.06	.15	.45	.04		.13		T											.01		.40	.12	.01		.42			.01	
LOUIS WASH UNI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BURY	1.73		.02	.21	.20	.21	.09			.12										.53						.35						
	3.18		.21	.91	.64	.11		.03	.17								.27	.03	T			.04	.20		T			.13			.44	T
TON L AND D 22	3.00		T	.74	1.26	.35	.01		.20								.01	.07	.14					T	T				.12			.10
IA	2.98				.93	.28			.02							.15		.02				.21	.09		.39	.28			.41			.18
AR	4.78		.02	1.34	.06	.50			.18	1.83	.16					.27												.42				
R 3 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RA	2.80			.22	1.23	.32			.22								T		.26					.06					.05			.44
VILLE	3.48			.35	.64			.20								.45		.15										.33			.48	.88
TON	4.41		.17	1.08	.03	.76	.12			.20	.32	.04	.02							.44		T				.60			.63			
TON CROP EXP FARM	3.16	T	.40	.83	•	1.02			.09	.05	.38	T							.13	T						.18			.08		T	
SPRINGS	5.71		.30	.93		.88	.03			.57	.03	.73						.70		.11					.59	.23			.30			.31
ARD 7 W	4.44		.04	.25	1.63	.05		.02	.43						.10	.90					.04	.05						.05			.88	
FIELD WB AIRPORT R//	2.75		.64	.08	.14	.19			.58	T	.05					.30		T						.50	.17			.03		.05	.02	T
ILLE	2.23		.16	.15	.26	.08				.07							.07									.81						.63
VILLE	4.11		.05	.04	.66	.01			.15								1.75		.86							.01			.44			.14
	6.21		.28	.28	.12	1.30			.08								.09	.11				.08			.18	.31			1.68			1.70
AN 3 E	2.64		.20	.39	.17	.11	.16		.11								T	T				.09	T			.74			.67			
SVILLE	4.98		.16	.68	.67	.75			.52	1.02	T	.08						.62		.05						.31			.01			.11
2 SW	3.95		.15	.01	1.00	1.35			.27							T	.04		.02			.22		T		.08			.52			.29
SPRINGS	3.95		.05	1.56	.33	.22		T	T							T	.27	.18			T	.04	T	T	.42			.55			.33	
	6.74		.12	1.95	.40			.16	.07						1.05	.25	D.04	1.16			.26	.18					T				1.10	
EN 2 N	8.58		.27	1.70	.14	1.15			.17	.60		.29						.13							.03	.02			.20		1.73	2.15
A NE	4.70		.15	.85	.12	.90	.04		.11	.21		.76						.15		.27					.40	.12			.20			.42
N	4.49	.04	.04	2.29	.02	.13		.24							.10	.12	.10	.05			.02	.02									1.00	.32
	4.83		.10	.55	.90	.50	.10		.30													.08		1.10		.10			.50			.60
1 SE	4.46		.23	.70	.36	1.15			.10								.02					T		.55		.56			.12			.67
LLE	3.33			.34	.84	.23			.13							.49	.29	T	.11													.90
PARK	4.29		.21	.82	.14	.88	.54		.20													.37		.13	T	.26			.74			T
PER	6.90	.97	1.25	.81	.54	1.20			.91	.20	.71								.31													
IA	4.78			.40	1.05	.63	.14		.29							.02	1.23	.10	.24		.02	.01		.10	T				.25			.30
T 4 SE	4.64			.84	.05	.64						.75						.29		.20					.66						.12	1.09
LLES	2.82					1.37			.02							.04						.08			.51			.28			.52	
CAA AIRPORT	3.60		.38	.50	T	.05			T							.22	.23	.02				T			1.64			T			.37	.21
	-			-	-	-			-	.09						.29	.74								.41	.23		.56		.38		
LLO DAM	6.14		.45	1.59	T	1.49	.28		.09	.48	.34	.05					.10	1.07								T			.20			
BURG CENT T COL	4.88		.08		.77	.69			T							.50	.60	.50	.15			.32	T		.74	T			.53			T
TON 1 R	3.64		.21	.62	.75				.48															.66	.12			.35			.45	
ND 1	2.87			.05	.20	1.11			.14	.05						T	.27					.02	.02		.29	.38			.05			.09
ND 2	2.27				.20	1.17			.14							T	.05					T			.33	.38						
	4.51		.20	.93	.09	.55			.12	.59		.39						.02		.13					.03	.21					1.25	
	4.28		T	T	1.68	.38			.11							T	.19	.02				.07			.67	.43			.03			.70
ILLE 2 W	2.29		.10	.62	T	.08			.10	.10	.20					.22	T	.40						.02	.28						.17	
GROVES	3.11		.28	1.06	.31	.45			.10										.12					.42	.16				.21		T	
TER	2.61			.40		.85					.32					.32									.32			.40				
SPRING EXP FARM	3.50		.10	.45	1.25	.45	.30		.14															.23		.24			.33			.01
AIRS	6.47	.02	1.08	.45	.83	.10			.54	.01	.83						.13		.17					1.09	.08			.71		.08	.35	T
SVILLE	5.89		.32	1.16	.04	2.27	.06			.73	.18	.45			T		.15		T							.06			.43		.04	
SPRINGS	6.17		.20	.76	.38	1.01	.10			.36		.87								.22					1.51	.24			.37		.15	
S NW	3.77				.45	.35	.01		.07							.80		.05				.42	.10		.43	.41			.68			
E	4.19		.25	1.01		1.24	.14			.16	.15	.16					.31									T			.77			

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	MAX	71	70	82	75	64	62	69	65	69	68	76	85	81	85	86	85	88	87	89	85	85	89	82	66	61	89	63	64	62	83	93
	MIN	46	59	63	59	45	41	37	49	49	54	59	53	53	48	59	60	59	65	63	52	60	66	54	56	64	53	50	61	47	61	58
ALBANY	MAX	76	72	69	63	63	65	68	68		80	85	87	87	82	77	82	78	77	81	76	83	83	72	81	81	81	87	79	82	80	86
	MIN	37	52	55	47	38	45	37	48		45	48	54	59	62	63	60	62	60	45	48	54	65	47	49	51	58	58	43	48	61	71
AMITY	MAX	73	72	68	64	63	65	66	66	76	79	83	84	83	78	79	79	77	79	81	77	83	84	70	80	79	79	87	80	77	79	84
	MIN	39	53	59	46	38	43	43	47	47	51	53	56	59	61	59	58	61	59	48	53	54	64	48	50	52	56	61	46	54	61	70
ANDERSON 1 SW	MAX	71	71	78	68	64	69	76	65	64	70	83	87	83	83	81	83	82	79	80	84	84	86	63	86	82	86	87	80	79	86	89
	MIN	47	57	60	56	46	36	35	55	52	46	43	46	52	54	59	59	54	55	54	46	51	54	60	64	59	50	59	62	52	60	71
APPLETON CITY	MAX	75	78	80	75	62	65	73	65	75	77	83	88	85	87	79	85	79	80	79	86	86	89	79	80	77	86	88	75	70	85	89
	MIN	43	59	62	54	45	41	40	52	43	52	50	53	60	57	53	60	58	58	53	51	59	58	59	58	60	57	52	58	55	62	69
ARCADIA	MAX	76	71	78	80	61	63	71	69	75	71	82	87	83	88	85	80	83	83	76	83	84	89	86	80	78	85	78	80	88	64	82
	MIN	40	60	60	55	43	37	33	48	45	49	60	49	48	36	58	55	56	55	53	50	56	60	53		45	48	43	60		64	63
BERRYMAN 4 NW	MAX		77	80	80	65	66	74	71	78	72	84	88	86	89	82	85	82	83	81	83	84	90	86	75	79	80	87	75	81	81	91
	MIN		59	61	50	44	28	27	51	41	46	46	43	45	37	50	52	50	57	47	45	55	51	56	50	61	39	47	51		55	57
BETHANY	MAX	75	72	69	63	64	68	69	65	75	80	84	86	85	82	78	81	80	78	78	76	83	83	72	80	79	80	81	80	80	79	85
	MIN	38	53	55	47	40	35	37	47	45	47	47	53	58	60	62	60	63	59	44	47	55	64	46	47	50	53	56	44	45	54	70
BIRCH TREE	MAX	69	70		80	59	65	72	76	70	64	79	87	85	81	87	83	80	84	85	84	85	86	82	84	82	84	87	82	79	79	87
	MIN	44	50	54	51	47	36	35	41	47	49	49	61	63	60	67		61	54	50	47	54	54	58	58	53	49	55	59	44	59	69
BOLIVAR	MAX	74	73	78	70	62	65	71	68	74	72	81	86	84	84	78	82	80	82	80	82	83	85	81	78	78	80	85	81	71	83	88
	MIN	43	57	60	55	43	39	38	50	47	54	49	52	58	54	61	63	60	58	51	53	60	59	58	58	58	49	58	57	52	61	68
BOONVILLE WATERWORKS	MAX	63	73	76	73	70	60	64	69	65	77	75	83	87	88	85	80	83	84	79	79	80	84	86	68	72	76	78	84	73	76	78
	MIN	45	49	60	57	43	41	40	46	46	53	59	58	60	56	60	64	62	64	54	57	59	59	54	54	57	51	61	54	52	60	63
BROOKFIELD	MAX	76	76	74	64	62	65	72	68	78	79	86	89	84	84	85	83	80	78	80	77	84	85	75	75	78	81	83	84	78	80	88
	MIN	38	59	60	58	41	39	38	47	48	49	50	58	57	60	62	60	62	66	49	52	57	65	50	54	53	53	58	49	51	58	68
BRUNSWICK	MAX	75	77	73	68	61	64	69	67	75	79	83	87	84	81	81	81	80	78	80	79	83	85	71	72	77	80	83	80	76	80	86
	MIN	38	59	52	47	43	42	39	49	47	51	52	57	58	61	63	62	63	63	50	59	57	66	52	57	57	54	59	52	54	61	70
BUTLER	MAX	76	76	80	70	65	66	73	61	76	79	84	88	85	87	78	86	82	82	84	83	86	89	77	77	78	82	87	77	68	88	86
	MIN	42	59	62	56	45	41	41	52	46	51	51	53	64	62	63	62	60	61	51	55	60	64	60	56	58	54	61	56	56	64	71
BUTLER CAA AIRPORT	MAX	70	72	77	68	62	63	69	60	73	76	81	83	81	82	78	83	79	79	81	84	84	86	67	76	76	79	86	74	69	85	86
	MIN	42	59	58	49	45	42	41	49	43	50	51	53	58	62	61	62	59	56	51	54	59	63	58	57	57	51	63	56	54	63	66
CALIFORNIA	MAX	76	75	76	74	59	63	69	69	77	75	83	87	86	85	85	85	83	82	81	82	85	87	85	73	76	78	87	87	84	77	
	MIN	45	59	60	56	43	40	41	50	45	58	53	61	60	56	65	65	61	61	57	58	60	63	52	60	58	55	62	65	54	58	
CAMDENTON	MAX	78						74	74	77	78			88		76	84	87			84	85	86	84			82	87	86	79	79	88
	MIN	39						38	48	45	44			48			64	60			51	56	62	57			49	61	56	50	53	58
CANTON L AND D 20	MAX	71	69	68	65	57	61	70	70	74	77	86	80	78	84	83	85	83	77	78	77	82	82	69	74	76	80	84	74	76	75	91
	MIN	43	51	58	49	42	40	36	50	49	41	49	61	53	50	62	62	63	63	48	49	50	67	48	48	57	50	61	50	46	60	65
CAPE GIRARDEAU MO ST	MAX	70		79	80		62	69	66	66	66	79	85	84	83	87	83	86		77	84	83	86	85	76	74	78	88	86	76	84	86
	MIN	49	57	63	59	48	40	39	49	49	59	62	54	56	54	61	60	61	64	63	61	59	64	52	58	57	51	64	61	51	64	62
CAPLINGER MILLS	MAX	73	75	80	73	63	66	70	67	74	70	82	84	83	85	80	83	79	82	81	84	83	85	77	79	78	78	86	78	71	82	86
	MIN	39	58	60	57	44	36	35	50	45	50	44	48	58	55	60	62	59	56	46	50	59	58	59	57	57	47	61	57	51	62	69
CARROLLTON	MAX	74	77	72	67	62	65	71	66	76	79	86	87	85	83	81	84	80	78	82	81	86	86	74	73	77	82	83	78	79	81	89
	MIN	35	57	61	47	43	40	37	49	45	49	51	53	61	57	62	60	61	61	48	58	57	62	54	55	58	51	58	52	51	58	68
CARTHAGE	MAX	72	70	78	75	64	66	73	71	74	70	80	84	83	83	78	82	81	82	80	83	83	85	81	82	80	82	85	82	74	85	87
	MIN	42	57	61	60	46	39	39	56	51	55	46	49	55	60	62	63	61	58	49	50	57	60	62	61	57	49	61	61	53	62	61
CARUTHERSVILLE	MAX	64	72	83	81	73	62	66	65	60	71	73	82	81	84	89	85	86	86	83	82	86	89	87	86	86	83	89	86	80	81	92
	MIN	50	60	61	67	49	44	44	50	53	55	59	59	61	56	62	64	63	63	63	57	61	63	64	63	70	64	62	64	56	62	62
CHARLESTON	MAX	67	70	82		71	63	70	68	67	67	77	86	85	86	89	90	88	88	87	85	86	90	89	87	87	81	90	88	80	81	92
	MIN	53	59	63		48	42	38	52	51	53	60	56	53	50	59	61	62	66	64	56	62	65	59	60	67	57	57	64	51	63	63
CHILLICOTHE RADIO KCHI	MAX	72	75	75	65	61	62	66	65	74	78	82	85	82	80	82	80	79	77	76	78	83	83	76	75	75	78	82	82	75	79	86
	MIN	36	54	60	50	42	42	37	48	45	47	50	53	57	57	58	58	64	60	48	55	57	64	52	51	51	50	56	48	50	59	70
CLEARWATER DAM	MAX	74	70	80	78	60	62	74	74	73	74	83	88	87	90	90	85	87	88	80	86	88	90	90	85	81	83	91	88	83	81	88
	MIN	43	57	60	53	47	37	35	48	47	51	55	50	54	45	57	56	54	54	61	50	57	56	56	55	61	49	50	59	46	58	55
CLINTON 1 NNW	MAX	58	75	71		62	61	63	71	57	74	74	82	85	84	82	78	83	85	79	80	84	83	86	65	76	75	78	86	72	71	83
	MIN	38	52	61	58	45	38	37	49	40	48	46	50	63	55	61	58	60		52	50	58	60	58	57	57	48	52	54	51	60	69
COLUMBIA WB AIRPORT	MAX	74	77	73	71	58	63	70	64	78	76	83	86	82	85	78	83	83	80	80	80	84	87	67	71	78	78	83	75	76	79	90
	MIN	43	59	60	49	43	38	38	49	44	54	51	56	59	56	63	63	62	57	51	56	59	61	53	58	58	50	62	52	48	59	63
CONCEPTION	MAX	73	70	70	64	60	65	64	66	74	76	83	84	83	84	76	80	79	79	78	79	81	84	74	78	81	79	85	86	80	81	84
	MIN	41	52	56	48	38	45	43	46	48	52	55	55	57	62	61	58	61	59	49	56	53	64	46	51	53	53	59	46	54	59	69
CRYSTAL CITY 1 N	MAX																															
	MIN																															
DONIPHAN	MAX	65	69	80	78	69	68	73	66	69	68	82	88	83	88	87	89	86	87	77	87	88	89	84	90	86	83	90	83	82	80	91
	MIN	51	60	62	61	47	38	33	50	50	55	52	50	54	46	57	58	54	55	63	49	50	55	59	58	64	50	53	58	44	62	5
EDGERTON	MAX	71									80	84	85	86	81	81	81	84	77	81	79	83		78		81		81	78			8
	MIN	49				41							56	60	50		55	55	55	53		61		58		59		59	55	57		64
ELDON	MAX	77	76	79	75	59	64	72	67	76	70	82	86	84	85	79	84	83	81	80	83	83	87	83	73	78	78	86	75	78	80	8
	MIN	43	59	60	57	44	37	40	50	42	53	49	56	59	51	64	63	59	60	53	54	59	63	53	57	60	52	60	54	51	61	6
ELSBERRY	MAX	65	74	73	69		51	62	69	71	76	77	84	82	79	84	82	81	85	78	79	77	83	82	78	73	78	79	85	72	76	8
	MIN	37	54	60	59	42	36	32	49	43	49	56	53	45	44	54	60	60	63	46	49	54	64	46	50	48	45	56	54	42	56	6
FARMINGTON 1 E	MAX	75	74	79	82	62	60	70	68	76	73	80	85	81	85	82	83	85	85	78	81	84	87	85	78	76	76	87	84	79	79	8
	MIN	42	59	62	50	42	35	37	49	44	51	57	49	48	42	55	56	58	56	54	49	58	58	52	54	61	45	50	57	43	59	6
FARMINGTON CAA AIRPORT	MAX	74	72	78	78	55	60	72	53	75	62	79	85	79	85	84	83	82	83	77	81	81	85	75	77	76	77	84	73	75	76	8
	MIN	43	58	62	55	39	35	38	48	43	51	55	50	51	44	58	58	58	59	55	51	59	58	52	55	53	46	52	51	45	60	6
FAYETTE	MAX	72	76	73	69	59	62	64	65	75	77	83	88	82	82	79	81	81	77	78	77	82	85	70	72	75	72	81	76	75	78	8
	MIN	38	58	58	47	42	39	48	47	39	51	53	52	56	55	63	60	59	62	52	51	56	65	50	53	56	50	50	52	47	58	6
FAYETTE EXP LAGOON	MAX	63	73	74	71	69	69	62	68	67	75	75	82	85	81	84	81	82	81	77	79	79	83	85	67	73	76	79	82	74	76	7
	MIN	35	53	58	55	43	38	35	51	44	49	49	52	52	51	63	64	64	63	48	56	58	66	53	55	58	48	57	54	47	57	6
FOUNTAIN GROVE WILDLIFE	MAX	74	77	73	67	61	64	68	68	75	78	84	85	85	81	80	80	79	78	79	77	82	84	77	73	76	79	81	81	75	80	8
	MIN	34	56	58	45	42	39	37	46	44	45	59	52	55	56	58	59	64	60	48	52	53	67	53	51	51	52	56	46	48	61	6

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
TON 4 SW	MAX	63	77	75	76	74	56	60	70	63	76	77	83	81	82	83	78	83	83	80	80	81	83	87	70	70	77	78	84	75	76	78	76.1
	MIN	46	51	59	57	42	37		48	43	53	50	56	53	50	61	63	60	60	53	55	58	60	50	54	58	50	60	52	47	58	63	53.6
CITY	MAX	74	70	67	63	57	66	65	69	78	78	85	83	83	81	78	82	76	78	79	74	81	84	70	84	81	79	86	76	80	79	88	76.6
	MIN	40	55	55	47	37	43	42	46	49	52	53	56	53	61	62	61	61	59	51	50	55	64	46	51	54	60	59	47	50	60	68	53.1
ENVILLE 4 NNW	MAX	74	68	80	82	63	65	73	72	70	69	82	87	84	88	86	85	86	85	77	86	85	89	84	84	81	81	89	86	80	79	91	80.4
	MIN	43	60	62	54	45	38	31	50	48	51	58	48	50	43	56	58	55	54	62	48	57	54	55	54	58	46	50	58	43	60	63	52.0
LTON	MAX	72	72	65	65	64	65	67	67	76	77	85	83	83	81	79	80	78	77	78	77	83	82	72	77	78	78	85	77	76	80	95	76.3
	MIN	42		59	46	41	39	44	48	48	52	58	59	53	58	61	60	62	60	51	53	55	60	50	53	52	55	60	46	53	60	70	53.6
IBAL WATERWORKS	MAX	75	72	66	62	56	59	68	69	75	76	84	82	79	82	83	83	83	76	76	75	82	85	69	73	76	79	83	71	71	74	86	75.2
	MIN	42	55	58	44	38	35	39	46	46	52	50	56	51	51	61	61	61	61	52	52	55	53	45	53	56	52	58	48	50	58	63	51.7
SONVILLE	MAX	72	73	75	69	65	65	69	64	76	83	78	78	84	83	81	83	82	79	81	85	85	88	77	73	78	79	87	80	71	84	88	77.9
	MIN	41	62	59	51	44	43	45	49	45	54	59	55	63	63	63	61	61	61	55	57	59	65	58	57	56	57	64	54	58	63	72	56.6
TAGE	MAX	77	78	79	77	62	65	73	69	75	73	83	88	85	86	80	83	81	83	81	84	83	86	78	78	77	80	86	85	73	83	88	79.3
	MIN	37	59	59	54	44	35	33	49	44	49	42	46	54	47	59	61	57	54	45	47	56	59	58	58	56	44	58	55	48	58	68	51.4
TON	MAX	67	73	71	75	73	54	66	71	51	73	65	82	86	83	85	78	82	82	84	79	84	82	84	80	80	81	80	85	79	77	80	76.5
	MIN	38	54	61	55	46	36	32	44	45	50	41	48	53	44	56	59	56	58	52	49	56	59	55	55	59	45	54	57	49	50	59	50.8
SON	MAX	73	70	81	79	62	63	71	70	69	66	81	88	86	87	89	84	87	87	80	86	85	89	86	84	82	84	88	85	81	82	91	80.5
	MIN	44	58	63	62	45	38	36	49	47	51	59	51	51	45	56	58	58	61	64	50	58	60	53	54	65				50	52	54	53.3
CITY LINCOLN UNIV	MAX	78	78	79	77	58	63	71	69	77	78	84	88	84	86	80	86	85	81	81	84	85	88	83	72	77	79	87	75	78	79	90	79.4
	MIN	37	60	59	52	44	35	30	50	39	48	45	47	52	43	55	61	58	58	45	50	58	61	59	56	55	45	55	56	43	56	64	50.8
N CAA AIRPORT	MAX	71	72	78	70	63	64	75	64	72	70	78	85	83	84	77	81	80	80	80	83	84	85	81	81	78	86	84	75	73	85	88	77.7
	MIN	47	59	63	51	47	43	45	53	52	55	53	53	62	63	63	65	64	60	53	57	60	66	64	64	60	55	67	62	60	67	73	58.3
AS CITY WB AIRPORT	MAX	72	75	70	62	64	64	69	65	76	80	84	86	86	82	83	82	81	79	82	85	86	83	66	75	77	82	87	76	75	86	88	77.7
	MIN	45	62	60	49	45	48	44	52	49	55	58	59	65	69	66	62	67	63	55	64	61	64	59	58	61	60	68	57	61	67	67	58.7
GREEN HAVEN WEST	MAX	71	72	69	61	64	65	69	64	76	80	84	85	83	78	81	80	79	77	81	81	84	80	64	74	78	82	88	76	75	83	86	76.5
	MIN	34	54	59	46	42	39	36	46	41	46	49	49	56	59	57	60	62	49	45	52	56	59	54	55	53	51	58	47	49	62	64	51.3
AS CITY UNI OF K C	MAX	72	77	71	70	64	66	69	67	77	79	83	86	85	83	82	82	81	80	81	84	85	84	78	72	77	80	87	86	77	83	87	78.5
	MIN	38	59	63	53	44	44	40	51	40	50	52	53	62	64	61	60	62	60	50	57		66	59	56	59	53	60	55	54	65	64	55.1
TT RADIO KBOA	MAX	64	74	82	79	74	66	68	67	61	72	77	84	84	88	87	90	87	87	83	85	89	90	89	91	90	86	92	90	86	85	96	82.0
	MIN	51	61	62	61	50	42	41	50	51	57	57	57	58	53	61	62	63	61	64	54	59	61	63	63	68	58	58	63	48	61	61	57.4
SVILLE RADIO KIRX	MAX	74	75	67	64	60	61	67	68	73	78	83	82	80	84	79	80	78	75	76	74	80	81	70	74	77	79	81	74	76	75		74.8
	MIN	43	53	59	44	39	35	36	47	47	47	55	59	49	57	62	60	61	60	46	47	52	66	45	49	54	50	59	45	51	59		51.2
VILLE CAA AIRPORT	MAX	74	74	66	60	60	63	67	68	75	77	84	82	80	81	80	80	76	75	76	74	79	82	69	73	77	80	81	72	75	74	86	74.8
	MIN	38	54	59	44	41	39	37	47	46	50	51	58	50	55	60	60	60	54	46	52	53	56	46	50	53	54	57	47	49	57	66	51.3
ONONG	MAX	63	67	75	76	65	65	70	70	68	69	81	86	85	87	85	86	84	85	78	85	86	88	85	85	82	82	88	88	77	77	87	79.2
	MIN	47	56	61	54	48	38	41	47	48	55	52	57	59	53	63	62	58	58	61	56	61	60	63	59	63	56	59	61	50	58	62	55.7
IOE	MAX	65	79	77	80	78	60	65	73	55	79	68	84	88	86	88	79	86	85	82	83	85	85	88	72	75	80	80	86	76	79	81	78.3
	MIN	37	44	58	52	45	33	36	40	40	45	44	47	52	44	52	60	55	56	46	48	58	56	57	57	55	44	52	56	45	54	61	49.3
	MAX	65	72	72	77	71	64	67	71	64	74	70	81	84	83	83	76	82	78	81	80	83	83	84	70	80	78	80	85	76	73	84	76.5
	MIN	45	55	60	60	46	40	39	50	49	49	55	52	60	60	62	62	61	58	50	55	60	61	64	60	59	53	62	60	57	62	70	56.0
OP 3 SW	MAX	72	70	67	62	64	66	68	71	76	80	82	85	85	79	80	80	73	75	78	80	83	84	80	78	72	75	85	80	76	80	85	76.5
	MIN	40			40	42	38	42		45	48	52	63	65	60	58	59	58	59	56	52	57	54	52	52	49	57	65	47	55	64	65	53.4
ON	MAX	74	75	78	71	67	62	69	66	72	69	80	85	84	85	79	83	87	81	79	82	83	85	80	77	77	78	85	82	75	79	88	78.0
	MIN	44	58	61	55	44	38	35	46	46	54	48	51	60	56	62	63	60	59	50	56	59	63	56	59	60	48	60	56	51	61	67	54.4
GTON	MAX	66	75	78	71	64	65	67	72	68	79	79	85	88	88	82	84	83	83	80	81	83	87	84	68	74	79	82	85	78	77	83	78.0
	MIN	43	50	60	60	43	45	43	50	50	53	56	59	64	61	63	61	63	63	54	59	59	60	56	56	57	59	62	54	56	62	62	56.2
NG 4 N	MAX	68	75	71	74	74	52	64	74	50	77	69	83	88	87	87	78	79	83	82	81	83	84	87	77	76	78	79	86	77	77	78	76.7
	MIN	40	56	60	55	45	35	32	47	45	49	45	48	53	47	57	58	56	59	49	52	58	59	54	57	62	45	58	57	45	62	61	51.8
OOD	MAX	73	73	80	74	65	68	73	68	73	78	82	84	87	84	79	84	81	82	80	84	85	86	82	81	79	83	86	82	72	86	87	79.4
	MIN	44	57	62	50	46	40	39	53	50	53	51	53	58	59	61	63	61	59	52	55	60	63	61	60	60	51	65	64	55	64	70	56.1
IANA STARKS NUR	MAX	76	75	70	67	58	64	70	68	77	78	85	85	82	83	83	82	85	78	79	78	83	88	75	74	80	80	86	75	77	79	90	77.7
	MIN	36	51	61	50	42	35	32	49	44	47	46	53	46	46	56	61	60	63	46	50	52	67	46	46	59	45	58	54	42	55	64	50.4
	MAX	62	74	76	66	64	59	62	69	68	77	79	83	83	82	83	82	82	80	79	78	76	82	83	70	72	76	79	83	73	75	75	75.2
	MIN	42	49	56	58	40	37	39	46	47	49	53	58	51	54	61	58	62	61	50	53	56	61	46	51	54	52	59	47	50	58	62	52.3
CAA AIRPORT	MAX	64	71	80	75	62	65	69	56	64	65	76	85	80	85	86	89	88	87	75	85	87	89	81	88	81	85	90	80	83	84	94	79.0
	MIN	52	62	63	61	48	42	41	50	52	57	60	58	58	53	66	64	63	64	61	56	60	67	61	61	63	57	60	60	52	64	62	58.0
HILL	MAX	69	67	80	77	63	64	69	66	66	66	79	86	83	86	88	84	86	85	75	85	82	82	81	82	81	80	88	84	79	80	91	78.5
	MIN	42	57	60	59	42	37	34	47	46	48	57	48	48	42	54	56	55	56	61	49	56	53	52	53	61	46	49	59	44	58	61	51.3
L	MAX	73	77	75	70	69	63	68	66	76	78	82	86	85	83	82	83	82	78	80	80	85	85	82	72	76	79	83	80	75	82	88	78.2
	MIN	41	58	64	51	48	42	41	50	45	55	52	58	60	58	63	61	61	62	52	59	58	65	53	56	57	54	62	52	55	65	67	55.6
IELO	MAX	72	72	76	74	68	63	71	71	73	70	79	85	84	84	82	83	82	79	79	81	83	84	83	81	78	80	86	85	74	79	88	78.4
	MIN	45	57	60	56	44	38	36	49	47	55	47	51	64	58	53	61	58	60	54	55	60	62	59	59	54	54	63	59	56	62	68	55.0
LLE RADIO KMIM	MAX	73	70	68	59	63	64	64	66	75	76	83	82	83	80	74	78	76	75	76	74	81	80	71	80	78	78	83	77	79	80	85	75.2
	MIN	39	55	56	50	39	43	45	48	48	52	53	58	58	62	61	58	59	59	50	54	59	62	47	52	55	60	60	49	54	59	68	53.9
S	MAX	65	77	74	66	56	61	65	69	70				85	80	85	82	81	81	78	78			83	70	75	79	80	85	82	80	73	75.4
	MIN	32	50	50	54	37	37	38	45	48				50	54	57	59	61	60	47	47			45	43	51	55	56	46	48	47	62	49.2
	MAX	62	75	75	71	67	58	62	69	66	76	76	83	83	80	83	82	83	84	77	79	79	84	86	71	74	78	79	83	72	77	78	75.9
	MIN	42	49	59	57	41	38	35	42	45	49	52	55	54	53	59	53	55	63	49	54	58	63	47	50	57	47	57	51	45	57	68	51.7
Y RADIO KNCM	MAX	71	75	73	66	59	62	65	65	76	77	82	81	80	84	80	80	81	77	78	78	82	86	67	70	75	76	83	77	73	77	89	75.6
	MIN	40	58	55	48	41	39	36	47	46	50	54	55	53	52	64	62	61	61	50	56	58	66	47	53	57	50	59	51	46	58	67	52.9
	MAX	69	71	78	74	69	67	75	71	73	69	80	86	84	86	80	83	83	81	81	84	85	87	84	85	81	80	87	84	75	86	88	79.5
	MIN	47	57	60	54	45	36	38	53	49	55	45	49	57	58	61	61	60	59	55	49	57	61	64	62	58	58	55	60	54	63	70	55.2
IN GROVE 2 N	MAX	70	67	72	70	64	64	71	70	70	70	80	84	83	84	83	79	79	80	78	82	82	84	84	79	80	78	85	83	76	75	84	77.1
	MIN	44	45	60	55	45	37	35	47	47	52	54	50	51	55	61	60	59	61	53	56	57	60	58	58	63	52	65	56	50	57	58	53.6
ERNON 3 SW	MAX	69	72	76	71	67	66	73	68	70	67	80	84	81	84	78	82	80	81	79	82	82	84	80	85	79	82	86	81	70	84	88	77.8
	MIN	46	57	61	54	46	37	35	54	50	55	45	48	55	57	61	61	59	58	50	49	55	59	62	62	58	48	60	59	52	63	69	54.4
	MAX	72	68	77	76	68	68	77	74	70	86	85	86	85	85	80	84	82	76	81	85	85	86	84	85	83	85	86	85	75	85	87	80.4
	MIN	49	57	61	59	47	45	35	52	52	47	53	47	53	57	59	59	59	60	48	59	54	59	62	64	56	48	59	63	53	63	70	55.1

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NEVADA SEWAGE PLANT	MAX	75	74	79	76	66	67	72	69	75	75	82	87	85	85	82	83	79	82	83	85	85	86	84	79	80	82	86	84	76	86	
	MIN	43	59	62	57	45	40	44	53	43	49	49	49	57	60	62	61	60	58	49	52	59	62	59	59	56	54	64	57	55	64	
NEW FLORENCE	MAX	77	75	74	71	56	61	71	64	76	78	83	86	81	85	82	84	83	78	81	81	82	88	75	68	82	80	85	77	76	79	
	MIN	43	53	60	54	41	33	33	48	44	50	51	52	51	45	60	62	60	61	52	53	58	65	48	54	58	54	59	52	48	58	
NEW FRANKLIN 1 W	MAX	73	76	75	72	60	63	69	69	76	75	82	87	83	91	84	83	82	88	80	80	84	87	82	71	77	79	84	76	76	80	
	MIN	37	56	58	50	43	39	36	49	43	50	49	53	59	54	63	63	62	63	48	55	58	68	52	57	60	50	59	52	49	60	
OREGON	MAX	75	72	66	60	63	65	68	66	76	80	84	85	85	80	72	79	80	76	80	76	86	83	70	81	78	80	86	77	80	82	
	MIN	44	57	57	49	40	46	45	48	49	55	57	62	63	65	62	58	60	60	58	55	56	65	48	54	55	61	64	48	56	61	
OSCEOLA	MAX	76	76	80	78	63	66	73	70	77	73	83	87	85	85	79	84	80	81	82	85	85	88	82	80	78	75	88	85	71	84	
	MIN	50	60	62	57	42	36	35	51	43	49	44	48	62	60	55	63	62	55	47	50	61	63	60	59	50	47	60	58	51	62	
OZARK BEACH	MAX	69	66	70	78	70	62	68	75	55	67	70	82	82	84	88	80	86	81	85	80	87	86	89	87	84	83	84	85	82	77	
	MIN	46	51	58	52	50	37	36	39	50	51	45	48	51	46	52	59	53	53	54	47	50	52	58	60	58	49	56	59	49	55	
PERRYVILLE	MAX	75	73	88	81	63	62	68	66	75	73	79	85	83	85	87	87	87	82	78	82	83	90	88	80	79	79	89	84	80	81	
	MIN	42	58	63	58	43	37	37	52	45	52	60	53	51	46	59	60	61	61	59	54	59	60	53	56	64	48	52	59	47	60	
PIERCE CITY 4 NNE	MAX	69	72	76	69	66	66	72	62	72	69	78	83	80	83	78	81	79	80	78	81	81	82	81	82	79	82	84	87	74	83	
	MIN	45	57	61	56	46	39	42	59	59	55	54	56	62	60	61	61	58	59	52	52	56	58	64	62	58	52	62	60	56	63	
POPLAR BLUFF	MAX	65	69	81	78	64	65	68	63	64	62	77	85	81	84	85	87	85	86	75	85	85	80	85	83	82	87	80	80	80	78	
	MIN	51	61	63	59	49	41	40	51	51	50	58	55	58	50	61	60	59	59	65	54	59	60	59	65	55	56	60	49	50	62	
PORTAGEVILLE	MAX	64	73	80	82	73	63	69	69	63	70	76	84	84	87	87	89	87	87	85	85	87	88	88	82	85	83	89	86	82	82	
	MIN	50	61	60	64	48	42	40	50	50	56	60	59	58	53	62	64	60	62	62	56	61	59	63	63	60	59	60	63	53	61	
PRINCETON	MAX	75	74	72	65	63	64	67	69	76	80	86	87	86	83	78	80	80	78	79	78	82	84	77	78	80	81	88	87	79	78	
	MIN	36	49	59	46	37	38	34	48	42	44	46	60	57	61	61	60	64	58	47	46	55	67	44	46	50	52	56	42	46	62	
ROLLA SCHOOL OF MINES	MAX	67	75	74	75		52	62	69	58	75	72	81	85	84	87	78	83	83	81	78	82	83	86	78	72	76	77	85	74	80	
	MIN	48	58	61	57	43	35	43	49	40	53	52	60	58	52	63	62	61	63	58	56	60	63	53	57	60	51	58	58	49	63	
SAINT CHARLES	MAX	77	74	76	75	58	65	70	67	79	76	85	86	83	85	86	86	89	84	82	83	85	90	85	72	82	80	89	76	78	82	
	MIN	44	59	62	57	43	38	38	53	45	56	52	58	56	50	49	62	62	64	53	55	59	67	50	56	62	52	60	56	49	58	
SAINT JOSEPH WB AIRPORT	MAX	73	71	64	59	64	65	69	66	76	79	84	85	86	82	77	81	81	77	81	76	88	82	68	80	79	81	86	75	80	84	
	MIN	39	59	59	46	41	47	40	50	44	49	52	54	64	64	61	60	64	57	51	58	58	61	53	57	56	61	60	51	53	61	
SAINT LOUIS WB AIRPORT	MAX	74	74	75	72	52	61	66	66	76	70	81	82	77	82	81	84	86	80	77	78	82	89	71	72	77	78	87	72	77	82	
	MIN	48	60	63	52	42	37	41	50	47	56	56	60	56	51	63	64	64	64	56	56	62	54	50	58	62	54	61	57	51	61	
SAINT LOUIS WB CITY	MAX	73	73	77	74	52	60	68	63	75	70	82	83	78	82	83	83	85	79	78	78	82	88	73	70	77	78	86	71	77	80	
	MIN	54	60	63	52	42	39	46	51	49	58	59	62	60	61	66	68	64	69	62	60	65	54	50	61	64	62	63	59	58	61	
SAINT LOUIS UNIVERSITY	MAX	73	72	78	76	56	61	67	65	76	72	84	82	77	85	82	85	86	81	79	79	82	88	77	70	78	77	87	72	77	82	
	MIN	54	60	60	56	45	39	45	53	49	59	59	62	60	60	66	68	64	70	62	60	64	69	51	62	64	60	63	60	58	62	
SAINT LOUIS WASH UNI	MAX																															
	MIN																															
SALEM	MAX	68	75	72	75	75	51	64	70	56	76	70	83	88	84	87	81	85	85	84	78	84	83	88	78	71	78	78	87	77	80	
	MIN	41	48	60	54	45	34	33	44	41	53	50	48	52	47	58	57	57	62	51	52	59	61	52	55	61	44	57	55	42	55	
SALISBURY	MAX	76	76	73	66	64	66	73	70	80	80	85	89	86	85	83	84	82	82	83	81	85	88	70	75	80	82	86	77	78	82	
	MIN	39	58	58	48	43	39	38	48	46	50	52	56	56	57	63	63	62	63	50	57	58	67	50	54	60	51	59	50	49	58	
SAVERTON L AND D 22	MAX	74	74	70	65	57	60	70	70	75	81	82	82	78	87	85	87	86	75	79	79	84	86	71	75	78	81	87	72	79	84	
	MIN	42	56	61	52	42	41	40	49	50	50	52	57	53	53	63	64	64	65	54	58	58	68	49	53	62	53	63	55	49	60	
SEDALIA	MAX	75	77	77	76	60	63	71	68	75	76	82	86	84	84	80	83	80	78	80	82	83	87	78	72	76	79	83	73	75	80	
	MIN	43	60	61	53	44	38	39	52	42	55	53	57	61	57	63	62	62	62	50	56	58	64	55	57	58	52	63	52	59	62	
SELIGMAN	MAX	67	69	74	71	61	63	77	73	70	64	75	81	81	83	79	80	79	78	77	79	80	81	83	81	78	80	81	79	76	82	
	MIN	50	57	60	55	45	39	44	42	49	52	48	53	58	55	52	62	57	61	57	52	58	63	63	62	60	55	63	62	55	64	
SEYMOUR 3 NNE	MAX																															
	MIN																															
SHELBINA	MAX	74	74	73	66	60	63	68	68	76	78	83	82	80	84	83	82	84	77	78	77	83	85	78	78	77	80	83	78	77	79	
	MIN	34	55	53	50	40	36	33	48	45	45	47	54	51	52	61	63	66	60	44	51	55	63	46	48	51	47	57	47	42	60	
SIKESTON	MAX	65	66	70	81	76	57	62	67	56	67	65	76	85	81	85	86	87	86	87	74	83	85	88	80	87						
	MIN	45	53	61	62	55	40	38	46	49	51	55	56	55	59	59	61	59	63	61	54	59	62	57	57	62						
SIKESTON CROP EXP FARM	MAX	65	70	80		75	61	66	63	66	65	74	84	79	84	86	88	86	87	73	84	85	89	78	88	78	80	89	86	79	79	
	MIN	51	59	62		46	41	39	51	51	54	60	55	54	49	59	59	60	62	63	56	60	62	58	59	66	55	57	63	50	62	
SPICKARD 7 W	MAX	74	72	68	63	63	65	66	69	76	78	83	83	82	82	81	79	78	76	77	74	83	84	72								
	MIN	42	57	58	45	36	41	37	47	47	48	54	56	58	57	60	59	62	59	45	47	55	65	41	43	50	55	59	43	48	57	
SPRINGFIELD WB AIRPORT	MAX	70	70	77	69	59	63	70	61	72	66	78	86	81	83	79	82	80	79	78	82	83	85	73	82	76	80	85	73	70	79	
	MIN	45	56	60	54	45	38	41	51	49	56	51	54	60	54	61	61	58	61	54	54	59	58	60	61	57	52	62	58	53	62	
STEFFENVILLE	MAX	74	73	71	65	59	63	68	68	74	79	85	82	80	83	82	82	81	76	76	75	80	83	74	73	76	79	81	77	75	74	
	MIN	40	55	58	48	40	34	34	47	49	46	52	57	49	52	62	60	62	63	48	52	52	68	44	49	50	50	59	47	46	58	
SWEET SPRINGS	MAX	74	78	75	72	62	65	70	65	78	78	85	87	84	85	85	85	81	80	82	82	85	86	76	75	78	81	86	74	75	80	
	MIN	35	56	59	49	43	39	36	50	41	49	47	51	62	55	61	59	60	61	47	55	57	64	55	56	57	48	58	51	49	59	
TARKIO	MAX	75	70	68	59	65	67	65	67	77	82	87	85	87	84	74	80	79	78	80	76	84	81	73	84	80	83	87	77	83	83	
	MIN	40	52	54	48	38	46	43	48	46	49	55		60	62	59	57	59	57	47	51	56	65	46	50	50	61	60	43	55	60	
TRENTON	MAX	76	76	69	65	62	64	68	68	76	79	85	86	85	83	81	82	80	78	81	77	86	84	71	79	78	82	86	80	80	79	
	MIN	42	57	59	47	38	41	38	48	49	48	54	58	59	60	62	59	62	60	48	52	57	68	50	50	52	55	59	47	51	59	
UNION 1 SE	MAX	75	74	75	78	62	63	69	64	77	74	83	85	80	84	81	84	85	83	79	81	84	90	80	70	77	76	89	74	81	80	
	MIN	40	58	61	56	44	35	32	48	39	48	48	50	47	43	53			58	47	48	55	61	51	51	59	44	50	55	42	52	
UNIONVILLE	MAX	75	72	69	63	60	62	67	69	74	78	84	83	84	83	79	79	76	76	76	75	80	83	70	78	77	80	84	76	78	75	
	MIN	43	55	60	45	36	37	41	47	47	53	56	58	53	59	62	61	63	60	50	48	53	64	46	49	51	56	59	45	52	60	
VANDALIA	MAX	75	77	73	66	55	62	70	69	76	75	83	82	81	82	81	82	84	78	78	78	82	85	75	72	78	81	85	71	76	77	
	MIN	43	56	57	52	41	37	37	48	45	47	54	56	52	52	60	61	62	61	49	52	59	66	44	53	57	56	59	50	54	59	
VERSAILLES	MAX	75	75	79	76	68	62	70	65	75	73	81	85	83	84	86	80	81	79	81	80	82	85	78	73	76	77	85	77	79	76	
	MIN	39	59	60	47	42	36	35	43	39	55	52	54	59	54	62	63	59	61	46	54	58	64	54	57	59	48	60	59	47	49	
VICHY CAA AIRPORT	MAX	76	74	77	76	52	61	68	57	74	73	80	85	84	86	78	86	84	82	80	83	85	86	71	73	76	78	87	74	80	78	
	MIN	46	57	61	50	40	36	38	47	38	50	51	61	52	54	62	62	61	61	54	56	60	61	51	56	59	51	60	54	49	61	
WAPPAPELLO DAM	MAX	64	68	69	81	78	54	65	71	54	66	69	80	85	81	85	86	85	85	86	75	87	83	88	80	87	82	81	88	81	80	
	MIN	50	57	62	59	53	41	40	50	49	53	56	55	57	52	61	62	59	62	64	56	61	63	57	57	66	71	57	62	53	62	

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WARRENSBURG CENT T COL	MAX	74	75	73	73	61	65	70	68	77		85	87	86	84	80	83	80	78	81	83	84	88	77	72	77	80	88	74	77	82	87	78.3
	MIN	46	59	62	50	43	43	43	51	47			61	64	58	63	62	62	64	56	58	58	64	57	57	59	56	65	55	56	63	69	56.9
WARRENTON 1 N	MAX	78	79	71	62	58	62	63	69	76		80	84	81	84	82	83	86	82	79	80	85	87	82	68	83	79	85	73	78	78	89	77.5
	MIN	44	58	61	55	41	34	36	46	44	44	51	55	49	49	61	61	61	62	51	58	56	58	49	52	59		56	52	45	57	56	52.0
WARSAW NO 1	MAX	80	78	79	77	62	65	75	61	78	70	84	89	88	86	78	85	81	81	82	85	87	89	80	78	79	84	89	77	76	87	90	80.0
	MIN	39	60	60	55	44	36	36	48	41	50	44	49	60	51	61	61	59	58	46	49	58	58	61	58	56	47	60	53	50	59	69	52.8
WASOLA	MAX	66	68	75	71	62	66	73	64	71	65	82	87	85	86	81	82	82	86	79	84	84	86	79	85	82	82	86	82	75	79	86	78.1
	MIN	44	57	60	55	47	40	42	50	48	59	52	56	59	53	64	62	58	61	58	57	58	62	60	60	63	53	59	63	53	60	65	56.1
WAYNESVILLE 2 W	MAX	77	76	80	77	75	65	75	72	75	74	83	87	86	87	82	86	84	83	81	84	85	88	85	76	79	80	88	82	80	80	90	80.7
	MIN		50	55	60	38	28	35		40	43		40	45	40	47	55	50	45	40	40	54	55	45	55	60	45	55	60	40	62	67	48.2
WEBSTER GROVES	MAX	74	74	77	77	60	62	67	67	76	76	83	83	82	84	84	85	88	86	80	80	83	88	88	72	78	78	87	82	78	82	92	79.1
	MIN	48	59	62	59	43	37	39	50	45	53	55	59	56	51	61	63	60	66	56	55	58	65	51	56	63	51	56	55	49	57	65	54.9
WEINGARTEN	MAX	75	69	79	80		61	69	65	76	70	80	85	82	86	85	84	85	84	78	79	84	89	84	77	77	78	86	78	81	81	89	79.2
	MIN	48	47	63	60	42		39	50	42	53	58	55	54	52	68	64	61	63	52	56	60	65	55	56	62	53	61	52	49	61	63	55.5
WELDON SPRING EXP FARM	MAX	64	75	75	73	73	50	61	66	63	75	73	81	80	78	83	83	83	85	81	79	79	83	88	70	69	75	78	69	72	78	81	74.9
	MIN	39	46	59	52	44	35	32	41	41	47	48	53	54	44	53	58	59	60	47	52	55	59	49	50	59	46	53	55	42	48	58	49.6
WEST PLAINS	MAX	62	69	76	78	58	66	71	59	71	64	81	86	82	85	82	84	83	84	77	83	85	86	81	87	82	81	87	79	76	78	86	77.7
	MIN	45	58	57	50	43	38	35	49	49	51	48	49	51	46	58	58	54	55	52	48	54	61	60	60	59	51	55	51	47	57	60	51.9
WILLOW SPRINGS	MAX	68	69	76	75	60	64	72	66	73	67	80	86	84	85	82	82	82	82	78	83	84	85	80	84	79	80	85	82	77	75	85	77.7
	MIN	42	57	60	51	46	38	32	48	48	55	47	47	51	43	56	58	51	54	52	47	55	58	58	58	59	47	53	56	45	55	63	51.3
WINDSOR 3 NW	MAX	74	75	76	70	62	64	70	64	75	74	80	84	84	82	76	81	78	79	79	82	81	84	76	73	76	77	84	72	72	81	87	76.5
	MIN	45	59	61	51	45	42	45	50	45	56	52	58	63	56	63	61	60	61	55	55	58	62	56	57	59	56	59	53	55	61	69	55.7

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
FAYETTE EXP LAGOON	EVAP	.15	.23	.11	.10	.12	.21	.25	.16	.15	.19	.20	.23	.27	.25	.20	.28	.25	.28	.30	.28	.23	30	.35	.14	.08	.28	.21	.16	.28	.16	.18	6.58
	WIND	69	72	75	79	279	115	98	73	32	48	29	38	52	39	24	60	65	78	106	45	48	80	137	58	68	82	47	94	48	39	69	2246
LAKESIDE	EVAP	.12	.20	.09	.15	.10	.10	.23	.26	.01	.18	.08	.23	.25	.30	.19	.06	.22	.20	.25	24	.23	.19	.33	.14	.01	.29	.19	.18	.28	.15	.10	5.55
	WIND	23	59	30	30	67	51	49	56	33	17	9	20	17	29	8	14	18	35	29	20	26	22	76	31	11	31	17	23	27	24	46	948
NEW FRANKLIN	EVAP	-	.20	.10	-	.11	.19	.19	-	.14	.17	.19	.19	.35	.25	.17	.22	.34	.26	-	-	.25	-	.15	.06	.24	.30	.28	.23	.21	.17	.33	6.568
	WIND	31	70	47	47	74	42	34	62	31	30	25	17	65	38	47	46	93	57	20	28	57	136	69	22	58	46	53	57	39	55	109	1605
	MAX	76	75	70	69	67	71	75	73	83	88	91	87	87	84	87	88	70	86	87	88	82	84	70	70	85	81	83	84	76	81	87	80.2
	MIN	42	57	58	49	42	40	40	49	45	54	58	58	55	66	64	62	66	62	54	58	60	62	55	56	58	54	60	55	54	60	66	55.5
SPICKARD	EVAP	.28	.14	.25	.23	.05	.14	.02	.23	.24	.14	.28	.28	.24	.24	.34	.28	.20	.42	.14	.18	.19	.28	.14	.14	26	.28	.19	.28	.28	.32	.00	6.54
	WIND	60	60	40	50	50	30	30	20	10	20	10	50	70	30	30	30	60	50	10	10	30	70	10	10	20	40	10	20	50	70	60	1110
WELDON SPGS EXP FARM	EVAP	.16	.22	.07	-	-	.04	.23	.18	.13	.14	.14	.23	.28	.25	.18	.11	.20	.26	.25	.25	.26	.21	.34	.17	.02	.28	.23	.25	.14	.17	.23	6.018
	WIND	26	50	34	22	171	136	102	47	34	23	27	31	60	28	14	15	27	37	48	32	27	32	105	40	21	59	21	47	42	20	44	1422

MAX AND MIN IN DAILY EVAPORATION TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of month																														
CONCEPTION																																
1 INCH	5PM	60	61	-	-	61	65	66	64	68	69	76	74	77	74	72	78	74	73	76	68	75	73	68	77	78	75	78	75	78	74	79
3 INCHES	5PM	59	58	-	-	54	62	58	60	62	63	70	68	70	70	70	73	70	70	71	67	70	71	65	69	70	69	72	70	70	70	75
6 INCHES	5PM	54	55	-	-	54	57	56	56	57	59	61	62	64	65	65	67	66	66	65	65	65	67	64	65	65	65	66	66	66	66	69
12 INCHES	5PM	52	53	-	-	54	55	55	55	55	57	58	59	61	62	62	63	63	63	63	63	63	64	63	63	63	64	84	64	65	65	66
24 INCHES	5PM	51	52	-	-	53	53	53	54	54	55	55	56	51	58	58	59	57	60	61	60	61	61	60	61	61	62	62	62	62	63	63
48 INCHES	5PM	51	50	-	-	51	52	52	52	52	52	52	53	53	53	53	54	54	55	55	58	56	56	56	57	57	57	57	57	58	58	58
72 INCHES	5PM	49	49	-	-	49	49	50	50	50	50	50	50	50	50	50	51	51	51	52	52	53	54	54	55	54	53	55	55	54	55	56
SIKESTON																																
1 INCH	6PM	62	65	70	-	51	56	61	54	58	61	66	70	64	70	71	74	74	69	66	73	75	76	70	76	77	72	83	81	74	78	87
3 INCHES	6PM	61	63	68	-	57	58	61	56	59	61	65	72	70	71	71	74	76	71	67	77	78	76	74	77	78	76	82	80	76	77	83
6 INCHES	6PM	60	61	66	-	58	58	60	56	59	60	64	71	70	71	71	74	75	73	69	76	76	77	75	76	77	76	80	78	78	75	81
12 INCHES	6PM	57	56	61	-	60	57	57	57	57	58	60	64	65	67	67	68	69	69	67	78	69	71	71	72	72	72	72	72	72	72	72
24 INCHES	6PM	55	55	56	-	59	57	56	56	56	56	57	58	59	60	61	62	62	63	63	63	63	64	65	66	66	66	66	67	66	67	67
48 INCHES	6PM	53	53	53	-	53	54	54	54	54	54	55	55	55	55	56	56	57	57	57	58	58	59	59	60	60	60	60	61	61	61	62
72 INCHES	6PM	50	50	51	-	51	51	51	52	52	52	52	52	53	53	53	53	54	54	54	54	55	55	55	55	56	56	56	57	57	57	57

CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS   THERMOMETERS: MERCURY (IN GLASS) SOIL THERMOMETERS.

Highest Temperature 96 on the 31 at Kennett Radio KBOA.

Lowest Temperature 27 on the 7 at Berryman 4 NW.

Greatest Total Precipitation 8.93 inches at Caruthersville.

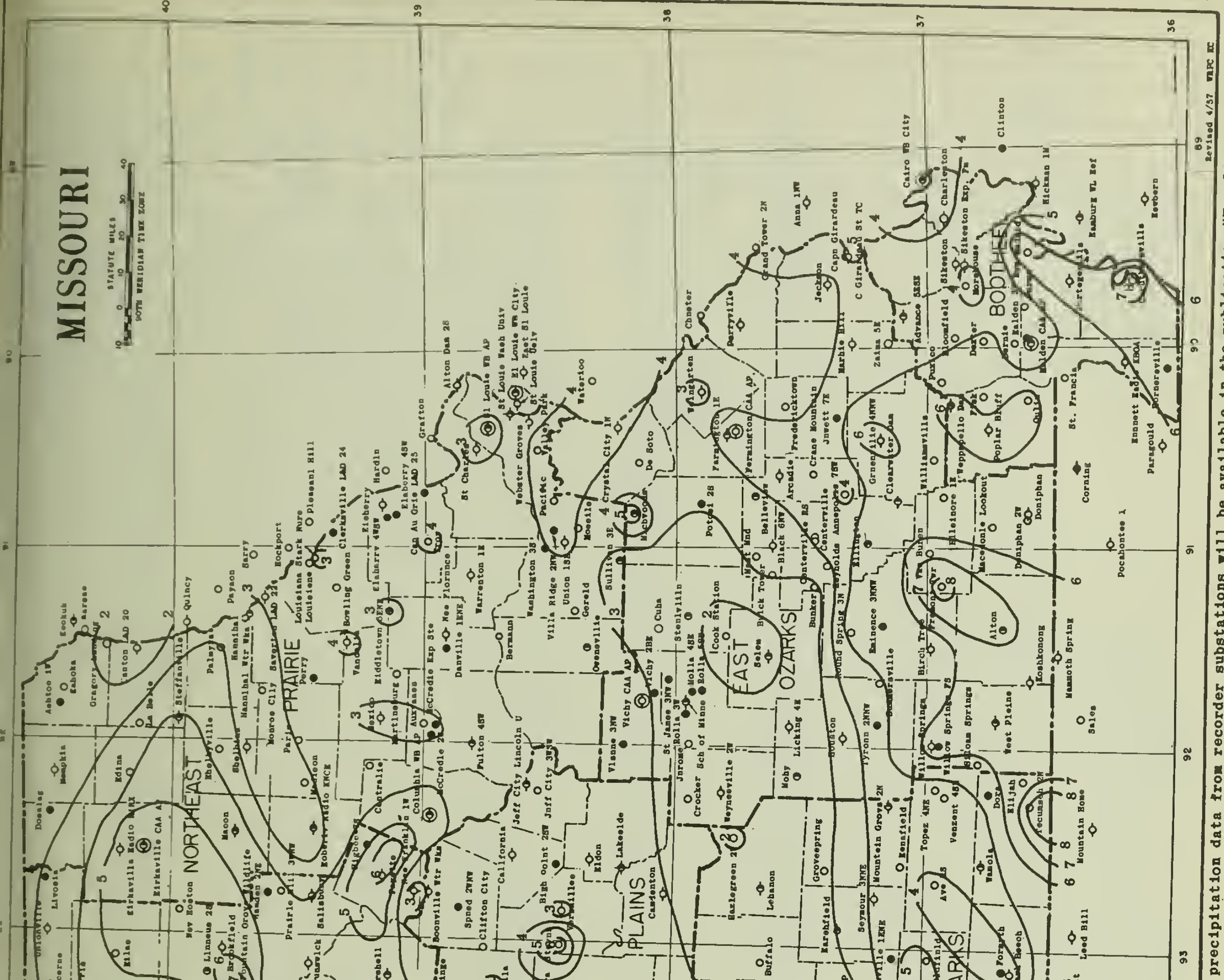
Least Total Precipitation 1.06 inches at Cook Station.

Greatest one-day precipitation 3.65 inches on the 4 at Albany

See reference notes following Station Index.

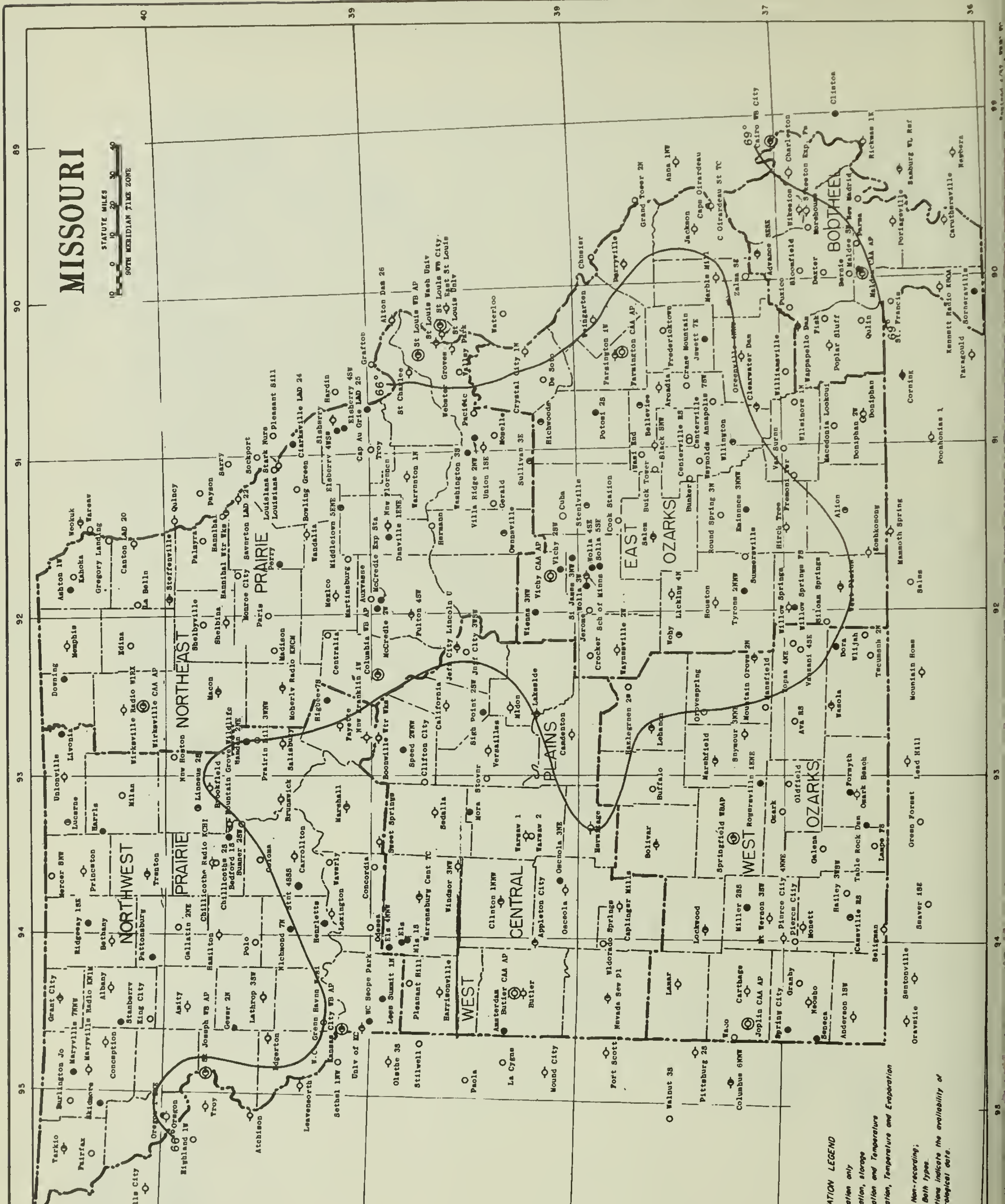
TOTAL PRECIPITATION

MAY 1958


MISSOURI
STATUTE MILES
0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST
PRAIRIE
NORTHEAST
PRAIRIE
WEST
CENTRAL
PLAINS
EAST
OZARKS
WEST
OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ◉ Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
Revised 4/57 WBFC KC

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
ADVANCE 5 ESE	0022	STODDARD	10	37 06	89 50	-	5P	5P		C	NELLO NOROMI
ALBANY	0051	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
AMITY	0145	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. M. COLHOUR
AMSTERDAM	0151	BATES	9	38 21	94 35	-				C	R. A. KERSHNER
ANDERSON 1 SW	0164	MCDONALD	8	36 38	94 27	1000	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS 7 SW	0179	IRON	1	37 20	90 47	-		7A			OPAL G. RUTTER
APPLETON CITY	0204	ST CLAIR	9	58 12	94 02	800	6P	6P		C	F. PAUL EYE
ARCADIA	0228	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
ASHTON 1 W	0312	CLARK	6	40 27	91 49	-				C	GLEN A. WOODRUFF
AUXVASSE	0357	CALLAWAY	7	39 00	91 34	-		7P			C. H. HOOK
AVA RANGER STATION	0365	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BEDFORD 1 S	0503	LIVINGSTON	4	39 41	93 23	-				C	HARRY S. STEPHENS
BELLEVIEW	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH M. ALEXANDER
BERNIE	0595	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 4 NW	0597	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL M. SLAUGHTER
BIRCH TREE	0668	SHANNON	1	36 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
BLOOMFIELD	0735	STODDARD	10	36 55	89 56	440		7A			GEORGE E. LONG
BOLIVAR	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
BOONVILLE WATERWORKS	0817	COOPER	7	38 58	92 45	650	7A	7A			ARTHUR H. STOCK
BOWLING GREEN	0856	PIKE	6	39 21	91 12	-		8A			MISSOURI HIGHWAY DEPT
BROOKFIELD	0980	LINN	4	39 47	93 05	767	5P	5P			G. F. BREEN
BRUNSWICK	1037	CHARITON	4	39 25	93 08	652	6P	7A			RUBY M. BEMECKE
BUFFALO	1087	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERTON
CE TOWER	1092	IRON	1	37 37	91 08	-		7A			MILDRED R. KLOEPPER
BUNKER	1101	REYNOLDS	1	37 27	91 13	1380		7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
BUTLER	1145	BATES	9	38 16	94 20	048	8P	8P			EARL MCCANN
BUTLER CAA AIRPORT	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S CIVIL AERO ADM
CALIFORNIA	1189	MONITEAU	7	38 38	92 34	870	6P	6P			JACK P. CRAWFORD
CAMDENTON	1212	CAMDEN	9	58 02	92 45	940	4P	4P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	480	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D	1283	LINCOLN	6	39 00	90 42	-				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
CAPE GIRARDEAU	1296	C GIRARDEAU	6	37 18	09 31	340		7A			LEE L. ALBERT
CAPLINGER MILLS	1304	CEDAR	9	37 48	93 40	750	6P	6P			HARRY F. MANN
CARROLLTON	1340	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	JASPER	8	37 11	94 17	962	6P	7A			MINTFORD C. BALL
CARUTHERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	5P	7A		H	VICTOR T. MALLOURE
CASSVILLE RANGER STA	1383	BARRY	11	36 41	93 52	-		7A		C	FLORENCE A. KAROM
CENTERVILLE	1467	REYNOLDS	1	37 26	90 57	-		7A			CORDA JANE HARRISON
CENTERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		8A			U S FOREST SERVICE
CENTRALIA	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	MISSISSIPPI	6	36 56	89 21	-	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
CHILLICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	-	SS	SS		H	RADIO STATION KCHI
CLARKSVILLE L AND D	1640	PIKE	6	39 22	90 55	-				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	COOPER	7	38 45	93 02	-		7A			F. S. NEEDY
CLINTON 1 NNW	1711	HENRY	9	38 23	93 47	-	8A	8A		C	LOYD N. MILLAM
MA	1773	CARROLL	4	39 31	93 31	-		7A			JEWELL B. TRUSSELL
COLUMBIA WB AIRPORT	1790	BOONE	7	38 50	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
CONCEPTION	1822	NODAWAY	7	40 15	94 41	1108	5P	5P		G	FR. ADELHELM HESS
CONCORDIA	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
COOK STATION	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
ME MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
CKER 1 W	2004	PULASKI	9	37 58	92 16	-		7A			MILDRED C. JENSLEY
STAL CITY 1 W	2031	JEFFERSON	6	38 14	90 23	420	5P	5P			OSCAR F. TIOD
A	2043	CRAWFORD	5	38 04	91 24	-		8A			REV. JOS. B. BOLAND
ILLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
SOTO	2220	JEFFERSON	6	38 09	90 34	-		7A			WALDO E. DEWEY
TER	2235	STODDARD	10	36 48	09 58	375		6A			J. L. JACKSON
PHAN	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
A	2302	OZARK	11	36 46	92 15	-				C	ALTA R. DEUPREE
NING	2316	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
END	2406	IRON	5	37 41	91 02	-		7A			C. O. SMITH
ERTON	2474	PLATTE	7	39 30	94 37	040	6P	7A			ALBERT F. SHERWOOD
NA	2482	KNOX	6	40 10	92 10	700		7A			PAUL D. PETTIT
ON	2505	MILLER	7	38 20	92 35	934	5P	5P		H	ARTHUR ROTHWELL
RADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
AH	2519	OZARK	11	36 36	52 09	-		7A			LOYD PRICE
INGTON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
NORE 1 N	2563	CARTER	1	36 57	90 45	800		6P			LLOYD M. PRIVETT
	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SMISHER
4 NNW	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
5 S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
ERRY	2591	LINCOLN	6	39 10	90 47	449	8P	8P			U S SOIL CONS SERVICE
ERRY 4 WSW	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. NORVEL
ERRY 4 SW	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
ENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
FAX	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
INGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
INGTON CAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S CIVIL AERO ADM
TTE	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
TTE EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
[illegible]	2881	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
YTH	2975	TANEY	11	36 41	93 07	900				C	R. D. THACKER
TAIN GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
ERICKTOWN	3038	MADISON	10	37 34	90 18	720		7A			R. H. LESLIE
ONT TOWER	3052	CARTER	1	36 58	91 14	-		8A			U S FOREST SERVICE
ON 4 SW	3079	CALLAWAY	7	38 48	92 00	818	8A	8A		C	F. E. HILLGARTNER
NA	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
ATIN	3102	DAVIESS	4	39 55	93 57	-		7A			EUGENE BARLOW
LD	3178	FRANKLIN	5	38 24	91 20	-		6P			EDWIN H. VEMMER
R 2 W	3300	CLINTON	7	39 39	94 36	985				C	PATRICIA M. GRIER
BY	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
T CITY	3369	WORTH	4	40 29	94 25	1134	6P	7A		C M	J. HOMER KORN
VILLE 4 NNW	3451	WAYNE	1	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
RY LANDING	3463	CLARK	6	40 17	91 30	-		7A			DELORUS J. LEFTWICH
SPRING	3463	WRIGHT	3	37 24	92 37	-		8A			ROY M. MCNELEY
Y 5 WSW	3537	BARRY	11	36 42	93 46	1300		6P			WILLIAM MADISON
R 2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
TON	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
BAL	3596	MARION	6	39 42	91 21	759		7A			MICHAEL J. DINDIA
BAL WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
S	3641	SULLIVAN	4	40 18	93 21	-				C	JOHN E. MILLER
SONVILLE	3649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
GREEN 2 W	3713	LACLEDE	3	37 48	92 27	-		8A			MELVIN R. GALLION
ETTA	3779	RAY	7	39 14	93 56	693				C	WILLIAM R. HARRISON
NN	3793	GASCONADE	7	38 42	91 27	-		7A			JOSEPH WUNDERLICH
TAGE	3799	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
E 7 E	3835	HOWARD	7	39 13	92 52	750				C	NILOA M. HARGIS
POINT 2 SW	3849	MONITEAU	7	38 28	92 57	-				C	MRS. JOHN DUTCHER
RSVILLE	3999	DUNKLIN	10	36 02	90 07	285				C	SALLIE E. PERKINS
ON	4019	TEXAS	3	37 20	91 58	-	8A	8A			THE HOUSTON HERALD
ON	4226	C GIRARDEAU	6	37 23	89 40	460	5P	5P		H	DAVID H. SIEBERT
CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
RSON CITY 5 WSW	4276	COLE	7	58 53	92 14	750		7A			ROBT. R. HENDERSON
E	4291	PHELPS	3	37 56	91 59	710		7A			CLOYCE L. CLINE
7 E	4501	MADISON	1	37 22	90 21	615				C	HOWARD R. GREGORY
CAA AIRPORT	4315	JASPER	8	37 10	94 30	982	MID	MID		H	U S CIVIL AERO ADM
A	4549	CLARK	6	40 25	91 43	-		8A			WESLEY E. HAYDEN
CITY WB AIRPORT	4559	CLAY	7	39 07	94 55	741	MID	MID		C HJ	U S WEATHER BUREAU
EER HAVEN WEST	4567	CLAY	7	39 12	94 35	882	MID	7A			E. D. FARTHING
S CITY SWOPE PARK	4574	JACKSON	7	39 00	94 32	775				C	GEORGE B. NOWELL
IVERSITY OF K C	4379	JACKSON	7	39 02	94 35	908	6P	6P		C	UNIVERSITY OF KANS CITY
TT RADIO KBOA	4417	DUNKLIN	10	36 15	90 04	265	5P	5P			RADIO STA KBOA
CITY	4505	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN
VILLE RADIO KIRX	4564	ADAIR	6	40 13	92 35	-	6P	6P			RADIO STATION KIRX

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
KIRKSVILLE CAA AIRPORT	4544	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S CIVIL AERO ADM
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE T. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 55	-		8A			JAMES M. FISHBACK
LAKESIDE	4694	MILLER	9	38 12	92 37	595	7A	7A	7A	C	M. S. FRAHE
LAMAR	4705	BARTON	0	37 30	94 16	960	7P	7A		H	M. AULL VAN HAFFTEN
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		7A			ORLEY F. SCOTT
LATHROP 3 SW	4773	CLINTON	4	39 31	94 23	1000	6P	6P			CECIL F. HAYS
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C M	DR. JOS. M. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	-				C	BENJAMIN F. SMITH
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	680	7A	7A		H	WILLIAM H. CULLON
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	0A	7A			ROBERT O. DANSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE MADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	-				C	MRS. ICEL M. TADE
LOCKWOOD	5027	DADE	9	57 23	93 57	1078	6P	7A		C	HUBERT A. NIEHAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 03	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 04	-		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		9A		C	WILBER M. WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	-		8A			ENOS WOOD
MALDEN CAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S CIVIL AERO ADM
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	59 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5507	WEBSTER	11	37 20	92 54	1484	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE RADIO KNIM	5340	NODAWAY	7	40 20	94 53	-	6P	6P		H	GILBERT L. POESE
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL M. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONS SERVICE
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	787	7A	7A		H	JOHN M. ALEXANDER
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH D. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	O. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			CHARLES E. SMITH
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	WILLIAM A. GAROUTTE
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPARTMENT
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5016	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5034	WRIGHT	3	37 09	92 16	1463	5P	8A		C H	MISSOURI FRUIT EXP STA
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	-	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5907	VERNON	9	37 51	94 22	780	5P	8A		C H	M. M. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	-		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	080	6P	6P			HERBERT M. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P		UNIVERSITY OF MISSOURI
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE WESS HENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	95 50	890		7A			BERRY M. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 05	-		7A			LORENE S. WALLACE
OREGON	6557	HOLT	7	39 58	95 00	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN D. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	30 05	93 39	-				C	SAM H. SIMMONS
OWENSVILLE	6430	GASCONADE	3	30 21	91 30	940		8A		C	F. M. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTRIC CO
PACIFIC	6460	FRANKLIN	5	38 29	90 44	-		7A			ARTHUR D. LEWIS
PALMYRA	6493	MARION	6	39 48	91 50	-		0A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	-		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM O. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 09	-				C	WADE O. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	-	5P	7A			JOHN S. HAGAN
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	-		7A			JOHN P. DAVIS
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	-		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	-				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	-		7A			DONNA F. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	-		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE D. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELMA M. DE CLUE
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040				C	KEITH JACKSON
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER M. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 W	7309	SHANNON	1	37 18	91 25	-		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	490	6P	7A			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	552	MID	MID		C HJ	U S WEATHER BUREAU
#SAINT LOUIS WB CITY	7460	ST L CITY	6	38 38	90 12	465	MID	MID		C H	U S WEATHER BUREAU
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			SAINT LOUIS UNIVERSITY
SAINT LOUIS WASH UNIV	7470	ST L CITY	6	38 39	90 19	537	8A	8A		C	STATION INACTIVE
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 16	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 3 NNE	7674	WEBSTER	11	37 11	92 45	1640	6P	7A			CHESTER P. RUSSELL
SHELBINA	7720	SHELBY	6	39 41	92 03	-	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	-		5P			EMMETT L. GOE
SIKESTON	7770	SCOTT	6	36 53	89 35	318	7A	7A		H	LUCY M. HUMPHREYS
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	-				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P		SAMUEL S. ROWE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
#SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	-				C	R. TRUEMAN MAGERS
STEELVILLE	8043	CRAWFORD	5	37 50	91 21	770		7A		C	PAUL G. MASSEY
STEFFENVILLE	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	30 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 5 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	HUGH E. DILL
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		7A			RUTH HALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	-		7A			JOHN M. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 50	93 25	680	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINEERS
TARKIO	8289	ATCHISON	7	40 27	95 23	-	6P	6P		C H	LESTER B. HORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY N. HUNT
TOPAZ 4 NE	0412	DOUGLAS	11	36 50	92 12	-		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	580		7A			ROBERT L. NICHOLS
TYRONE 2 WNW	8498	TEXAS	1	37 14	91 55	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	-	6P	7A		H	FRANKLIN H. CHILD
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
VAN BUREN	8569	CARTER	1	37 00	91 01	480		6A			HERSHEL HILTERBRAND
VANDALIA	8577	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VANZANT 4 SE	8585	DOUGLAS	11	36 56	92 16	-		TA			C. O. SMITH
VERSAILLES	8603	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY 2 SE	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN
VICHY CAA AIRPORT	8614	MARIES	3	38 08	91 46	1125	MID	MID		H	U S CIVIL AERO ADM
VIENNA 3 NW	8620	MARIES	9	38 13	92 00	-				C	JAMES MCKINNEY
VILLA RIDGE 2 NW	8630	FRANKLIN	7	38 30	90 55	600				C	VINCENT NELLMAN
WACO	8664	JASPER	8	37 14	94 35	-		7A			LILLIAN P. SIGARS
WAPPAPELLO DAM	8700	BUTLER	10	36 55	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG CENT T COLL	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACHERS COLL
WARRENTON 1 N	8725	WARREN	6	38 49	91 08	845	5P	5P		H	W. T. ZIMMERMAN
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WARSAW NO 2	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
WASHINGTON 3 S	8746	FRANKLIN	7	38 30	91 00	660				C	JOSEPH O. LUDEWIG
WASOLA	8754	OZARK	11	36 47	92 34	1294	6P	TA		C H	A. W. PINCKNEY
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	-	7P	7P		H	RALPH L. LAND
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	6P	6P			HARRISON KING
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 13	833	5P	5P			WILLIAM J. MILLER
WELDON SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIVERSITY OF MISSOU
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-				C	U S FOREST SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	6A		H	JAMES L. SUTHERLAND
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE HULL

‡ DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the nega
departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for s
cessive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ic

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time o
observation. The Station index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For those stations snow on ground values are at 0600 C.S.T.

In the Station index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station index.
+ And also on an earlier date or dates.
• Amount included in following measurement, time distribution unknown.
Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS This entry in time of observation column in Station index means observation made near sunset.
T Trace, an amount too small to measure.
▼ Includes total for previous month.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents.
mittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be o
tained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Cli
tological Data Annual, obtained as indicated above, price 15 cents.

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Geology

U. S. DEPARTMENT OF COMMERCE
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CLIMATOLOGICAL DATA

MISSOURI

JUNE 1958
Volume LXII No. 6

ASHEVILLE: 1958

GEOLOGY

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	MIDNIGHT CST	6:00A CST	NOON CST	6:00P CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total		
COLUMBIA WB AIRPORT	S	16	10.1	31	NW	24	86	90	60	60	6	4	3	1	1	1	16	60	
KANSAS CITY WB AIRPORT	S	19	11.0	33	N	25	75	79	57	51	7	4	5	1	0	1	18	78	
ST. JOSEPH WB AIRPORT	S	-	11.6	40++	NW	12	-	-	-	-	1	5	6	2	0	1	15	-	
ST. LOUIS WB AIRPORT	SSW	15	9.8	-	-	-	76	83	62	58	2	2	3	4	1	0	12	-	
ST. LOUIS WB CITY	S	-	11.4	38	W	1	-	-	-	-	2	2	3	4	1	0	12	62	
SPRINGFIELD WB AIRPORT	SSE	27	12.4	54	NW	10	87	93	63	63	3	3	3	1	0	3	13	64	

++ FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

Station	Temperature													Precipitation								
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of	
										Max.		Min.						Total	Max Depth on Ground	Date	.10 or More	50 or More
										90° or Above	32° or Below	32° or Below	0° or Below									
NORTHWEST PRAIRIE DIV																						
ALBANY	81.7	59.0	70.4		95	8	48	26	10	4	0	0	0	3.95	- 1.29	1.17	9	.0	0		11	2
AMITY	81.6	59.5	70.6		95	8	48	26	10	4	0	0	0	7.12	.12	2.15	9	.0	0		9	6
BETHANY	81.4	58.5	70.0	- 2.0	94	8	48	23	15	4	0	0	0	4.14	- .92	1.24	9	.0	0		10	2
BROOKFIELD	83.0	60.1	71.6		97	10	50	26+	9	7	0	0	0	4.81		1.45	13	.0	0		6	3
BRUNSWICK	82.0	61.7	71.9	- 1.1	94	11+	52	26+	8	5	0	0	0	6.24	1.13	1.76	15	.0	0		8	5
CARROLLTON	82.4	59.8	71.1		97	8	49	26+	13	5	0	0	0	6.09		1.37	14	.0	0		10	5
CHILLICOTHE RADIO KCHI	81.7	59.0	70.4	- 1.9	95	8	48	27+	19	5	0	0	0	4.29	- .44	.90	12	.0	0		7	4
CONCEPTION	82.2M	59.0	70.6M	- 0.9	94	8	47	26	9	5	0	0	0	3.31	- 1.64	.61	16	.0	0		9	3
EDGERTON	81.8M	58.5M	70.2M	- 1.7	92	4	43	27	22	3	0	0	0	8.29	3.42	1.94	25	.0	0		10	6
FAYETTE	80.8	59.0	69.9	- 2.9	92	10+	46	22	18	4	0	0	0	6.21	1.64	1.23	1	.0	0		9	6
FAYETTE EXP LAGOON AM	80.2	60.8	70.5		93	11	48	25	14	4	0	0	0	5.51		1.95	15	.0	0		8	4
FOUNTAIN GROVE WILDLIFE	82.1M	58.0M	70.1M		96	10	49	26+	22	3	0	0	0	6.46		2.42	13	.0	0		7	6
GRANT CITY	80.5	58.1	69.3	- 1.5	95	8	49	26+	16	3	0	0	0	3.23	- 1.77	1.31	9	.0	0		6	2
HAMILTON	80.9	59.5	70.2	- 1.6	97	8	49	26	13	4	0	0	0	7.27	2.30	2.00	13	.0	0		8	6
KANSAS CITY WB AIRPORT R	82.7	64.5	73.6	- 1.8	98	8	53	26	4	5	0	0	0	4.84	- .18	2.52	14	.0	0		7	2
K C GREEN HAVEN WEST	81.2	59.6	70.4		96	8	47	26	13	4	0	0	0	6.54		2.19	15	.0	0		7	4
KANSAS CITY UNI OF K C	84.6M	62.2M	73.4M	- 1.0	96	9+	50	26	5	8	0	0	0	5.85	- .56	2.35	14	.0	0		8	4
LATHROP 3 SW	80.9	58.4	69.7		97	8	47	23	23	5	0	0	0	8.84		2.24	12	.0	0		10	7
LEXINGTON AM	82.6	62.3	72.5	- 0.4	97	11+	52	25	3	4	0	0	0	7.55	3.00	2.46	25	.0	0		9	5
MARSHALL	82.4	61.3	71.9	- 1.3	95	10	49	26	8	6	0	0	0	6.51	1.71	1.87	25	.0	0		6	4
MARYVILLE RADIO KNIM	80.7	58.9	69.8	0.0	97	8	46	26	16	2	0	0	0	2.30	- 2.81	.52	12	.0	0		6	1
NEW FRANKLIN 1 W	82.5	60.6	71.6		93	10+	49	26+	10	6	0	0	0	6.06		1.76	14	.0	0		7	4
OREGON	81.2	60.3M	70.8M	- 1.4	94	8	49	26	10	4	0	0	0	5.59	.22	1.90	13	.0	0		8	4
PRINCETON	81.9	58.2	70.1		96	8	48	27+	16	4	0	0	0	4.31		1.04	13	.0	0		7	4
SAINT JOSEPH WB AIRPORT R	81.0	61.4	71.2	- 3.2	97	8	50	26	9	4	0	0	0	5.99	- .47	2.68	12	.0	0		9	3
SALISBURY	83.0	60.6	71.8		97	10	49	26	10	6	0	0	0	5.97		1.37	1	.0	0		8	6
SPICKARD 7 W	80.0M	58.3	69.2M		94	8	49	26+	18	3	0	0	0	4.75		1.30	9	.0	0		10	3
SWEET SPRINGS	83.6	60.2	71.9		96	8	49	26+	9	5	0	0	0	6.66		3.43	14	.0	0		8	3
TARKIO	82.3	59.1	70.7	- 1.1	95	4	48	25	8	5	0	0	0	1.69	- 3.27	.33	12	.0	0		7	0
TRENTON	82.3	60.2	71.3	- 0.9	97	8	49	26	11	5	0	0	0	3.29	- 1.75	.84	1	.0	0		8	3
UNIONVILLE	79.4	58.8	69.1	- 2.2	95	8	50	25	17	2	0	0	0	2.57	- 2.62	.80	13	.0	0		4	2
DIVISION			70.8											5.36				.0				
NORTHEAST PRAIRIE DIV																						
CANTON L AND D 20	79.9	60.6	70.3	- 2.3	96	8	52	26+	7	2	0	0	0	4.85	.07	1.84	13	.0	0		9	3
COLUMBIA WB AIRPORT R	81.4	60.6	71.0	- 1.9	95	8	50	22	11	4	0	0	0	5.42	.52	2.30	14	.0	0		6	3
ELSBERRY AM	80.0	59.6	69.8	- 4.6	94	9	46	22	18	4	0	0	0	6.37	2.93	2.13	25	.0	0		10	5
FULTON 4 SW AM	80.8	59.8	70.3	- 2.9	93	11	48	27	14	4	0	0	0	6.18	1.78	2.32	15	.0	0		7	3
HANNIBAL WATERWORKS	78.7	57.9	68.3	- 4.2	94	8	49	26	20	2	0	0	0	2.43	- 1.47	.70	12	.0	0		5	2
KIRKSVILLE RADIO KIRX	78.6	57.6M	68.1M	- 3.6	93	9+	49	26+	26	3	0	0	0	5.04	- .02	1.66	13	.0	0		7	4
KIRKSVILLE CAA AIRPORT R	77.7	57.3	67.5		94	8	48	26	34	2	0	0	0	3.17		2.04	12	.0	0		6	1
LOUISIANA STARKS NUR	81.5	58.8	70.2	- 1.9	95	8	45	22	12	4	0	0	0	7.39	3.16	1.70	10	.0	0			
MACON AM	79.3	58.4	68.9	- 3.5	94	9	48	26	20	2	0	0	0	4.71	- .01	1.30	15	.0	0		6	5
MEMPHIS AM	78.2M	57.1M	67.7M	- 3.6	95	9	48	26	26	2	0	0	0	5.87	.74	2.26	9	.0	0		7	4
MEXICO AM	80.1	59.1	69.6	- 3.6	93	9	46	22	20	3	0	0	0	5.78	1.04	1.89	15	.0	0		7	4
MOBERLY RADIO KNCM	80.4	58.6	69.5	- 3.4	93	10+	49	26+	14	3	0	0	0	6.11	1.15	1.37	1	.0	0		6	4
NEW FLORENCE	82.8	59.6	71.2		93	8	47	26	4	5	0	0	0	6.93		1.63	25	.0	0		8	6
SAINT CHARLES	84.5	61.4	73.0	- 0.9	97	8	50	26	3	7	0	0	0	5.61	1.61	1.55	15	.0	0		8	4
SAINT LOUIS WB AIRPORT R	81.1	61.9	71.5	- 3.6	95	8	51	26	10	4	0	0	0	5.31	.94	1.53	10	.0	0		8	5
SAINT LOUIS WB CITY R	80.6	63.6	72.1	- 3.7	93	8	54	26+	4	4	0	0	0	3.61	- .19	.80	10	.0	0		7	4
SAINT LOUIS UNIVERSITY																						
SAINT LOUIS WASH UNI AM																						
SAVERTON L AND D 22	81.3	61.7	71.5	- 1.6	97	8	52	22	7	4	0	0	0	3.16	- 2.56	.97	1	.0	0		5	3
SHELBINA	81.1M	59.0	70.1M		94	8	45	22	14	3	0	0	0	4.34	- .14	1.12	15	.0	0		6	4
STEFFENVILLE	79.1M	59.0	69.1M	- 3.5	95	8	48	22	19	3	0	0	0	3.26	- 1.28	1.07	13	.0	0		5	3
UNION 1 SE	83.0	58.1M	70.6M	- 3.5	96	8	45	22	10	5	0	0	0	7.08	2.78	2.07	14	.0	0		7	5
VANDALIA	80.6	60.0	70.3		94	8	49	26+	16	2	0	0	0	4.74		2.30	15	.0	0		6	3
WARRENTON 1 N	80.9M	58.6M	69.8M	- 3.6	93	13+	46	22	5	6	0	0	0	5.27	1.49	1.11	14	.0	0		6	5
WEBSTER GROVES	83.9	61.2	72.6		95	8	51	26+	4	7	0	0	0	5.81		1.84	14	.0	0		8	5
WELDON SPRING EXP FARM AM	80.6M	59.1M	69.9M		95	9	47	26+	18	5	0	0	0	5.17		1.25	15	.0	0		9	6
DIVISION			70.1											5.15				.0				
WEST CENTRAL PLAINS DIV																						
APPLETON CITY	85.1	59.9	72.5	- 1.9	95	10	47	26	9	7	0	0	0	5.37	- 1.70	2.43	25	.0	0		6	3
BOONVILLE WATERWORKS AM	81.5	61.2	71.4	- 1.2	95	11+	48	26	10	5	0	0	0	8.46	3.41	2.55	15	.0	0		11	3
BUTLER	84.0	62.3	73.2		95	10+	48	26	8	6	0	0	0	5.82		1.76	25	.0	0		7	5
BUTLER CAA AIRPORT	83.0	60.7	71.9		95	10	48	26+	11	6	0	0	0	5.43		2.25	25	.0	0		7	5
CALIFORNIA	84.3	62.1M	73.2M		94	10+	50	25	1	7	0	0	0	6.96		2.82	14	.0	0		7	5
CAMDENTON	85.2M	M	M		96	8					0	0	0	5.46		2.32	25	.0	0		8	4
CAPLINGER MILLS	85.6	59.9M	72.8M		95	14	48	27	5	8	0	0	0	4.15	- 2.01	2.18	25	.0	0		5	2

See reference notes following Station Index.

CLIMATOLOGICAL DATA

MISSOURI
JUNE 1958

Station		Temperature													Precipitation									
											No of Days								Snow, Sleet			No of Days		
											Max		Min.											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NTON 1 NNW	AM	81.8	58.9	70.4	-3.4	93	11	45	26	19	7	0	0	0	8.15	3.25	2.60	25	.0	0		10	4	3
ON		83.4	60.6M	72.0M	-1.0	93	10	49	25	6	4	0	0	0	7.24	3.20	2.15	11	.0	0		8	5	3
RISONVILLE																								
MITAGE		84.5	58.7	71.6		93	10	45	26	11	7	0	0	0	5.88		1.31	12	.0	0		9	6	1
F CITY LINCOLN UNIV		83.5M	58.6M	71.1M	-2.2	94	10	45	26	14	7	0	0	0	8.86	3.94	2.91	12	.0	0		6	5	4
ESIDE	AM	83.9	59.2	71.6	-3.4	95	14	48	26+	15	6	0	0	0	6.82	2.21	1.75	11	.0	0		7	4	4
ADA SEWAGE PLANT		86.5	61.0	73.8	0.3	94	10	44	26	7	10	0	0	0	5.44	-.01	2.95	25	.0	0		7	4	1
EOLA		85.1	60.6	72.9		94	10+	46	26	8	6	0	0	0	6.40		1.90	25+	.0	0		7	4	2
ALIA		84.1	61.4	72.8	-1.4	94	10	49	26	8	8	0	0	0	8.21	2.93	3.11	15	.0	0		10	4	3
SAILLES		M	M	M								0	0	0					.0	0				
RENSBURG CENT T COL		83.7M	62.3	73.0M	-0.9	95	10+	50	26+	7	6	0	0	0	7.58	2.52	3.47	15	.0	0		9	3	2
AW NO 1		85.0	60.0	72.5	-1.3	98	8	47	26	8	6	0	0	0	7.99	2.69	2.06	25	.0	0		9	6	3
DSOR 3 NW		80.9	61.2	71.1		91	10	49	26	12	2	0	0	0	7.55		2.30	15	.0	0		9	5	4
DIVISION				72.2											6.77				.0					
ST OZARKS DIVISION																								
ERSON 1 SW		86.1	61.2	73.7	1.0	94	14+	44	28+	4	9	0	0	0	3.87	-2.06	1.00	21	.0	0		6	4	1
IVAR		85.1	60.2	72.7	-0.1	94	10	46	26	4	8	0	0	0	4.33	-.98	1.48	25	.0	0		6	4	1
THAGE		85.1	61.7	73.4		93	14	47	26	5	6	0	0	0	4.54		1.44	21	.0	0		8	4	1
LIN CAA AIRPORT		84.5	64.9	74.7	1.3	95	14	50	26	3	8	0	0	0	4.46	-1.54	1.41	21	.0	0		7	3	2
R	AM	83.1	61.6	72.4	-1.8	91	15+	46	26	17	7	0	0	0	4.92	-.62	1.47	12	.0	0		5	5	2
NON		83.3	60.4	71.9	-0.8	93	10	47	26	11	6	0	0	0	4.46	-.71	1.62	11	.0	0		9	4	1
WOOD		86.3	62.4	74.4	0.8	95	14	49	26	3	9	0	0	0	4.73	-.95	1.26	21	.0	0		10	3	1
HFIELD		84.1	60.9	72.5		92	14+	48	25	9	7	0	0	0	5.89		1.39	21	.0	0		8	6	1
TT		86.4	61.7	74.1		95	14+	46	26	6	9	0	0	0	4.86		.93	21	.0	0		7	6	0
TAIN GROVE 2 N		82.7	60.4	71.6	-0.2	92	5	48	26	9	3	0	0	0	6.16	1.22	1.28	12	.0	0		10	7	1
T VERNON 3 SW		84.8	61.1	73.0	-0.3	93	14	45	26	9	7	0	0	0	5.50	.24	1.06	15	.0	0		9	6	1
HO		86.7	61.5	74.1	0.3	92	15+	44	26	5	9	0	0	0	8.74	2.77	4.60	21	.0	0		7	5	2
K BEACH	AM	85.7	60.9	73.3		98	15	50	26	8	11	0	0	0	5.27	-.61	1.18	16	.0	0		8	5	3
CE CITY 4 NNE		84.2	61.5	72.9		93	14	47	26	7	5	0	0	0	4.50		1.20	19	.0	0		7	5	1
GMAN		82.0M	62.3	72.2M	-0.2			48	26	12	1	0	0	0.	6.09	1.14	1.42	21	.0	0		8	4	3
OUR 3 NNE																								
NGFIELD WB AIRPORT	R//	83.0	61.1	72.1	-0.8	93	14	47	26	11	7	0	0	0	5.06	-.50	1.26	15	.0	0		7	4	3
LA		84.0	61.5	72.8		94	14	50	26	5	4	0	0	0	4.98		1.23	20	.0	0		8	4	1
IVISION				73.0											5.20				.0					
T OZARKS DIVISION																								
DIA		83.1M	59.0M	71.1M	-0.7			48	26+	11		0	0	0	7.10	2.96	2.98	11	.0	0		7	5	3
YMAN 4 NW		84.0	56.1	70.1		94	8	43	26	16	7	0	0	0	5.43		1.21	14	.0	0		9	6	1
H TREE		85.1M	60.6M	72.9M	0.2	95	14	48	26	2	6	0	0	0	6.25	1.84	2.14	26	.0	0		7	5	3
GIRARDEAU MO ST		86.1M	62.5M	74.3M		95	5			0	8	0	0	0	11.27	6.97	5.05	11	.0	0		6	4	3
RWATER DAM		87.3	59.9	73.6		95	14+	50	26	1	11	0	0	0	4.29		1.91	11	.0	0		8	2	2
TAL CITY 1 N																								
PHAN		88.5	60.4	74.5	-0.5	97	14+	50	30	0	15	0	0	0	2.89	-1.47	.87	11	.0	0		9	2	0
INGTON 1 E		83.8	58.8	71.3	-1.5	93	8+	47	22	8	5	0	0	0	8.55	4.67	3.15	11	.0	0		7	5	3
INGTON CAA AIRPORT		80.7	58.4	69.6		91	5	47	22	14	3	0	0	0	8.38		2.68	10	.0	0		8	5	3
HVILLE A NNW		85.8	59.5	72.7	-0.9	95	14+	50	27	2	7	0	0	0	5.13	.44	2.87	11	.0	0		6	2	2
TON	AM	83.4	58.5	71.0	-1.6	94	15	45	26	24	5	0	0.	0	4.22	-.36	.82	12	.0	0		9	4	0
SON		86.2	60.8	73.5	-0.6	97	5	52	22	0	9	0	0	0	12.95	8.26	6.03	11	.0	0		8	4	4
KONONG		85.1	62.0	73.6	-0.8	93	15+	50	25	1	6	0	0	0	4.84	.34	1.24	26	.0	0		7	5	2
NG A N	AM	82.1	59.7	70.9	-2.1	91	15+	45	26	24	4	0	0	0	3.57	-.99	1.11	11	.0	0		7	2	1
LE HILL		84.6	58.9	71.8	-2.2	95	14	50	22	4	5	0	0	0	9.54	5.06	3.02	11	.0	0		5	5	5
VILLE		85.2	61.3	73.3		96	5	51	26+	3	6	0	0	0	6.96		2.65	11	.0	0		7	4	3
SCHOOL OF MINES	AM	81.3	61.7	71.5	-1.5	93	9	49	26	15	2	0	0	0	7.85	3.44	4.96	11	.0	0		7	3	1
	AM	82.6	59.5	71.1	-1.3	93	15+	46	26	23	4	0	0	0	4.63	-.02	2.36	11	.0	0		8	3	1
CAA AIRPORT		82.3	59.1	70.7		93	8	48	26	14	4	0	0	0	5.66		2.14	10	.0	0		9	4	1
SVILLE 2 W		85.3	57.7	71.5		96	8	43	26	12	7	0	0	0	5.92		2.62	11	.0	0		9	4	2
ARTEN		83.2M	61.5	72.4M		92	8+	50	26	6	4	0	0	0	6.04		1.75	12	.0	0		6	5	3
PLAINS		82.9	59.4	71.2	-2.2	92	14	50	26	8	4	0	0	0	5.93	.97	2.04	25	.0	0		9	5	1
W SPRINGS		83.0	58.7	70.9		93	14	48	26+	8	2	0	0	0	6.02	1.19	1.25	20	.0	0		9	5	3
VISION				72.0											6.52				.0					
HEEL DIVISION																								
CE 5 ESE		86.1	61.4	73.8	-1.3	96	5	53	26+	0	10	0	0	0	5.21	.91	2.87	11	.0	0		7	2	2
HERSVILLE		88.2	66.6	77.4	-1.0	98	14	51	26	0	13	0	0	0	1.93	-1.88	.95	11	.0	0		3	1	0
ESTON		89.0	62.8M	75.9M		98	8+	54	26+	0	15	0	0	0	4.33		2.06	11	.0	0		6	3	1
TT RADIO KBOA		91.0	64.6	77.8		99	5	53	26	0	20	0	0	0	2.03		.85	11	.0	0		5	2	0
N CAA AIRPORT	R	86.8	64.8	75.8		98	5	54	26+	0	12	0	0	0	1.78		1.24	11	.0	0		3	1	1
R BLUFF		84.8	63.1	74.0	-1.4	95	14+	52	26	0	8	0	0	0	2.62	-1.50	1.63	11	.0	0		4	1	1
GEVILLE		89.6	65.2	77.4		98	14+	53	26	0	18	0	0	0	1.91		.96	11	.0	0		3	1	0
TON	AM	85.0M	63.1M	74.1M	-0.2	96	6	53	27+	1	10	0	0	0	2.75	-1.44	1.71	11	.0	0		5	1	1
TON CROP EXP FARM		87.0M	63.4M	75.2M		97	8	53	26	0		0	0	0	2.54		1.41	11	.0	0		5	1	1
PELLO DAM	AM	85.3	63.5	74.4	-1.7	97	6	53	26	1	10	0	0	0	3.19	-.75	1.35	11	.0	0		5	3	1
VISION				75.6											2.83				.0					

Highest Temperature 99 on the 5 at Kennett Radio KBOA.

Lowest Temperature 43 on the 27+ at 2 stations.

Greatest Total Precipitation 12.95 inches at Jackson.

Least Total Precipitation 1.55 inches at Burlington Jct.

Greatest one-day precipitation 6.03 inches on the 11 at Jackson.

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ADVANCE 5 ESE	5.21					T	.37				.31	2.87	1.11			.21				.02		T				.19	.13				
ALBANY	3.95							.10	.13	1.17			.63	.14	.24		.06	.21	T	.34	.03	.04	.41		.15	.30					
ALTON	4.02						.08			.12		.89	T				.64			.57	.30	.12	.30				1.00				
AMITY	7.12	.77						T	.13	2.15	.04		.60	1.20		.86		.29		T	T	.05		.20	.03	.80					
ANDERSON 1 SW	3.87							.02				.93					.60					1.00	.47	.09		.55	.21				
ANNAPOLIS 7 SW	7.32						.52					2.72		.08		.40	.16				.24	.02	.04			T	3.14				
APPLETON CITY	5.37	.23										.14	.60		T	1.43			.44	.02			.08			2.43					
ARCADIA	7.10											2.98		.50		1.02					.39		.24			1.07	.90				
AUXVASSE	6.60	.87									.17		.97	1.25		1.10						.15		.14	.36	1.59					
AVA RANGER STATION	4.46	.08								.05	T	.58	.20				.38	T		.51	1.16	.75	.08	.04	T	.13	.50	T			
BELLEVIEW	6.10	.44										3.87				.64						.31					.84				
BERNIE	1.81	T					.17					1.29				.03	.04				.14	.01	.04				.09	T			
BERRYMAN 4 NW	5.43	.84				.03			.15		.05	.90	.60		1.21	.57						.23	.03			.64	.18				
BETHANY	4.14	.25						.18	.14	1.24	.19		.21	.92	T	.44		.02	.01		.02	.03		.15	T	.34					
BIRCH TREE	6.25						.15					.55					1.07			.20	.50	1.60			.04		2.14				
BLOOMFIELD	4.53	.08					.65					2.15					.10				.25	.52	.48	.10			.20				
BOLIVAR	4.33											.69	.16			.07			.86	.07		.83	.02	.15		1.48					
BOONVILLE WATERWORKS	8.46	.26									T	.34	.30	2.16	.37	2.55				.15		.27		.30	.03	1.59	.14				
BOWLING GREEN	4.26	.41										.26	T	.22		1.51			T	T	.20			.04		1.56	.06				
BROOKFIELD	4.81	1.03						.03		.07	T		.47	1.45	.48	.33	T	T	.03		.01	.01		.03	.09	.78					
BRUNSWICK	6.24	1.19									T	.22	.20	1.12	.52	1.76				.37	T	.07		.02		.77	T				
BUFFALO	4.71											.65	.12			.14				.23	.21	.85	.15	.08		1.72	.56				
BUICK TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUNKER	3.15	.08									T	1.49				.40			T			.27	.16	T			.75				
BURLINGTON JUNCTION	1.55								.12	.16			.30	.15		.05						.12		.25	.08	.32					
BUTLER	5.82	.25								T	.08	.45	.68		.08	1.49			.51	.02		.50	T			1.76					
BUTLER CAA AIRPORT	5.43					T	T			T	.54		.54		.53	.35			.68	T		.47	T		.07	2.25					
CALIFORNIA	6.96	.12										.69	.88		2.82	1.08			.11			.09	.05			1.12					
CAMDENTON	5.46	.40					T					.33	.21			.74			.57			.74			.15	2.32					
CANTON L AND D 20	4.85	.58	T						T	.23	.35	T	.46	1.84	.27	.13	T	.26			.01	T		T		.69	.03				
CAPE GIRARDEAU MO ST	11.27		T				.31					5.05		1.98		3.00				.03		.10	.04			.06	.70				
CAPE GIRARDEAU	10.24						.21					4.23		2.05		2.65					.03	.10	T		T		.97				
CAPLINGER MILLS	4.15	.02					T					.23	.21			.12		.07	.09	.04		1.17	.02			2.18					
CARROLLTON	6.09	1.04						T		.21	T		1.10	.21	1.37	.21			.52	.24		.13	.08		.09	.89					
CARTHAGE	4.54	.64					.43				.03	.51	.01				.06		.04	.73	.07	1.44	.12	.06		.11	.29				
CARUTHERSVILLE	1.93	T					T			.05		.95					.45		.03	.01	.01		T				.43				
CASSVILLE RANGER STA	4.72	.02						.03				.62					.41	.07		T	.92	1.68	T	.07		.45	.45				
CENTERVILLE	4.81						.54				.01	2.00		.05		.37	.02				.10	.04	.10		.03		1.55				
CENTERVILLE RANGER STA	4.82	.06					.16				T	2.25	.02	.14		.46					.15	.05	.10	.10	.02	.35	.96				
CENTRALIA	5.91	1.28									.12	T		.21	1.18	1.47				.06		.09		.20	.05	.85	.10				
CHARLESTON	4.33	.05					.09			.25		2.06			.85	.05				.57		T	T		T	.16	.25				
CHILLICOTHE 2 S	4.30	.45								.08	.02		.07	1.34		1.06		.04		T	T	.08		.05	.08	1.03					
CHILLICOTHE RADIO KCHI	4.29	.46						T		.08	.07		.90	.59	.66	.39		.03	T	T		.09	.04		.12	.86					
CLEARWATER DAM	4.29	T					.19					1.91		.08		.30	.13				.11	.03	.12	.10	.02		1.30				
CLIFTON CITY	7.68	.09					T	T				T	.19	.07	1.95	3.31				.21		.17				1.50	.19				
CLINTON 1 NNW	8.15	1.30								.10	T	.25	.40			1.90	.05			.30		.80			.35	2.60	.10				
COLOMA	7.96	.99								.16				2.30		2.10				.47	.72	.05	.08		1.09						
COLUMBIA WB AIRPORT R	5.42					.01	T	T		T	T		1.38	.24	2.30	.02			.04	T		.30	.01	T	.18	.94					
CONCEPTION	3.31							.12		.56			.57		.29		.61	.31			T	.13	.45		T	.27					
CONCORDIA	7.69	.27						T		.12		.06	.15		2.53	2.23				.44		.16			.13	1.54	.06				
COOK STATION	4.33	.03										2.84		.38		.53						.35				.20					
CRANE MOUNTAIN	10.47	T					.04					5.18		1.01		1.40					.12	T	.09			.63	2.00				
CROCKER	4.45	.13										1.90	.11	.04		.40				.15	.01	.60	T	T	.06	.50	.55				
CRYSTAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUBA	4.09	.47										.75	.05	.72		1.15	T					.16	.02			.44	.33				
DE SOTO	5.62	.78										.53		1.82	.16	1.49					.04		.11	.04	.05		.60				
DEXTER	3.07	.15					.45					1.71									.42		.07			.07	.20				
DONIPHAN	2.89						.62			.12		.87					.42		.13	.14	.33		.16				.10				
EAST END	5.81	.32										4.00		.69		.23					.29	.28									
EDGERTON	8.29	.36								.58			1.32	.72		1.75			.65	.30		.24			.43	1.94					
EDINA	4.56	1.34								.14		.16	.06	1.90	.06	.20						.05				.65					
ELDON	7.24	.60						T				2.15	.30		.88	1.10			.15			.38			.03	1.65					
ELDORADO SPRINGS	5.16	.04									.35		.20			.12			.05	.05		1.56				2.79					
ELIJAH	7.70						1.40					.42					1.27			1.90	.42	.34					1.95				
ELLINGTON	6.87						.85					1.80					.45				.22	.10					3.45				
ELLSINORE 1 N	3.26					T	.15					1.35	T			.33				.14	.10	.18	.04		.06	.66	.25				
ELSBERRY	6.37	.56										.88	.12	.31	.52	1.26					.25			.10	T	2.13	.24				
FAIRFAX	2.80							.20		.83			.43						.02	T		.60				.72					
FARMINGTON 1 E	8.55	.43									T	3.15	.85		1.60	.78				.04	T	.17		.06	.08	1.33	.06				
FARMINGTON CAA AIRPORT	8.38	.44									2.68	.49	.80		1.66	.75				T		.19	.02		T	1.35					
FAYETTE	6.21	1.23				T	T				.14		.88	.03	1.22	.81			.12			.27	.53		T	.98					
FAYETTE EXP LAGOON	5.51	1.19					T			T		.09	.12	.61	.15	1.95				.10	T		.45	T	.85						
FISK	3.52	T					1.02					1.68		T			.16				.31	.05	.07			T	.23				
FOUNTAIN GROVE WILDLIFE	6.46	1.03								.21			.51	2.42	.64	.55			T				T			1.10					
FREDERICKTOWN	9.63	.07										4.75		.70		1.47					.59	T	.14		.08		1.83				
FREMONT TOWER	4.00											1.38		T			.86				.52						1.24				
FULTON 4 SW	6.18	.43					.06					.03	.04	1.54	.16	2.32	T			.06	T	.46		.03	T	.80	.25				
GALENA	4.90						.92					.40					.62			.22	.99	1.00				.75					
GALLATIN	5.90	.96								.04	*		*	*		3.35				*	.53	.21		.24	.38	.19					
GERALD	6.55	.23							.24			.42	1.96		1.95	.85		.05				.11			.11	.63					
GRANBY	6.09	1.19									.03	.31					1.08	.07		.48	.35	2.02	.08			.41	.07				
GRANT CITY	3.23	.05								1.31			.33	.75			T		.23			.06		.13		.37					
GREENVILLE 4 NNW	5.13						.24					2.87				.49	.19				.13		.05				1.16				
GREGORY LANDING	6.89	.83							T	.56		.34	2.69	1.52	.11	.07		.06			.03	.04				.62	.02				
GROVESPRING	5.01	T					T			T		.80	1.39				.47			.13	.17	.77	.05	.14	.26	.13	.70				
HAILEY 3 WSW	5.22	.32									.76					.06		.47	.76			1.95	.06			.84					
HAMILTON	7.27	.93								.27			.57	2.00		.81				.05	1.28	.07		.15		1.14					
HANNIBAL	2.86	.97							T	T		.04		.64	.07	.66	T		.07							.41	T				
HANNIBAL WATERWORKS	2.43	.28					T			.06	T		.70	.04	.60	.02		.04			T				.23	.46					
HARRISONVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAZLEGREEN 2 W	5.84											2.35	.07	.04		.41				.94		.73			.21	.35	.74				
HERMANN	6.49	.56					.05					.42		1.90	.11	2.45						.21				.44	.35				
HERMITAGE	5.88	.25										.64	1.31			.70				.72		.66		.02	.32	.93	.33				
HOUSTON	4.22						T			.08	.25	.57	.82	.01		.05	.65			.17	.19	.48	.02	.09	.15	.07	.61	.01			
JACKSON	12.95					1.14	.04				.32	6.03	2.49		.39	1.70				T	T	.07			.01	.36	.40				
JEFF CITY LINCOLN UNIV	8.86	.18				.04	T			T		1.49	2.91	T	1.99	.91			.05		T	.09	T		T	1.20					
JEFFERSON CITY 3 WSW	9.37	.14					.03					1.35	.03	3.42	*	2.90				.04		.14		.11	T	.65	.56				
JEROME	7.83	.33						T			*	5.48	.06			.44				.08		.44	T	.04		.68	.28				
JOPLIN CAA AIRPORT	4.46									.26	.49		T			.09	.52		T	1.10		1.41	.16		.03	.40					
KAHOKA	5.49	1.02								1.05	.63	.52	.82	.85												.60					
KANSAS CITY WB AIRPORT R	4.84					T	T	T	T	.42	T		.37	.01	2.52	.01			.60	T	.03	.18	.04	T	.37	.29					
K C GREEN HAVEN WEST	6.54	.21					T			.31				T	2.10	2.19				.52		.26			T	.95					
KANSAS CITY UNI OF K C	5.85	.35								.61		.08	.35		2.35				.59			.36			.11	1.05					
KENNETT RADIO KBOA	2.03	.06					.05					.85				.18			.02	.14		.12				.03	.58				
KING CITY	7.55	.66					T	.15		1.66			2.97		.56			.55			.08		.26			.66					
KIRKSVILLE RADIO KIRX	5.04	.70						T	.93	.14			.94	1.66			.09	.01		.02	T			.01	.10	.44					
KIRKSVILLE CAA AIRPORT R	3.17	.03					T	T	T	.14			2.04	.17	.22	T	.09		T	.01	T	T	T		.35	.12					
KOSHKONONG	4.84						.72			.05		1.01					.50			.49	.33		.50				1.24				
LA BELLE	5.02	2.05								.15		.48	.25	2.08											.01						
LAKESIDE	6.82	1.04										1.75	.26	T	.05	1.36	.01			.08	.05	.44		T	.06	1.34	.38				
LAMAR	4.92											1.00	1.47			.02	.07			.80		.9[illegible]		.07		.50					
LAMPE FOREST SERVICE	6.12											.52					.95	.55			1.32	1.1[illegible]	.61			.31	.68				
LATHROP 3 SW	8.84	.68						T		.12			2.24	1.20		.90			.76			.24	.10		.90	1.70					
LEBANON	4.46	.12										1.62	.12			.22	.02			.28	.01	.59	.02	.01	.12	.51	.82				
LEXINGTON	7.55	.22					T	.03		.30	.03		.09	.82	.72	1.96				.62	T	.18		.02	.10	2.46					

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ING 4 N	3.57	.04					.06				.08	1.11	.01			.44	.17			.10	.05	.43	.01		.09	.54	.44					
EUS 2 S	3.49							.37	.41	.51					1.11	.31							.09	.04	.05	.60						
WOOD	4.73											.76	.74				.38		.18	.42	.18	1.26	.11	.04		.25	.41					
SIANA STARKS NUR	7.39	.85	.04					T			1.70		.23	*	.80	.45				.20	.80		.40		.30	1.60						
SIANA	7.77	.96	T							T		2.88	.06	.53	.49	1.24	T				.17	T				1.07	.33					
ONE	3.71	.38							.04	1.52	.12		.48	.66						.07		.06		.08		.32						
N	4.71	.78									T	.43		.75	.56	1.30					.05			T		.86						
SON	3.13	.95												.50	1.03	1.30									.08	1.03						
EN CAA AIRPORT R	1.78	T				.32					.08	1.24				T				T		.02			T	.02	.10					
FIELD	8.99				.41							1.40	.30			.59			1.43	.76		1.03	.06		.78	.03						
LE MILL	9.54						2.74					3.02		1.08		1.36					.04	.03	.04				1.23					
HALL	8.31												1.68		1.38	.99			.30	.02		.18		.04	.05	1.87						
FIELD	3.89	.04										.94	.48			.58			.74	.87		1.39	.05	.12		.68						
INSBURG	4.81	.84									T		.33	.59	1.13	.54			.01			.08	.20		.02	1.25						
VILLE RADIO KNIM	2.30	T					T	.03		.36	.01		.52	T	.13			.30	T	.40	.08		.28	T	.07	.08						
MIS	5.87	1.10								2.26		.20	.60	1.20	T	.02		T			.10	.07		T		.32						
ER 6 NW	3.42	1.00							.20	.70	.11		.03	.92						T	.05	.07		.12		.22						
CO	3.78	.79										.03	.08	.43	.77	1.89				.04		.08		.32	.05	.98	.28					
LETOWN 3 ENE	4.86	.50	T									T	.23	.16	.66	1.41					T	.02		.29	.11	1.16	.30					
N	3.34	.52					T				T			1.49		.13		.06			.22	T		.24	T	.56	T					
LY RADIO KMCH	6.11	1.37						T					.49	.38	1.30	1.26			.09				.03	T	.04	1.15						
TT	4.86	.84								T	T	.60				.60	.43			.92		.93	.06			.68						
E CITY	3.92	.55									T			.38	.66	1.14				T	T				.66							
HOUSE	2.79	.14					.08					1.09				.04				.34	.11	.81					.18					
LLE	4.94	.43										.47		1.30	.48	1.22										.32	.30					
AIN GROVE 2 N	8.18	.08					T			.92	.06	.77	1.28				.32			.62	.70	.50	.19	.03	.13	.03	.53					
T VERNON 3 SW	3.30	.14				.21				T	.02	.31	.94			1.06	T	T		.97		.91	.10			.64						
HO	5.74	.39										.61				.23	1.15			.96	.01	4.60	.06	.03		.70						
A SEWAGE PLANT	3.44	.14								.03		.67	.14							.53		.85				2.93	.11					
BOSTON	2.19	T						.21					.58	.69	.44											.27						
FLORENCE	6.93	.33				T		T				1.17	1.23	T	.95	1.02			T	T		.10	T	.07	.21	1.63		T				
FRANKLIN 1 W	6.06	.44										T	1.51		1.76	.59			.14			.24	.03			1.33						
MADRID	2.33	T					.38			T		1.72				T					.05		T			T	.18					
A	8.39	.78								.28	T		.46		4.32	.46				.73		.28			T	1.06						
ELD	3.61	T										.36				T			.80	.37		.80	T				.88					
N	3.39							T	.39	.63			1.10	1.90						.06	.30	.08		.21	.21	.71						
RA	6.40	.43										.20	1.90			.82			.30	.02		.82	.01			1.90						
VILLE	8.31	.27								.09		.51	T	1.47	1.50	1.39	T			.03		.07		.05		.27	.44					
	3.67	.17										.33	.21				.63			.33		.73	.03				.78					
BEACH	3.27											.28				T	1.18	.06		.30	1.03	1.14	.50	.02		.16	.60					
IC	4.39	.52										.23		1.12	.76	.90						.10			.04	.18	.52					
RA	3.49	.80									T			.73	.18	.87					T				.04	.85						
	4.40	.77										.14		.32	.69	1.35								.06		.87	T					
	1.87						.08					1.24				.12	.03				.03	T	.07			.03	.23					
VILLE	8.98	.32										2.63		1.31		1.13	.03				.04	.40	.13		.03		.90					
E CITY	3.38	.85										.48	.01				.83	.03			1.48	.92		.14			.60					
E CITY 4 NNE	4.30	.37								T		.33	.06			.27	.13			1.20		.93	.08			.69	.02					
ANT HILL	7.30	.15						T		.71	T	.28	.33	T	T	3.35				.48		.65		.02	.14	.86	.33					
	7.85	.40								.29			.09	2.14	T	2.34		.06		.63	T	.19		.38	.11	1.22						
R BLUFF	2.62						.36			.01		1.63					.20				.23	.05	.07				.07					
GEVILLE	1.91						.09					.96				.43	.05			.02		.03	T			T	.33	T				
IE MILL 3 WNW	4.39												.68		.91	2.00										1.00						
ETON	4.31	.83						.08	.34	1.03			.33	1.04	.07		T		T	.02	T		.22		T	.35						
O	4.00						1.61					1.68					.13				.07	T	.11	.04	T		.34					
	3.58						.71					1.90					.11			.03	.70	.03	.02			T	.06					
LDS	2.83						.24					.60		.11		.37	.05										1.48					
OODS	3.28	.29								.08		.78		2.00	.08	1.30							.11			.14	.30					
	4.31	.03									.14	1.03	.03			.30	.33			.26	.11	.69	.11	.06	.07	.40	.69					
SCHOOL OF MINES	7.83	.42								.13		4.96	.08	.08		.62				.05		.43		T	.04	.67	.35					
SPRING 3 N	3.44											1.20				*	.88				.26						1.10					
CHARLES	3.81	.32										1.33	.08	.63	.42	1.55			T			.05	.03	.08	.11	.16	.83					
JOSEPH WB AIRPORT R	3.99						.01	.13	.38	.03			2.68		.72	T			.48	.08	.18	.02	.12	.28	.77	.09						
LOUIS WB AIRPORT R	3.31	.21						T			1.53	T	.61	.39	.66	.76						.08	.09		.11	.87						
LOUIS WB CITY R	3.61	.16									.80	.01	.73	.39	.20	.63						.06	.04		.04	.53						
LOUIS UNIVERSITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LOUIS WASH UNI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	4.83	.14									T	2.36				.52					.48	.28	.13	T		.18	.54					
BURY	3.97	1.37						T				T	.67	.31	1.23	.64			.26			.06	.07		.30	.86						
TON L AND D 22	3.18	.97									T	.14		.33	.02	.84				T	T	T			.04	.78	.02					
IA	8.21	.28					.02			.05	.12	.02	.15		1.98	3.11				.34		.67			.12	1.12	.23					
MAN	6.09							.43				1.18				-	1.37	.22			.62	1.42	.47			.38						
ER 3 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NA	4.34	1.03										T		.62	.38	1.12					.12	.03		T		1.02						
VILLE	4.36	.55								T		.18	1.42	.62	.68											.78						
ON	2.73						.15					1.71		T		.02	T				.35	.18	.02			T	.32					
TON CROP EXP FARM	2.34	.10				.03	.04					1.41				.01				.31		.36			T	.03	.25					
D SPRINGS	4.33							.41				.44					.30			.09	.90	.28	.40				1.33					
OD 7 W	4.73	.25						.25	.40	1.30			.50	1.10	.23	.07			.03	.01		.03	.13		.10	.30						
FIELD WB AIRPORT R//	3.06	T				.02				T	.24	.05	1.04			1.26	T		.14	.45		1.20	.06			.60						
ILLE	3.38											1.71	.40			2.42						.16	.09			.23	.57					
NVILLE	3.28	.70								.06	.06	.02	T	1.07	.13	.27					T					.93						
	6.77	1.10										.30	.40		.08	2.12				.16		.65		.03	.08	1.55	.28					
AN 3 E	-	.30										.66	.11	1.74	1.00	1.90	T			T		T		.10		-	-					
SVILLE	3.80	.06					.18			T		.83		.78		.10	.27			.08	.14	.20	.24	.04	.11		.75					
2 SW	7.14	2.33							T	.07		T	T	2.25	.04	1.10		.02		T	.01	.06		.03	.12	1.11						
SPRINGS	8.88	.17						T		T	.06	.02	.16	.02	3.43	.34			.22	.01		.21	.02		.17	1.63						
	1.69						.02	.14		.19			.33		.03				.02	.03	.17		.24	.32	.13	.03						
EM 2 N	8.93						2.05					.49					.40			1.21	.34		.54			.09	1.63					
4 NE	4.88									.28		.36	.10			.05	.66			.20	.75	1.05	.26	.07		.12	.76					
N	3.29	.84								.23			.63	.10	.27				.40	.17		.01	.08			.32						
	6.24	.53										.63	.53	.50	.80	1.30								.23	.04	1.15	.25					
1 SE	7.08	.84										.38		1.88	2.07	1.08	.02					.03				.13	.83					
ILLE	2.37	.34							.06	.77	.02	.06	.01	.80		.04			T	.02	.02	.08		.09	T	.26						
PARK	4.37	.42									T	.47	.08	.38	.91	1.08	T					.12		.08	.14	.22	.47					
REN	3.35					.80					.36	.84		.40					.19	.31	.20					.25						
IA	4.74	.81										.01		.30		2.30				T	T			.12	.08	.90	.22					
T 4 SE	3.98										.46			T			.73			.12	.81	.59	.47	.05		T	.73					
LLES	-	-										-	-		2.64	1.34						.71			.06	1.64						
CAA AIRPORT	3.66	.23				T		T			2.14	.47	.33	.24	.29	.61			.06	T		.14	T	T	.01	.94						
	3.09	1.00								.04	.64		.11				.83			.76		1.05	.18			*	.46					
ELLO DAM	3.19						.75					1.33				T	.20				.13	T	.07	.02	.04		.60					
SBURG CENT T COL	7.38	.37					T			.12	.02		.48		1.00	3.47				.42		.43			.29	.98						
TON 1 N	3.27	1.03										.41	.99	.05	1.11	.79						.09		.08	.03	.66	.01					
NO 1	7.99	1.22				T						.96	.25			1.78	.02			.33	.02	.60			.15	2.06	.60					
NO 2	7.93	1.47				T						.88	.22			1.56	T			.38		.54	T		.16	2.63	.09					
Y	4.98						.04			.34		.34					.48			.92	1.23	.48	.16		.03		.76					
	8.33	.53						T		T			.31	1.35	.56	1.77				.32	T	.13			.19	.92	.03					
VILLE 2 W	3.92	T									.01	2.62	.21			.63			.12			.62	.20		.12	1.09	.30					
R GROVES	3.81	.30									.13	.98	.73		1.84	.94						.12		.03	.08	.60						
RTEN	8.04	.73										1.30	1.75			.75						.12				1.17						
SPRING EXP FARM	5.17	.38										.34	.06	.67	.83	1.23	.03					.10	.01	.07	.10	.10	.83					
LAIRS	3.93					.70	.02		.19		.13	.56	T			.88	T		.12	.79		.49	.01			2.04						
SVILLE	4.33	.03					.47					2.20				.21					.12	.10	.14				1.06					
SPRINGS	8.02						.09					.70		.27		.12	1.10			.15	1.23	1.23	.28	.03	.04		.74					
3 NW	7.35	1.05									.12	1.47	.20			2.30	.09			.19	T	.53		.09	.05	1.09	.35					
3 E	8.98						1.61					3.29		.66		.18	.13				.04				.03		1.00					

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

Season of 1957-1958

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
ADVANCE 5 ESE							T	.6	-				-
ALBANY					T	8.0	13.6	1.0	3.6				26.2
ALTON						T	-	1.4	9.8				-
AMITY				T	T	7.5	20.0	2.5	4.5				34.5
ANDERSON 1 SW				T	1.2	.5	3.0	3.8	19.0				27.5
ANNAPOLIS 7 SW					T	T	-	1.4	3.0				-
APPLETON CITY				T	T	1.0	15.0	.5	4.0				20.5
ARCADIA							1.0	1.6	-				-
AUXVASSE					T	T	8.0	1.5	6.0				15.5
AVA RANGER STATION					T	-		-	-				-
BELLEVIEW							-	-	-				-
BERNIE							T	2.0	3.7				5.7
BERRYMAN 4 NW	-	-	-	-	-	-	-	4.0	4.0				-
BETHANY				T	.3	6.5	14.2	2.3	4.7				28.0
BIRCH TREE							-	2.9	10.5				-
BLACK 6 NW	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOOMFIELD							T	-	-				-
BOLIVAR				T	.2	.5	5.8	3.3	10.0				19.8
BOONVILLE WATERWORKS						3.3	-	3.4	5.3				-
BOWLING GREEN					T	1.3	8.5	1.1	-				-
BROOKFIELD						5.0	-	1.5	-				-
BRUNSWICK					T	6.0	-	.5	.8				-
BUFFALO						1.0	5.0	2.4	14.0				22.4
BUICK TOWER					-	-	-	-	-	-	-	-	-
BUNKER					T		2.0	-	-				-
BURLINGTON JUNCTION					2.5	6.0	14.0	2.5	4.5				29.5
BUTLER	-	-			T		15.5	-	-				-
BUTLER CAA AIRPORT				T	.4	.2	16.0	.3	5.7				22.6
CALIFORNIA					T	3.0	12.0	T	6.5				21.5
CAMDENTON				T	T	4.0	9.0	4.0	6.0				23.0
CANTON L AND D 20					T	5.0	-	.6	1.0				-
CAPE GIRARDEAU MO ST				-		T	-	-	7.7				-
CAPE GIRARDEAU							.5	.5	9.8				10.8
CAPLINGER MILLS				T	1.5	T	11.0	-	8.5				-
CARROLLTON					T	9.0	15.3	1.0	4.7				30.0
CARTHAGE					.5		-	-	10.0				-
CARUTHERSVILLE							T	3.5	-				-
CASSVILLE RANGER STA				T	1.1	T	1.0	2.5	13.5				18.1
CENTERVILLE					T	.3	1.6	2.9	7.7				12.5
CENTERVILLE RANGER STA	-	-	-	-	-	-	-	-	-	-	-	-	-
CENTRALIA					T	.3	6.0	3.3	5.0				14.6
CHARLESTON							1.0	2.0	6.0				9.0
CHILLICOTHE 2 S						-	9.3	1.1	-				-
CHILLICOTHE RADIO KCHI					T	7.0	10.4	1.7	3.5				22.6
CLEARWATER DAM								T	-				-
CLIFTON CITY						3.0	10.0	-	-				-
CLINTON 1 NNW				T	T	T	14.0	-	-				-
COLOMA					T	6.0	11.0	1.0	3.0				21.0
COLUMBIA WB AIRPORT					.1	2.2	14.1	1.7	8.9				27.0
CONCEPTION					T	7.5	-	-	2.0				-
CONCORDIA					T	2.6	13.8	1.6	6.0				24.0
COOK STATION							1.5	7.0	6.0				14.5
CRANE MOUNTAIN							-	1.5	7.0				-
CROCKER	-				T	2.5	3.3	11.5	6.5				-
CRYSTAL CITY 1 N		-	-	-	-	-	-	-	-	-	-	-	-
CUBA					T	T	1.5	6.3	4.5				12.3
DE SOTO					T	T	2.5	9.1	-				-
DEXTER							T	1.0	5.0				6.0
DONIPHAN							-	1.5	-				-
EAST END					T	-	1.5	-	-				-
EDGERTON						8.0	15.0	-	-				-
EDINA					1.0	-	11.9	1.2	2.1				-
ELDON					T	5.0	11.3	6.0	3.3				25.6
ELDORADO SPRINGS							11.0	4.5	5.5				21.0
ELIJAH							-	-	9.0				-
ELLINGTON							1.0	1.0	-				-
ELLSINORE 1 N					T	T	.5	1.5	9.0				11.0
ELSBERRY					T	.3	-	-	-				-
FAIRFAX					2.0	-	10.0	-	3.0	-	-		-
FARMINGTON 1 E					T	T	7.3	2.8	3.0				13.1
FARMINGTON CAA AIRPORT					T	T	3.9	2.3	7.5				13.7
FAYETTE					T	3.0	12.0	2.0	5.0				22.0
FAYETTE EXP LAGOON	-				T	-	-	-	-				-
FISK				T				-	5.5				-
FOUNTAIN GROVE WILDLIFE					T	8.0	21.0	3.0	-				-
FREDERICKTOWN					T	T	.6	2.3	5.5				8.4
FREMONT TOWER						T	-	-	8.0				-
FULTON 4 SW					T	T	6.1	10.5	7.0				23.6
GALENA							-	T	10.0				-
GALLATIN					T	8.0	-	T	-				-
GERALD							-	-	12.0				-
GRANBY					1.0	T	-	-	-				-
GRANT CITY					2.0	6.0	13.9	-	5.5				-
GREENVILLE 4 NNW					T		-	T	8.0				-
GREGORY LANDING					T	4.5	10.5	.6	.5				16.1
GROVESPRING				T	.5	4.0	3.0	3.5	11.5				22.5
HAILEY 3 WSW					2.0	T	4.5	-	11.0				-
HAMILTON					T	6.0	-	1.3	3.0				-
HANNIBAL					T	3.0	9.1	T	3.0				15.1
HANNIBAL WATERWORKS					T	3.1	6.0	1.0	1.5				11.6
HARRISONVILLE						3.5	15.0	4.0	3.0			-	-
HAZLEGREEN 2 W						5.2	-	2.0	-				-
HERMANN							-	-	-				-
HERMITAGE							-	-	3.0				-
HOUSTON						-	-	-	-				-

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

Season of 1957-1958

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
KSON					T	T	T	1.2	3.5				4.7
F CITY LINCOLN UNIV				T	T	T	9.7	4.7	2.5				16.9
FFERSON CITY 3 WSW					T	.5	-	-	2.0			-	-
OME			-			1.0	-	-	-				-
LIN CAA AIRPORT				T	1.0	T	7.0	3.0	15.3				26.3
OKA						6.5	18.0	1.0	1.0				26.5
SAS CITY WB AIRPORT				T	T	5.5	16.5	.9	8.3				31.2
GREEN HAVEN WEST					T	5.0	15.1	3.0	9.3				32.4
SAS CITY UNI OF K C				-	-	-	-	-	-				-
NETT RADIO KBOA							T	2.7	2.5				5.2
G CITY					T	6.0	14.0	-	-				-
KSVILLE RADIO KIRX					.1	5.4	-	-	2.4				-
KSVILLE CAA AIRPORT					.1	4.4	12.4	1.1	2.3				20.3
KONONG						1.0	T	1.2	10.8				13.0
BELLE					.5	8.0	10.0	1.0	1.0				20.5
ESIDE					T	5.0	7.0	7.7	2.3				22.0
AR					.3	.1	7.0	5.0	-				-
PE FOREST SERVICE					1.0		-	-	-				-
ROP 3 SW						8.0	-	-	2.0				-
ANON				T	T	3.3	4.1	4.5	9.0				20.9
NGTON					T	5.5	12.0	.8	4.0				22.3
LING 4 N					T	2.5	1.0	3.7	8.5				15.7
EUS 2 S						6.0	13.8	2.0	4.0				25.8
WOOD				T	1.5	.5	6.0	4.0	17.0				29.0
SIANA STARKS NUR						1.0	-	-	-				-
SIANA					T	1.0	1.5	.5	1.0				4.0
RNE					T	-	7.0	.5	-				-
N					T	7.0	9.5	1.0	.7				18.2
SON						1.0	-	1.0	-				-
EN CAA AIRPORT					T		T	2.0	5.0				7.0
FIELD					T	3.0	-	-	-				-
LE HILL							-		-				-
HALL						-	9.8	T	-				-
HFIELD				T	.5	T	3.0	4.5	12.1				20.1
NSBURG					T	.5	7.0	2.5	9.0				19.0
VILLE RADIO KNIM							-	-	-				-
HIS		-			T	10.8	18.0	2.0	-				-
ER 6 NW					.5	6.5	13.0	4.0	4.0				28.0
CO							6.9	2.0	6.3				15.2
LETOWN 5 ENE					T	1.1	-	-	-				-
					T	9.0	13.0	3.0	4.5				29.5
LY RADIO KNCM						2.5	8.0	2.0	.5				13.0
T				T	3.0	T	-	2.0	-				-
E CITY						-	8.5	-	-				-
OUSE							T	-	6.0				-
LE							-	-	-				-
AIN GROVE 2 N						-	2.0	6.8	-				-
VERNON 3 SW				T	1.0	T	3.5	3.5	11.9				19.9
O					1.0		-	2.0	-				-
A SEWAGE PLANT					1.0	T	13.0	4.0	6.0				24.0
OSTON						5.0	-	-	-				-
LORENCE					T	1.2	9.3	2.7	13.0				26.2
RANKLIN 1 W						2.0	13.5	2.0	6.1				23.6
ADRID							T	1.8	3.0				4.8
A						-	-	T	-				-
ELO							-	-	14.0				-
N					1.0	1.0	13.0	4.0	4.0				23.0
LA				T	T	.5	11.1	.5	4.5				16.6
VILLE					T	T	4.5	7.2	6.0				17.7
							-	-	1.5				-
BEACH								1.5	-				-
IC						.3	-	9.0	-				-
A					T	4.5	9.5	.5	2.0				16.5
						2.0	-	-	-				-
							T	2.7	3.3				6.0
ILLE						T	2.0	6.0	8.5				16.5
CITY							3.0	-	16.0				-
CITY 4 NNE					1.0	.5	3.0	3.5	15.5				23.5
NT HILL				T	T	3.5	13.5	3.3	7.5				27.8
					T	10.0	11.1	T	-				-
BLUFF							-	2.5	7.0				-
EVILLE							T	3.5	6.0				9.5
E HILL 3 WNW						-	8.0	T	-				-
TON				T	T	4.0	14.0	3.0	5.0				26.0
								-	-				-
							T	2.0	-				-
DS							-	-	9.5				-
ODS						T	-	-	-				-
						3.0	-	4.0	-				-
SCHOOL OF MINES					T	1.0	2.0	-	6.5				-
SPRING 3 N							-	2.0	3.0				-
CHARLES						T	1.5	10.0	11.5				23.0
JOSEPH WB AIRPORT				T	.2	4.8	15.7	.3	5.1				26.1
LOUIS WB AIRPORT					T	.6	11.6	.6	12.3				25.1
LOUIS WB CITY					T	.5	7.9	1.5	5.8				15.7
LOUIS UNIVERSITY						.4	8.1	1.4	10.9			-	-
LOUIS WASH UNI	-	-	-	-	-	-	-	-	-	-	-	-	-
							2.0	6.8	6.0				14.8
RY					T	3.2	14.2	1.4	1.5				20.3
N L AND D 22					T	2.5	4.2	1.2	.5				8.4
					T	1.0	13.0	2.0	8.0				24.0
N					1.0	1.0	3.0	3.0	13.0				21.0
3 NNE	-	-	-	-	-	-	-	-	-	-	-	-	-
A					T	4.5	7.5	1.5	2.5				16.0
ILLE						4.0	-	-	T				-

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

Season of 1957-1958

CONTINUED

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
SIKESTON						T	.5	2.0	9.0				11.5
SIKESTON CROP EXP FARM							T	1.5	5.6				7.1
SILOAM SPRINGS					T		-	-	-				-
SPICKARD 7 W						-	16.0	2.0	-				-
SPRINGFIELD WB AIRPORT				T	.7	1.0	3.4	3.6	15.2				23.9
STEELVILLE							-	-	-				-
STEFFENVILLE					1.0	7.5	11.0	1.0	6.0				26.5
STOVER					T	3.0	-	5.5	6.0				-
SULLIVAN 3 E				T	T	T	-	-	4.6				-
SUMMERSVILLE					T	2.0	1.0	-	-				-
SUMNER 2 SW					T	8.0	13.5	3.5	1.5				26.5
SWEET SPRINGS					T	4.5	17.5	T	8.0				30.0
TARKIO				T	4.0	7.0	14.0	3.0	4.0				32.0
TECUMSEH 2 N							-	1.0	-				-
TOPAZ 4 NE						5.0	1.0	2.0	8.0				16.0
TRENTON						-	11.0	-	4.0				-
TROY						T	2.0	7.0	9.0				18.0
UNION 1 SE				T	T	.5	T	-	4.3				-
UNIONVILLE					T	9.0	13.5	3.5	2.5				28.5
VALLEY PARK					T	T	-	10.3	-				-
VAN BUREN	-						-	-	-				-
VANDALIA					-	2.0	6.0	2.3	4.5				-
VANZANT 4 SE					T	-	-	-	13.0				-
VERSAILLES					.5	3.5	-	-	-				-
VICHY CAA AIRPORT				T	T	1.0	6.1	4.5	5.2				16.8
WACO						-	-	-	-	-			-
WAPPAPELLO DAM						T	T	1.0	12.0				13.0
WARRENSBURG CENT T COL				T	T	3.3	14.0	-	3.5				-
WARRENTON 1 N							12.0	1.7	10.0				23.7
WARSAW NO 1					T		11.0	3.0	4.0				18.0
WARSAW NO 2							-	-	2.0				-
WASOLA					T	-		3.7	-				-
WAVERLY						5.0	-	-	-				-
WAYNESVILLE 2 W					.5	5.0	9.0	-	13.0				-
WEBSTER GROVES						T	13.4	1.2	6.0				20.6
WEINGARTEN							3.5	3.0	-				-
WELDON SPRING EXP FARM					T	.6	-	10.3	11.2				-
WEST PLAINS					T	6.0	4.5	2.0	11.4				23.9
WILLIAMSVILLE							-	1.4	5.8				-
WILLOW SPRINGS						3.5	T	2.0	7.0				12.5
WINDSOR 3 NW				T	T	1.5	10.5	1.0	3.0				16.0
ZALMA 5 E							T	T	-				-

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
VANCE 5 ESE	MAX	90	89	80	91	96	76	88	95	93	92	82	90	93	95	82	75	84	86	85	89	82	76	79	88	82	79	82	86	88	91		86.1
	MIN	69	61	56	55	62	61	55	65	73	69	63	69	71	71	70	58	57	60	67	65	62	53	56	58	60	53	56	55	55	57		61.4
BANY	MAX	75	73	84	91	88	79	86	95	86	92	81	83	87	75	74	79	79	81	81	80	74	72	75	80	78	77	83	85	89	90		81.7
	MIN	64	57	58	67	63	58	61	71	67	72	52	63	67	59	63	52	59	54	65	56	53	50	49	55	51	48	49	58	63	65		59.0
TY	MAX	82	73	84	90	86	78	85	95	83	93	82	82	90	79	76	78	81	78	84	81	76	73	77	77	70	77	82	83	86	88		81.6
	MIN	60	56	57	66	66	57	61	73	67	71	53	62	66	61	62	54	60	57	63	59	52	54	50	56	50	48	56	59	65	64		59.5
DERSON 1 SW	MAX	83	84	89	91	94	82	90	91	90	90	87	92	93	94	88	80	88	86	86	85	80	75	81	87	79	82	83	83	85	86		86.1
	MIN	64	60	62	62	63	65	64	73	71	75	62	72	72	71	68	65	63	62	62	63	57	52	50	61	53	45	44	44	52	60		61.2
PLETON CITY	MAX	87	79	87	93	86	82	87	93	93	95	86	93	93	90	78	79	82	82	85	87	77	75	80	87	73	77	83	87	88	89		85.1
	MIN	61	55	59	64	68	60	62	63	67	72	63	62	76	72	62	59	57	58	60	64	50	52	51	56	49	47	51	56	59	61		59.9
CADIA	MAX		78		92		82		90	89	88	84	83		90	80	75	84	83	83	87	80	71	76	86	80	77	80	85	86	88		83.1
	MIN				50	60			67	70	69	63	65	75	70	65	55	56		61	60	60	48	51	55	55	48	50	54	54	56		59.0
RYMAN 4 NW	MAX	84	80	83	91	91	80	85	94	90	90	86	84	92	90	79	76	84	82	85	88	81	72	79	87	78	76	81	83	84	85		84.0
	MIN	60	58	62	52	51	60	49	69	63	65	62	62	75	69	65	55	54	50	59	58	56	44	46	54	54	43	44	46	49	49		56.1
HANY	MAX	83	70	81	92	90	75	86	94	85	90	84	81	86	77	72	78	78	80	80	80	74	73	74	83	77	76	82	84	88	89		81.4
	MIN	63	56	57	65	63	58	59	71	65	73	52	61	66	57	62	51	59	54	64	56	52	49	48	52	51	49	58	56	62	66		58.5
CH TREE	MAX	87	82	84	87	93	82	89	93	90	87	85	91	92	95	87	78	84	88	83	88	81	80	78		77	77	82	81	82	85		85.1
	MIN	72	69	68		55	63	69	74	68	70	63	69	73	63	65	53	55	64	61		50	52	52	58	52	48	52	53	52	53		60.6
IVAR	MAX	84	77	85	91	91	82	88	92	93	94	88	91	92	91	81	77	87	88	75	88	84	81	78	87	81	75	80	82	84	87		85.1
	MIN	64	58	57	60	67	60	63	70	67	71	62	65	75	72	65	57	58	56	58	62	55	52	51	62	48	46	51	56	58	60		60.2
VILLE WATERWORKS	MAX	89	78	75	82	90	84	78	87	95	92	95	85	82	90	72	74	77	81	75	85	84	75	70	78	83	67	74	81	83	84		81.5
	MIN	62	61	63	61	66	62	61	63	71	73	65	65	64	67	64	57	63	59	60	63	54	53	55	59	54	48	57	60	62	63		61.2
KFIELD	MAX	86	75	83	92	91	77	87	96	93	97	95	83	89	73	74	77	82	80	81	80	75	73	77	83	68	78	82	86	87	90		83.0
	MIN	62	60	57	63	69	59	60	74	68	74	58	63	68	62	64	52	62	56	60	59	54	54	51	57	50	50	54	58	62	64		60.1
SWICK	MAX	85	74	81	89	86	77	86	94	90	94	94	80	90	85	73	75	82	78	80	79	75	71	76	84	70	76	80	84	85	87		82.0
	MIN	63	60	57	64	69	62	62	75	71	75	62	65	70	65	65	54	63	58	61	62	56	52	55	59	52	52	57	57	64	64		61.7
LER	MAX	81	80	87	92	85	81	86	95	91	95	89	91	92	86	76	77	85	78	83	87	76	74	80	84	72	76	83	84	86	89		84.0
	MIN	62	60	61	66	71	63	65	75	69	76	63	68	77	72	66	58	62	59	63	64	55	53	52	60	49	48	53	53	61	65		62.3
LER CAA AIRPORT	MAX	78	77	85	90	83	80	86	94	90	95	83	91	93	85	76	78	83	78	84	87	74	75	80	85	67	75	81	82	86	88		83.0
	MIN	62	59	60	65	63	61	63	75	68	66	64	67	73	66	62	58	61	57	61	61	55	52	51	58	48	48	54	56	61	65		60.7
FORNIA	MAX	87	79	83	90	88	78	87	94	92	94	90	83	93	91	74	76	84	82	85	86	80	79	76	85	81	76	82	84	84	87		84.3
	MIN	61	61	58	61	70	61	62	75	71	73	66	65	67	67	65		63	61	65	61	54	51	56	62	50	51	57	61	63	63		62.1
ENTON	MAX	91	88	87	90	89	81	89	96	94	95	91	88	94		78	75	83	81	83	82	78	78	85	85	79	75	79			87		85.2
	MIN	62	58	58	58	68	60	60		67																							
ON L AND D 20	MAX	85	68	75	86	76	77	84	96	88	92	76	80	86	76	70	76	80	76	76	77	74	70	77	86	71	81	81	84	85	87		79.9
	MIN	64	57	60	61	69	59	53	76	67	71	62	62	68	62	60	53	58	56	62	62	55	52	54	60	56	52	56	59	66	65		60.6
GIRARDEAU MO ST	MAX	92		76	86	95		89	93	91	91	89	86	92	91	88	74	80	84	81	87	84		77	88	86	76	82	87	88	92		86.1
	MIN	61	59	59	59	65	60	59	63	58	77	63	68	67	72	68	59	58	61	68	68	63		56	61			56	58		60		62.5
INGER MILLS	MAX	82	77	85	90	91	84	87	93	92	94	87	90	94	95	82	77	86	88	85	88	81	75	79	87	85	75	82	83	85	88		85.6
	MIN	60	57	59	62	66	59	62	72	63	71	61	66	76	71	64	56	57	54	60	60	54	49	49	56	49	52	48	54	69			59.9
OLLTON	MAX	82	72	84	93	85	79	87	97	90	96	85	80	94	85	75	78	83	75	81	77	75	70	80	83	70	73	83	85	87	89		82.4
	MIN	62	57	57	62	70	61	62	73	69	73	59	63	69	64	65	53	60	55	60	60	55	49	51	56	52	49	51	55	60	61		59.8
HAGE	MAX	85	83	86	89	92	83	87	90	90	89	87	90	91	93	89	77	85	80	84	86	85	74	80	86	82	76	82	82	84	86		85.1
	MIN	64	61	63	64	69	64	65	69	63	74	63	67	75	73	68	63	58	60	64	64	57	51	51	64	50	47	48	54	58	61		61.7
HERSVILLE	MAX	92	91	78	90	96	92	87	96	92	93	92	91	95	98	95	79	83	89	87	88	88	78	81	89	88	78	81	84	86	88		88.2
	MIN	76	66	64	64	72	68	62	70	72	76	64	72	76	72	66	67	63	67	71	72	67	60	69	61	72	51	57	57	60	63		66.6
LESTON	MAX	92	86	81	91	98	93	93	98	95	93	91	90	95	96	94	80	85	85	88	90	89	84	80	89	88	78	82	86	89	90		89.0
	MIN	73	62	60	59	68	61	56	60		69	63	69	70	73	71	60	57	63	69	68	65	54	57	60	68	54	56	57	59	60		62.8
LICOTHE RADIO KCHI	MAX	84	74	79	90	88	76	90	95	94	94	87	79	87	86	72	75	78	78	80	79	76	72	75	80	68	75	80	84	86	89		81.7
	MIN	63	57	57	65	66	60	62	75	68	70	57	63	68	62	64	52	61	55	60	59	54	48	49	49	49	48	48	57	62	62		59.0
WATER DAM	MAX	90	86	79	91	95	83	87	95	94	91	86	92	95	95	93	80	88	86	85	90	85	78	79	89	86	78	82	86	87	88		87.3
	MIN	71	60	60	54	59	64	52	64	67	67	62	68	74	69	66	57	55	56	66	64	60	51	54	54	62	50	51	53	53	54		59.9
ON 1 NNW	MAX	87	73	74	84	90	82	78	90	92	90	93	81	90	92	84	75	76	83	75	83	84	75	74	78	82	67	75	80	81	85		81.8
	MIN	60	58	59	62	67	60	62	64	65	61	61	65	72	70	64	56	59	54	58	60	54	49	48	56	50	45	49	52	62	64		58.9
BIA WB AIRPORT	MAX	81	71	81	89	80	76	86	95	91	94	86	81	92	72	73	77	84	76	81	85	77	69	76	84	69	76	82	84	85	88		81.4
	MIN	61	61	57	60	61	60	62	72	71	71	67	66	72	65	60	55	61	57	60	59	55	50	54	58	51	51	56	58	64	64		60.6
PTION	MAX	85	74	83	91	92		83	94	93	88	87	81	86	87	74	76	76	77	82	81	75	76	77	78	70	75	81	84	89	90		82.2
	MIN	61	55	56	65	61	61	59	74	66	70	50	60	67	57	61	53	55	58	64	59	51	55	59	56	53	47	53	58	61	66		59.0
AL CITY 1 N	MAX																																
	MIN																																
HAN	MAX	94	87	84	91	97	82	90	95	92	92	87	93	95	97	93	80	87	91	85	92	82	77	82	92	86	80	84	89	88	92		88.5
	MIN	74	60	64	53	58	64	55	60	73	62	65	72	74	68	69	59	55	62	65	64	65	52	52	57	52	53	51	52	52	50		60.4
TON	MAX	83	75	86	92	89		85	90	90	85	85		84	84	73	76		78		80	73	71	76		69	76	82	86	88	89		81.8
	MIN	56	58	64	70	52	52	66	72	65	66		57	65	64	63	54		49	61		53	51	56	49	48	50	43	61	67	67		58.5
	MAX	85	79	84	89	87	78	86	92	92	93	88	85	92	88	77	75	83	80	82	86	81	73	77	83	78	75	81	83	84	87		83.4
	MIN	62		55	60	70	60	60	68	67	72	63	65	76	62	67	56	61	58	60	64	54	51	53	59	49	51	57	57	60	61		60.6
OY	MAX	82	75	69	75	88	82	77	84	94	92	92	80	81	91	74	71	75	80	77	81	84	75	72	77	85	63	75	81	83	84		80.0
	MIN	60	55	59	56	69	54	56	69	71	76	64	64	67	64	64	56	57	55	60	62	58	46	51	55	63	49	54	53	59	62		59.6
GTON 1 E	MAX	87	80	74	90	93	82	87	93	90	89	85	85	91	88	80	73	84	83	83	87	84	72	77	86	84	76	80	82	83	85		83.8
	MIN	63	57	61	52	57	60	52	67	70	71	63	66	72	70	65	57	56	56	63	60	57	47	53	56	56	48	50	52	53	54		58.8
GTON CAA AIRPORT	MAX	82	73	74	86	91	78	83	90	89	84	84	82	90	85	78	73	82	81	82	85	68	70	75	84	75	74	80	80	81	83		80.7
	MIN	62	57	59	52	59	57	54	68	70	63	63	67	75	67	60	57	56	56	63	61	53	47	55	56	52	49	51	53	55	56		58.4
E	MAX	85	70	80	88	86	76	85	92	90	92	80	80	90	80	73	75	79	82	80	83	74	68	77	83	72	75	81	82	83	83		80.8
	MIN	60	60	55	60	69	60	60	71	71	72	62	64	70	62	60	53	55	53	56	60	54	46	52	56	48	49	55	53	61	62		59.0
E EXP LAGOON	MAX	88	77	71	81	89	76	76	87	92	90	93	81	81	90	71	74	76	83	76	81	74	69	78	83	67	75	80	81	83	83		80.2
	MIN	63	61	55	61	67	60	61	73	71	75	65	68	66	67	65	55	60	55	57	60	54	55	56	51	48	52	53	63	65	62		60.8
IN GROVE WILDLIFE	MAX	85	75	81	89	88		85	93	92	96	88	87	88	87	74	75	80	78	80	79	73	72	75	81	69	75	81	83	84	87		82.1
	MIN	61	56	55	74	63		68.		64	72	55		65	60	62	51	60	54	58	57	52	49	51	55	50	49	51		57			58.0

See reference notes following Station Index.

CONTINUED

DAILY TEMPERATURES

Station		Day Of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FULTON 4 SW	MAX	88	79	74	82	88	82	78	86	92	91	93	84	81	90	71	73	75	82	76	82	85	74	69	77	82	75	67	81	82	84	
	MIN	60	60	56	58	65	60	60	64	70	73	66	67	64	66	64	57	58	56	59	64	54	49	53	57	54	54	48	56	60	62	
GRANT CITY	MAX	74	72	81	90	80	76	87	95	84	91	79	80	85	70	73	78	80	81	88	78	74	72	75	82	69	78	83	84	89	88	
	MIN	62	58	58	65	60	56	60	74	65	70	49	60	65	55	60	54	56	57	60	55	53	53	49	55	49	49	52	58	61	65	
GREENVILLE 4 NNW	MAX	89	84	77	89	95	82	85	95	92	90	86	93	94	95	83	77	86	87	85	89	79	74	80	89	80	78	82	85	86	88	
	MIN	70	61	54	52	57	63	51	61	67	68	63	69	72	69	67	55	56	55	62	63	62	52	51	55	62	51	50	51	53	64	
HAMILTON	MAX	85	71	83	90	86	78	86	97	89	93	80	79	90	73	75	76	79	78	82	75	74	70	76	79	72	75	80	82	85	88	
	MIN	62	56	57	65	66	58	61	75	66	71	55	63	67	62	63	54	59	55	63	60	53	53	51	56	50	49	54	54	62	65	
HANNIBAL WATERWORKS	MAX	70	67	75	89	76	72	81	94	89	93	77	81	88	70	69	76	84	77	78	76	72	70	76	85	68	76	80	81	85	86	
	MIN	61	56	57	58	61	58	51	72	65	64	60	59	66	61	57	52	59	55	61	58	53	52	51	57	51	49	55	57	61	59	
HARRISONVILLE	MAX																															
	MIN																															
HERMITAGE	MAX	85	78	86	90	88	81	86	92	92	93	89	90	91	90	83	76	85	83	84	86	84	73	78	84	80	76	80	82	84	87	
	MIN	64	55	57	59	62	59	61	71	63	73	62	65	76	72	66	57	57	53	59	60	55	49	48	56	49	45	47	50	55	57	
HOUSTON	MAX	86	85	79	82	87	92	81	86	91	88	87	85	89	90	94	81	72	86	87	85	90	70	72	79	86	69	72	88	82	82	
	MIN	69	59	53	54	62	63	57	63	67	69	62	64	65	69	64	55	55	54	60	60	58	47	48	57	62	45	49	50	56	59	
JACKSON	MAX	91	84	82	92	97	81	83	94	92	91	85	85	93	92	81	75	83	86	86	89	83	77	82	89	85	80	84	86	88	91	
	MIN	64	63	60	54	61	60	55	67	72	67	62	67	70	72	67	58	55	59	68	65	60	52	54	58	60	53	53	55	56	58	
JEFF CITY LINCOLN UNIV	MAX	84	76	84	90	88	78	88	93	91	94	93	83	92	90	71	74	84	82		86	81	73	78	84	72	75	82	84	84	87	
	MIN	57	62	53	56	63	58	58	72	66	74	63	65	71	68	67	59	59	54		57	55	46	49	55	51	45	49	51	58	58	
JOPLIN CAA AIRPORT	MAX	79	82	87	92	94	82	89	92	90	91	84	90	92	95	80	75	86	84	85	86	71	75	79	87	78	74	80	82	85	88	
	MIN	65	63	65	68	69	65	68	75	74	67	64	74	79	79	69	65	62	66	66	68	58	55	54	67	53	50	54	58	63	65	
KANSAS CITY WB AIRPORT	MAX	78	75	87	94	81	81	88	98	89	96	81	89	92	73	75	80	83	80	84	78	75	75	80	78	68	77	82	85	88	91	
	MIN	66	62	63	72	68	64	66	75	70	75	63	68	73	67	65	60	65	64	67	58	56	59	57	62	54	53	58	66	68	71	
K C GREEN HAVEN WEST	MAX	78	73	85	92	79	78	87	96	86	94	81	84	91	71	75	78	81	78	84	76	74	75	80	76	68	76	83	83	87	88	
	MIN	63	59	59	68	63	60	61	72	66	68	58	65	71	63	57	63	56	53	62	55	51	50	51	58	49	47	49	57	65	68	
KANSAS CITY UNI OF K C	MAX	83			91	90	79	88	96	96	94	93	88	92	90	76	79	83	81	85	85	75	75	79	79	72	77	83	83	87	89	
	MIN	63			68	73	60	64	75	67	74	61	65	75	65	66	57	63	57	63	63	54	53	53	59	51	50	53	60	63	67	
KENNETT RADIO KBOA	MAX	95	94	84	94	99	98	92	98	95	95	93	95	97	98	97	81	88	92	91	91	91	79	83	91	89	79	84	87	88	91	
	MIN	75	63	64	59	67	65	58	67	73	73	63	72	75	71	72	64	60	67	72	70	65	55	56	57	72	53	56	57	58	60	
KIRKSVILLE RADIO KIRX	MAX	74	65	76	88	85	72	82	93	93	90	78	78	86	76	71	75	78	76	78	75	72	68	76	81	67	74	79	82	84	86	
	MIN	62	60	55	61	64	56	55		66	73	58	60	67	59	60	49	59	54	61	53	51	53	52	57	49	49	52	59	58	57	
KIRKSVILLE CAA AIRPORT	MAX	72	65	77	87	76	73	83	94	85	91	77	79	86	67	71	74	78	74	79	72	73	66	75	82	67	74	80	83	84	86	
	MIN	60	59	55	60	60	55	55	70	66	68	58	60	64	59	53	49	58	55	58	53	53	52	53	57	49	48	52	55	62	63	
KOSHKONONG	MAX	88	85	80	86	93	83	84	92	88	87	85	91	93	93	93	79	85	89	84	83	83	74	79	88	80	77	81	82	83	85	
	MIN	72	60	59	59	64	59	59	67	67	69	63	70	71	69	67	61	58	65	63	66	61	53	57	60	50	58	59	56	58	60	
LAKESIDE	MAX	91	80	77	85	91	87	82	88	94	93	94	86	86	95	89	78	77	85	80	85	87	77	73	79	85	64	77	82	84	85	
	MIN	64	56	53	55	63	58	58	66	66	74	62	67	71	71	66	55	56	55	57	61	55	48	51	62	64	48	51	51	53	60	
LAMAR	MAX	85	81	79	87	90	91	81	86	90	90	90	84	89	90	91	80	76	86	80	84	86	73	75	80	85	62	76	82	81	84	
	MIN	62	60	62	65	68	62	65	70	69	73	63	65	73	74	68	60	60	60	63	63	55	53	50	60	50	46	50	55	60	63	
LATHROP 3 SW	MAX	76	76	85	90	85	80	85	97	92	95	82	81	92	80	76	76	81	85	80	75	69	74	80	72	68	72	75	78	82	87	
	MIN	58	55	62	64	56	56	64	75	70	72	55	56	66	65	63	53	58	62	64	59	52	49	47	50	50	50	52	52	56	60	
LEBANON	MAX	83	76	83	89	91	87	86	92	91	93	87	89	91	91	77	72	83	85	82	85	78	70	76	84	79	74	78	81	81	85	
	MIN	66	58	56	60	66	59	61	73	68	71	62	66	75	71	65	57	58	58	60	64	55	50	51	59	48	47	52	56	59	61	
LEXINGTON	MAX	88	80	73	87	94	80	81	89	97	88	97	85	85	91	69	77	79	82	78	85	79	76	75	81	79	70	77	84	85	87	
	MIN	63	60	59	66	74	62	63	69	70	70	61	65	64	66	66	57	64	61	63	66	55	55	54	60	52	53	58	61	64	67	
LICKING 4 N	MAX	87	81	82	86	88	90	85	84	91	87	87	85	87	90	91	77	74	81	84	82	84	71	69	75	84	68	73	78	81	81	
	MIN	66	60	56	57	65	63	61	67	67	69	63	68	72	69	64	56	56	53	63	61	56	47	49	58	66	45	49	52	58	56	
LOCKWOOD	MAX	84	79	87	93	94	84	88	91	92	92	85	91	92	95	89	78	87	87	85	90	83	75	81	87	81	77	83	84	87	89	
	MIN	63	59	60	63	70	62	66	73	70	74	62	66	76	74	68	62	57	60	64	65	56	52	52	63	51	49	59	57	57	63	
LOUISIANA STARKS NUR	MAX	85	71	79	88	83	78	83	95	91	92	81	80	90	79	74	75	82	77	82	83	77	72	77	85	74	76	81	84	85	87	
	MIN	62	58	59	56	66	59	49	75	68	64	64	64	69	64	65	51	58	54	60	60	59	45	53	55	54	48	55	53	57	60	
MACON	MAX	87	77	70	79	89	77	74	84	94	88	92	77	81	88	67	72	75	81	75	80	77	74	69	77	83	69	75	81	83	84	
	MIN	62	59	55	59	66	57	55	60	67	69	58	61	64	61	60	52	60	57	60	62	54	50	51	54	49	48	54	59	64	64	
MALDEN CAA AIRPORT	MAX	92	78	80	92	98	80	87	96	94	94	86	93	95	95	86	78	84	90	85	90	74	75	80	89	84	79	82	87	89	91	
	MIN	69	65	64	61	70	65	60	69	73	72	61	73	76	75	68	62	60	67	71	73	61	54	60	63	58	54	56	60	60	63	
MARBLE HILL	MAX	89	82	75	88	94	80	84	93	90	88	85	85	92	95	81	75	82	87	82	89	81	72	80	88	82	78	82	85	85	88	
	MIN	66	59	58	51	59	59	51	63	70	71	61	65	68	69	66	56	54	57	63	61	59	50	51	55	60	51	51	53	54	55	
MARSHALL	MAX	82	77	83	91	90	80	85	91	90	95	87	80	92	88	75	76	83	83	80	80	74	72	77	76	72	77	80	83	85	87	
	MIN	62	59	57	62	71	62	62	74	71	74	63	61	73	65	66	55	62	58	61	64	55	51	52	58	51	49	55	58	63	64	
MARSHFIELD	MAX	83	78	83	89	91	91	85	91	90	92	88	89	91	92	80	77	84	87	83	85	83	72	76	85	82	73	78	80	81	84	
	MIN	66	60	58	61	67	60	64	71	67	72	62	65	74	71	66	59	57	56	63	65	55	52	51	62	48	49	50	54	60	62	
MARYVILLE RADIO KNIM	MAX	75	75	82	90	88	79	86	97	86	87	81	82	86	74	74	78	77	78	81	81	72	72	76	77	68	75	81	85	89	89	
	MIN	61	57	55	66	61	57	61	74	67	70	50	63	68	58	62	55	57	57	65	55	53	55	47	54	49	46	52	60	64	68	
MEMPHIS	MAX	87	69	66	75	88	76	74	87	95	85	91	75	78	85	68	72	76	78	78	77	70		75	77	79	67	75	82	78	86	
	MIN	61	58	55	59	65	56	55	59	64	66	56	58	59	57	60	52	58	54	59	60	51		51	50	49	48	53	56	65	61	
MEXICO	MAX	87	75	72	80	88	78	77	85	93	92	92	84	80	89	72	73	76	80	76	81	82	75	68	77	83	68	73	80	83	84	
	MIN	60	60	60	59	63	60	54	66	71	73	64	64	67	65	63	51	55	55	58	60	55	46	51	55	56	49	53	57	62	62	
MOBERLY RADIO KNCN	MAX	85	68	77	87	83	74	84	93	89	93	82	81	90	80	71	79	80	74	81	81	74	71	76	81	70	74	81	83	83	87	
	MIN	60	60	55	60	69	59	56	76	68	74	62	58	60	58	55	53	54	55	58	59	55	49	53	58	54	49	54	54	61	61	
MONETT	MAX	85	83	86	92	95	86	89	92	92	92	91	92	93	95	88	76	86	89	85	86	82	75	80	88	85	75	81	83	83	88	
	MIN	66	60	60	61	68	65	64	70	71	74	61	71	75	74	67	62	57	62	64	63	57	51	51	63	49	46	48	53	58	61	
MOUNTAIN GROVE 2 N	MAX	83	80	81	85	92	91	81	87	85	84	82	86	88	90	82	79	84	83	83	85	84	70	76	84	83	75	80	78	79	82	
	MIN	68	60	56	58	67	63	69	67	66	68	62	64	71	68	65	58	55	58	62	64	57	51	49	59	54	48	51	55	58	60	
MOUNT VERNON 3 SW	MAX	83	79	85	90	92	84	87	91	92	91	85	89	90	93	89	78	84	86	83	86	84	74	79	85	80	75	80	80	83	86	
	MIN	65	58	61	60	65	64	64	73	68	74	61	69	75	72	67	63	56	59	63	64	57	50	51	63	49	45	48	52	56	60	
NEOSHO	MAX	87	85	89	90	92	83	89	90	90	90	89	91	92	92	92	79	86	86	86	85	85	84	83	87	84	75	85	84	85	87	
	MIN	66	57	62	62	66	64	65	74	62	75	63	72	72	73	71	64	63	61	63	63	53	49	50	62	56	44	47	53	53	59	

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NEVADA SEWAGE PLANT	MAX	84	80	87	91	90	85	85	93	91	94	90	91	93	90	87	84	88	86	86	91	86	75	81	86	82	76	84	84	87	89		86.5
	MIN	61	59	61	65	69	61	64	73	64	75	63	66	76	71	67	57	60	60	60	65	54	50	50	58	51	44	48	55	59	64		61.0
NEW FLORENCE	MAX	84	75	84	90	83	77	84	93	91	92	87	81	90	82	75	78	82	81	83	85	76	77	77	81	83	78	81	83	85	86		82.8
	MIN	59	58	60	58	66	58	57	73	68	65	64	65	72	64	63	55	58	55	59	62	55	48	52	57	56	47	55	56	60	63		59.6
NEW FRANKLIN 1 W	MAX	83	75	83	90	89	78	86	93	92	93	88	83	92	90	74	75	82	78	83	82	75	69	77	83	76	75	80	81	83	87		82.5
	MIN	61	60	56	60	69	61	59	75	69	74	64	65	75	65	66	56	63	56	58	61	55	49	54	58	51	49	55	56	56	63		60.6
OREGON	MAX	77	74	85	92	89	78	86	94	84	91	82	82	88	76	73	79	79	79	82	77	74	74	78	75	67	76	84	84	88	90		81.2
	MIN	62	58	59	72	63	59		74	67	72	52	61	66	59	62	59	59	61	65	57	53	56	50	57	50	49	55	61	65	67		60.3
OSCEOLA	MAX	86	78	87	92	89	83	87	93	94	94	88	92	93	88	81	76	86	80	85	87	82	74	79	86	78	76	82	84	86	88		85.1
	MIN	63	59	60	62	67	62	63	65	65	75	63	64	74	73	65	58	60	55	60	62	55	50	51	62	50	46	50	53	63	62		60.6
OZARK BEACH	MAX	91	86	83	86	92	97	80	87	93	93	94	87	93	95	98	83	71	88	90	88	89	69	77	81	90	70	78	82	80	81		85.7
	MIN	67	56	59	55	60	66	61	64	62	65	64	68	73	66	67	62	58	59	64	66	63	55	55	59	65	50	52	54	55	56		60.9
PERRYVILLE	MAX	88	79	88	88	96	81	85	95	93	90	86	83	93	91	80	74	85	85	85	86	82	72	79	88	86	78	82	86	85	87		85.2
	MIN	64	58	62	54	63	61	54	67	73	75	63	67	71	72	65	58	57	62	65	63	60	51	56	59	58	51	58	56	58	59		61.3
PIERCE CITY 4 NNE	MAX	84	80	86	89	90	84	88	89	91	90	87	89	91	93	83	76	84	86	82	86	77	73	78	87	77	74	80	81	84	87		84.2
	MIN	65	60	60	62	67	64	64	70	62	73	61	71	72	72	66	66	57	61	63	66	54	52	54	62	50	47	51	55	58	61		61.5
POPLAR BLUFF	MAX	90	80	75	87	95	79	85	93	91	90	83	91	94	95	81	78	83	87	83	87	77	74	80	88	81	77	82	85	86	88		84.8
	MIN	74	64	63	57	63	64	57	67	72	75	64	70	75	71	70	60	57	62	67	67	66	55	54	59	65	52	55	55	56	58		63.1
PORTAGEVILLE	MAX	93	91	78	93	98	97	86	96	93	93	92	93	96	98	90	82	85	91	89	93	92	78	82	91	90	81	83	87	88	89		89.6
	MIN	75	64	63	60	72	64	63	69	73	74	60	72	74	74	76	62	59	61	72	70	65	56	56	59	73	53	56	58	59	63		65.2
PRINCETON	MAX	84	75	81	91	90	76	84	96	84	92	88	82	86	83	73	77	78	78	82	82	76	74	75	82	69	76	82	84	88	89		81.9
	MIN	61	60	56	65	64	58	60	70	66	73	53	61	64	57	64	50	58	55	63	58	51	49	48	52	51	48	48	54	64	65		58.2
ROLLA SCHOOL OF MINES	MAX	89	77	75	81	89	89	78	85	93	88	88	83	85	91	89	75	74	83	81	82	84	71	70	75	84	65	73	79	82	82		81.3
	MIN	65	59	61	57	68	61	59	71	70	72	62	69	69	70	66	57	60	59	64	65	54	52	54	59	63	49	54	55	62	64		61.7
SAINT CHARLES	MAX	90	74	77	90	87	81	84	97	94	94	88	81	94	90	73	77	86	84	83	88	82	75	77	87	82	78	83	85	86	88		84.5
	MIN	62	55	62	60	62	59	57	72	73	73	65	65	71	65	66	59	60	60	64	65	59	51	55	59	55	50	57	57	62	62		61.4
SAINT JOSEPH WB AIRPORT	MAX	76	75	86	93	79	78	87	97	85	93	78	81	89	70	76	80	81	79	83	69	75	73	79	78	68	76	83	85	89	90		81.0
	MIN	63	60	61	70	65	62	64	70	68	70	56	63	69	63	63	58	62	58	66	56	55	57	55	56	52	50	53	61	66	69		61.4
SAINT LOUIS WB AIRPORT	MAX	76	69	76	89	87	76	85	95	92	93	81	79	93	78	72	76	83	79	81	84	75	69	74	85	75	75	79	84	84	88		81.1
	MIN	62	53	62	60	68	59	60	75	73	63	66	66	72	66	62	58	62	60	66	66	58	53	57	61	54	51	58	60	64	63		61.9
SAINT LOUIS WB CITY	MAX	76	69	77	87	85	79	84	93	90	90	83	78	92	77	73	75	83	80	81	85	74	68	74	84	75	74	79	82	84	86		80.6
	MIN	62	56	61	62	68	60	64	74	75	65	65	67	73	66	64	61	63	64	68	68	58	59	58	61	54	54	61	64	65	68		63.6
SAINT LOUIS UNIVERSITY	MAX																																
	MIN																																
SAINT LOUIS WASH UNI	MAX																																
	MIN																																
ALEM	MAX	89	82	78	82	89	83	81	86	93	90	89	86	89	91	93	80	72	85	85	84	85	69	71	77	85	69	70	80	83	82		82.6
	MIN	65	59	60	56	63	62	55	64	65	70	64	67	70	70	65	57	56	55	62	61	57	47	52	57	65	46	50	51	56	57		59.5
ALISBURY	MAX	81	70	83	93	85	80	88	95	92	97	83	83	93	77	76	78	83	75	84	82	79	69	81	87	71	78	83	86	87	90		83.0
	MIN	62	60	56	61	70	61	59	75	71	76	62	65	70	63	65	53	62	58	59	61	56	50	53	56	51	49	55	55	61	63		60.6
AVERTON L AND D 22	MAX	85	68	72	88	78	76	83	97	93	95	79	82	90	75	75	79	83	80	82	79	73	72	80	87	70	76	83	85	86	88		81.3
	MIN	64	57	60	60	69	61	55	76	69	66	65	64	70	64	65	55	63	59	53	64	59	52	56	63	55	55	60	60	67	65		61.7
EDALIA	MAX	86	78	84	91	90	80	87	93	92	94	90	85	92	91	74	78	84	81	84	86	78	74	79	83	76	75	81	83	85	88		84.1
	MIN	60	59	57	62	70	61	62	73	70	73	65	66	76	70	66	58	62	58	61	63	54	50	52	59	50	49	54	58	62	62		61.4
ELIGMAN	MAX	82	83	83	86	88	86	84	87	87	87	82	86		89	85	74	83	84	81	82	80	70	74	84	79	71	76	79	83	84		82.0
	MIN	65	63	59	60	66	64	62	71	69	72	61	70	73	72	71	63	63	62	64	66	59	52	53	67	52	48	49	55	59	58		62.3
EYMOUR 3 NNE	MAX																																
	MIN																																
HELBINA	MAX	87	72	78	89	88	75	84	94	93	92		81	83	82	71	75	80	79	78	79	75	73	76	83	78	74	80	83	84	86		81.1
	MIN	62	60	57	60	68	60	59	78	68	75	61	62	68	62	63	48	60	52	57	56	55	45	52	58	51	47	51	51	62	63		59.0
IKESTON	MAX			74	79	91	96	80	89	95	94	93	84	90	95	95	82	77	84	87	85	89	70	75	79	83	83	77	81	86	87		85.0
	MIN			62	63	68	62	59	66	72	74	61	66	71	74	69	59	57	60	67	66	64	57	63	57	66	53	53	59	59	60		63.1
IKESTON CROP EXP FARM	MAX	91	81	79	91	96	80	90	97	95	95	88	91	89	95	82	78	84	86	86	89			80	88	84	77	81	85		90		87.0
	MIN	74	62	59	57	66	61	57	65	73	74	63	70	73	71	70	60	57	63	67	69	63		55	59	62	53	57	56		59		63.4
PICKARD 7 W	MAX		71	80	90	82	75	85	94	84	91	81	80	86	78	73	75	79	78	80	73	75	71	75	83	69	76	82	82	86	86		80.0
	MIN	61	57	56	64	63	56	59	66	65	72	53	62	60	58	65	50	60	56	63	60	52	53	49	55	51	49	50	59	62	64		58.3
RINGFIELD WB AIRPORT	MAX	79	77	85	90	91	83	86	91	92	92	85	89	91	93	78	70	85	86	82	85	69	73	78	87	76	72	78	80	82	86		83.0
	MIN	63	60	58	61	65	62	63	70	67	66	62	67	75	72	65	61	58	62	63	66	56	53	54	61	50	47	54	55	57	60		61.1
EFFENVILLE	MAX	85	69	76	87	76	72	82	95	91	91	78	80	87	76	71	75	80	75	78	76	74	70	76	82	68	74	80		85	86		79.1
	MIN	62	58	58	59	68	59	52	74	66	73	59	59	68	59	62	51	59	54	57	60	53	48	53	58	51	50	54	57	63	66		59.0
EET SPRINGS	MAX	83	74	84	93	87	79	88	96	92	95	83	85	94	85	76	77	78	84	85	87	76	75	81	84	70	77	83	84	85	88		83.6
	MIN	61	56	56	62	69	61	62	74	68	73	62	66	76	65	65	62	55	56	59	60	54	49	49	56	51	49	54	53	61	63		60.2
RKIO	MAX	75	76	86	95	91	76	88	93	86	89	81	84	86	73	76	82	81	83	83	79	76	74	79	76	69	78	84	86	91	92		82.3
	MIN	62	60	60	71	61	56	63	73	67	69	49	61	67	57	60	53	56	56	65	56	51	56	51	55	48	50	50	59	63	68		59.1
ENTON	MAX	84	71	82	92	85	79	87	97	96	92	82	85	87	77	73	79	79	80	81	79	74	73	77	83	70	76	82	87	89	91		82.3
	MIN	62	59	57	64	68	59	60	76	69	74	55	63	74	66	64	52	60	57	62	58	52	55	51	57	50	49	51	61	60	62		60.2
ION 1 SE	MAX	80	75	74	90	81	73	84	96	91	94	88	80	92	88	74	75	84	81	84	89	82	74	79	87	80	76	82	88	84	86		83.0
	MIN	59	56	61	54	59	53	54	65	69	74	63	66	73	68	65	57	55	55	58	58	55	45	51	55		47	51	50	55	54		58.1
ONVILLE	MAX	71	65	79	89	85	75	84	95	85	93	80	80	84	74	70	76	79	78	79	79	73	71	75	81	68	75	81	84	86	88		79.4
	MIN	61	59	56	63	62	55	57	73	64	73	55	58	65	55	62	53	60	58	62	56	51	54	53	56	50	51	56	60	63	64		58.8
NDALIA	MAX	84	73	78	89	84	77	82	94	89	90	86	78	89	80	72	74	81	75	77	83	76	70	75	85	70	73	80	84	85	86		80.6
	MIN	62	65	57	58	66	59	54	74	69	74	64	63	68	62	63	51	59	56	60	61	57	49	52	58	52	49	55	58	62	62		60.0
SAILLES	MAX															75								76	82	75	74	79	79	82	85		
	MIN															60							47	53	58	47	46	53	56	60	67		
HY C44 AIRPORT	MAX	77	75	81	88	89	77	87	93	91	91	84	83	91	87	74	78	84	80	85	85	72	70	77	84	76	75	80	82	83	89		82.3
	MIN	59	57	60	57	63	58	59	70	69	62	61	65	68	65	58	54	58	58	62	61	52	49	51	59	49	48	55	60	62	63		59.1
PAPELLO DAM	MAX	91	91	79	76	90	97	81	84	93	90	89	85	92	93	95	83	71	85	88	84	90	72	75	81	88	79	80	85	86	87		85.3
	MIN	74	62	61	58	66	62	59	68	70	73	60	69	72	71	69	59	59	62	67	68	65	56	58	62	67	53	57	60	58	61		63.5

See reference notes following Station Index.

CONTINUED

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WARRENSBURG CENT T COL	MAX	85	76	84	91	89		87	95	90	95	87	87	93	90	73	76	85	79	85	82	75	72	79	80	73	76	83	85	87	89		83.
	MIN	63	59	58	65	72	61	62	73	67	74	64	67	77	67	66	58	62	61	61	66	54	54	54	58	50	50	56	60	63	66		62.
WARRENTON 1 N	MAX	86	72	76	90	88	77	83	93	91	93	90	82	93	89		77	84	81	82	86	80		76	85	78	75	81	86	85	87		80.
	MIN		57	61	56	67	58	54	72	70	73	64	64	66		63	54	58	56	59	61	54	46	52	52	52	48	55	56	55	58		58.
WARSAW NO 1	MAX	82	79	89	93	85	82	89	98	95	95	93	89	92	87	77	79	85	76	86	88	78	75	81	82	75	77	82	85	87	89		85.
	MIN	61	57	57	62	66	60	62	72	66	72	62	64	76	71	64	57	60	56	60	63	55	50	51	56	48	47	50	53	59	62		60.
WASOLA	MAX	86	81	83	90	93	83	87	89	87	89	84	89	91	94	82	75	85	88	80	85	76	71	78	87	82	76	80	81	83	86		84.
	MIN	71	59	56	58	66	63	61	66	68	69	62	70	71	69	67	61	57	62	61	66	58	53	55	58	53	50	55	59	60	62		61.
WAYNESVILLE 2 W	MAX	85	79	85	91	94	82	88	96	91	92	86	88	93	92	80	77	86	86	85	87	83	73	78	87	82	76	81	83	86	87		85.
	MIN	67	56	50	54	59	58	55	72	64	71	62	66	76	68	64	55	55	53	58	60	55	45	51	58	51	43	47	48	55	55		57.
WEBSTER GROVES	MAX	91	72	76	89	89	79	86	95	92	91	90	84	93	91	75	75	84	84	82	86	83	77	75	84	82	77	81	84	84	87		83.
	MIN	65	54	62	58	65	60	59	71	70	73	64	66	70	64	66	59	57	59	63	64	58	51	55	57	54	51	56	58	64	62		61.
WEINGARTEN	MAX	83	81	75	89	92	78	84	92	90	87	85	83	91	87	75	77	83	81	85	85	81	70	87	85		75	81	84	82	85		83.
	MIN	62	56	63	56	67	61	56	71	72	74	63	68	70	68	62	57	59	62	64	64	59	52	56	55	55	50	61	60	60	61		61
WELDON SPRING EXP FARM	MAX	90	78	70	74	87	85	76	84	95	91	92	83	79	92	73	73	74	84	80	81	85	75	70	75	85	70	75					80
	MIN	61	55	57	55	63	58	53	61	70	73	64	66	67	65	64	57	56	56	60	61	56	47	52	55	64	47	52					59
WEST PLAINS	MAX	87	81	81	88	91	80	85	90	87	88	84	89	90	92	79	75	83	87	82	86	68	74	77	86	75	76	80	81	81	84		82
	MIN	64	58	57	54	61	63	57	70	64	65	63	72	71	68	67	58	55	60	62	63	54	51	55	57	54	50	51	51	53	54		59
WILLOW SPRINGS	MAX	84	79	82	86	92	80	85	89	89	88	84	88	89	93	80	76	85	86	83	80	80	73	77	85	80	75	79	81	81	80		83
	MIN	70	59	55	53	58	64	54	68	66	64	62	67	72	68	67	59	53	55	65	61	58	48	52	57	53	48	49	50	52	54		58
WINDSOR 3 NW	MAX	82	73	82	88	85	78	85	90	89	91	83	85	89	87	75	75	81	76	81	84	74	71	75	80	67	74	80	80	82	85		80
	MIN	61	59	58	64	70	61	62	72	67	73	63	66	76	62	65	58	60	58	60	66	55	54	52	59	51	49	56	56	60	62		61

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
Fayette Lagoon	EVAP	.34	.25	.23	.22	.26	.28	.27	.21	.35	.30	.30	.27	.09	.23	.05	.28	.20	.36	.10	.05	.23	.25	.15	.17	.18	.29	.26	.38	.36	.31		7.22
	WIND	120	110	70	54	46	86	38	66	64	48	132	107	110	175	84	89	44	77	43	21	104	210	49	111	67	80	51	71	88	69		2484
Lakeside	EVAP	.36	.21	.18	.24	.26	.24	.21	.23	.32	.31	.32	.24	.18	.30	.22	.09	.12	.26	.07	.13	.26	.14	.07	.20	.11	.06	.23	.19	.27	.29		8.31
	WIND	53	29	35	30	17	32	30	45	43	52	62	44	52	45	47	26	9	28	15	9	38	21	30	28	20	30	31	3	35	45		984
New Franklin	EVAP	.41	.16	.19	.35	.29	.24	.27	.47	.28	.36	.22	-	.11	-	.13	.16	.40	.10	.00	.23	.38	.09	.15	.18	-	.23	.24	.38	.27	.28		7.30
	WIND	175	-	70	70	80	50	77	136	67	90	52	83	105	40	33	19	58	21	3	24	46	26	45	39	71	72	16	63	68	81		1660
	MAX	83	72	88	93	82	86	70	82	91	94	91	82	89	69	76	62	83	70	82	88	81	68	81	81	69	78	88	86	88	89		81.4
	MIN	62	62	56	61	70	61	59	71	71	72	66	66	64	64	64	59	63	59	60	65	56	53	52	58	54	49	54	60	60	62		61.1
Spickard	EVAP	.28	.14	.28	.42	.28	.10	.25	.40	-	.42	.28	.08	.40	.09	.35	.14	.28	.17	.15	.00	.31	.15	.14	.10	.16	.28	.28	.40	.28	.48		7.33
	WIND	-	70	20	80	90	10	66	94	30	50	30	60	40	30	30	30	40	30	30	30	50	40	10	40	80	40	30	70	110	110		1490
Weldon Springs	EVAP	.37	.29	.18	.11	.22	.21	.26	.23	.27	.32	.35	.20	.13	.33	-	.01	.28	.22	.13	.15	.27	.11	.05	.19	.18	-	.22	.07	.44	.05		6.26
	WIND	60	82	56	16	20	66	40	50	44	65	66	44	43	73	44	37	29	32	10	13	64	38	13	31	23	34	36	2	46	40		1217

MAX AND MIN IN DAILY EVAPORATION TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
CONCEPTION																																	
1 INCH	5PM	73	71	71	77	81	80	76	84	78	85	80	78	85	69	76	78	75	76	78	66	75	68	73	73	-	70	76	78	81	82	-	76.3
3 INCHES	5PM	71	68	71	73	76	76	72	78	70	80	75	73	79	69	75	73	71	73	75	68	69	67	68	67	-	66	69	72	74	75		72.2
6 INCHES	5PM	68	67	67	68	70	71	69	72	72	74	72	70	74	69	70	70	69	70	71	69	68	67	67	67	-	64	66	68	69	69		69.2
12 INCHES	5PM	66	66	64	66	67	68	68	68	69	70	70	70	70	70	69	69	69	69	69	67	67	67	66	66	-	65	65	66	67	69		67.7
24 INCHES	5PM	63	63	63	64	64	64	65	65	66	66	67	67	67	67	67	69	67	67	67	67	67	66	66	60	-	65	65	65	65	67		65.6
48 INCHES	5PM	58	59	59	58	60	59	60	60	61	61	61	61	62	61	62	63	63	63	63	62	63	62	63	63	-	63	63	63	63	60		61.3
72 INCHES	5PM	55	54	54	55	56	55	54	57	57	57	57	57	58	58	58	58	58	59	59	59	59	59	60	59	-	60	60	60	60	60		57.7
SIKESTON																																	
1 INCH	6PM	81	73	76	81	76	81	95	87	86	86	79	77	84	85	78	74	80	83	78	78	70	-	76	83	69	72	77	84	-	86		79.8
3 INCHES	6PM	81	75	78	83	82	78	85	86	85	84	81	80	82	84	78	74	79	80	78	82	72	-	76	82	73	74	78	83	-	86		80.0
6 INCHES	6PM	80	76	77	82	83	77	82	83	83	82	81	81	81	84	78	75	79	81	78	82	73	-	76	80	75	74	77	81	-	84		79.5
12 INCHES	6PM	75	74	72	75	77	74	74	76	77	77	76	76	77	79	72	74	75	76	76	78	72	-	72	73	74	72	73	74	-	77		74.9
24 INCHES	6PM	68	68	68	68	69	69	69	70	71	71	71	71	72	72	73	72	71	71	72	72	72	-	70	70	70	69	69	70	-	71		70.3
48 INCHES	6PM	62	62	62	62	63	63	64	64	64	64	65	65	65	65	69	69	66	67	67	69	66	-	67	67	66	66	66	67	-	67		65.3
72 INCHES	6PM	58	58	58	58	58	59	59	59	60	60	60	60	61	61	61	61	62	63	62	62	62	-	62	63	63	63	63	63	-	63		60.8

CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

THERMOMETERS: MERCURY (IN GLASS) SOIL THERMOMETERS.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1957-1958

MISSOURI

Station		July	August	September	October	November	December	January	February	March	April	May	June	Total	NORMAL JULY-JUNE
ADVANCE 5 ESE		0	0	23	270	534	657	977	954	743	210	59	0	4427	
ALBANY		0	0	97	395	752	891	1153	1220	866	366	86	10	5836	
AMITY		0	0	70	379	738	864	1117	1214	879	354	76	10	5701	
ANDERSON 1 SW		0	0	63	322	631	709	923	907	795	242	62	4	4658	
APPLETON CITY		0	0	28	274	649	757	991	1001	831	298	51	9	4889	
ARCADIA		0	0	59	355	590	690	990	1005	803	256	79	11	4838	
BERRYMAN 4 NW										822	303	75	16		
BETHANY		0	0	111	414	741	914	1167	1240	875	371	95	15	5943	
BIRCH TREE		0	0	38	282	600	666	963	949	776	238	79	2	4593	
BOLIVAR		0	0	39	293	634	681	972	988	860	269	58	4	4798	
BOONVILLE WATERWORKS	AM	0	0	43	329	673	804	1098	1166	874	325	73	10	5395	
BROOKFIELD		0	0	42	343	693	811	1083	1143	820	302	60	9	5306	
BRUNSWICK		0	0	49	310	682	828	1096	1126	820	289	67	8	5275	
BUTLER				25	291	634	738	1009	1010	832	292	52	8		
BUTLER CAA AIRPORT		0	0	43	318	677	802	1064	1054	866	333	72	11	5240	
CALIFORNIA		0	0	20	254	638	756	982		862	247	52	1		
CAMDENTON		0	0	32	248					820					
CANTON L AND D 20		0	0	53	354	695	853	1155	1219	842	335	99	7	5612	
CAPE GIRARDEAU MO ST		0	0	5		546	621	938	1010	725	207	52	0		
CAPLINGER MILLS		0	0	47	340	714	734	1026	1053	877	297	71	5	5164	
CARROLLTON		0	0	65	368	722	860	1145	1147	837	314	67	13	5538	
CARTHAGE		0	0	45	289	607	667	918	947	818	262	48	5	4606	
CARUTHERSVILLE		0	0	5	198	437	572	876	908	665	175	51	0	3887	
CHARLESTON		0	0	13	246	441	598	926	921	681	178	51	0	4055	
CHILLICOTHE RADIO KCHI		0	0	78	369	703	859	1125	1171	866	343	83	19	5616	
CLEARWATER DAM		0	0	28	282	563	649	959	967	746	218	54	1	4467	
CLINTON 1 NNW	AM	0	0	70	355	671	840	1073	1126	934	363	106	19	5557	
COLUMBIA WB AIRPORT		0	0	47	321	687	797	1069	1122	859	325	72	11	5310	5113
CONCEPTION		0	0	69	377	741	842	1116	1204	897	374	80	9	5709	
CRYSTAL CITY 1 N															
DONIPHAN		0	0	21	274	528	633	941	920	712	198	55	0	4282	
EDGERTON		0				695	850						22		
ELDON		0	0	30	289	611	715	973	1022	848	264	56	6	4814	
ELSBERRY	AM	0	1	75	371	690	827	1113	1154	867	342	99	18	5557	
FARMINGTON 1 E		0	2	70	393	645	754	1014	1055	823	266	70	8	5100	
FARMINGTON CAA AIRPORT		0	1	66	376	655	756	1051	1087	854	327	91	14	5278	
FAYETTE		0	0	44	329	687	804	1083	1135	869	315	89	18	5373	
FAYETTE EXP LAGOON	AM		0	66	346	694	790	1095	1164	876	356	89	14		
FOUNTAIN GROVE WILDLIFE		0	0	67	377	720	861	1148	1187	867	318	83	22	5650	
FULTON 4 SW	AM	0	0	54	329	694	819	1106	1181	905	332	66	14	5500	
GRANT CITY			0	86	427	776	904	1167	1240	897	381	84	16		
GREENVILLE 4 NNW		0	0	36	308	565	678	972	965	765	232	63	2	4586	
HAMILTON		0	0	55	377	740	864	1129	1184	871	338	73	13	5644	
HANNIBAL WATERWORKS		0	0	63	382	740	877	1166	1205	881	377	102	20	5813	
HARRISONVILLE		0	0	20	320	655	731	998	1037	846	270	54			
HERMITAGE		0	3	66	353	660	745	1007	1047	899	319	73	11	5183	
HOUSTON	AM	0	2	65	333	616	753	1002	1074	890	332	99	24	5190	
JACKSON		0	0	13	265	559	677	961	988	744	225	68	0	4500	
JEFF CITY LINCOLN UNIV		0	0	49	355	665	751	1041	1063	842	290	75	14	5145	
JOPLIN CAA AIRPORT		0	0	31	277	594	645	918	955	809	273	47	3	4552	
ANSAS CITY WB AIRPORT		0	0	29	302	651	783	1020	1053	828	288	52	4	5010	4888
C GREEN HAVEN WEST		0	0	85	388	730	890	1086	1148	908	367	97	13	5712	
ANSAS CITY UNI OF K C			0	44				984	1041	826	274	59	5		
ENNETT RADIO KBOA		0	0	10	230	505	587	897	923	689	198	46	0	4085	
IRKSVILLE RADIO KIRX		0	7	101	416	735	924	1185	1228	888	375	106	26	5991	
IRKSVILLE CAA AIRPORT		0	0	104	416	804	944	1203	1275	907	405	102	34	6194	
OSHKONONG		0	0	24	235	549	606	903	922	740	196	60	1	4236	
AKESIDE	AM	0	0	52	335	598	789	1017	1077	874	322	97	15	5176	
AMAR	AM	0	0	53	321	658	742	1011	1025	873	305	59	17	5064	
ATHROP 3 SW		0	0	67	396	730	884	1112	1190	877	361	75	23	5715	
EBANON		0	0	42	297	605	692	956	991	863	285	68	11	4810	
EXINGTON	AM	0	0	39	342	699	844	1127	1167	874	307	56	3	5458	
ICKING 4 N	AM	0	0	68	338	640	768	1024	1084	895	332	92	24	5265	
OCKWOOD		0	0	24	272	596	636	929	951	823	260	46	3	4540	
OUISIANA STARKS NUR		0	0	76	376	706	818	1119	1132	826	314	93	12	5472	
ACON	AM	0	1	77	387	752	923	1193	1242	902	379	89	20	5965	
ALDEN CAA AIRPORT		0	0	14	243	526	624	945	952	703	211	61	0	4279	
ARBLE HILL		0	0	40	345	623	727	1032	996	777	251	82	4	4877	
ARSHALL		0	0	50	323	680	779	1068	1112	837	366	52	8	5275	
ARSHFIELD		0	0	40	289	642	689	945	989	872	285	54	9	4814	
ARYVILLE RADIO KNIM		0	0	74	398	783	900	1149	1237	913	399	82	16	5951	
EMPHIS	AM	0		93	436	786	962	1231	1342	900	413	122	26		
EXICO	AM	0	0	68	345	712	843	1153	1202	901	366	96	20	5706	
OBERLY RADIO KNCM		0	0	55	337	704	840	1115	1140	874	335	95	14	5509	
ONETT		0	0	32	247	605	650	917	935	833	260	50	6	4535	
OUNTAIN GROVE 2 N		0	0	46	282	626	664	937	996	841	261	73	9	4735	
OUNT VERNON 3 SW		0	0	47	308	620	662	944	954	850	279	60	9	4733	
EOSHO		0	0	44	284	585	574	862	897	785	246	37	5	4319	
EVADA SEWAGE PLANT		0	0	3	265	615	689	971	969	815	259	46	7	4639	
EW FLORENCE		0	0	53	364	729	836	1130	1187	921	329	80	4	5633	
EW FRANKLIN 1 W		0	0	50	326	694	813	1074	1105	829	303	71	10	5275	
REGON		0	0	66	376	743	831	1103	1167	875	342	66	10	5579	
SCEOLA		0	0	36	295	611	716	962	991	825	270	62	8	4776	
ZARK BEACH	AM	0	0	25	262	591	723	940	962	821	311	81	8	4724	
RRYVILLE		0	0	35	335	608	706	1016	1032	774	230	60	3	4799	
ERCE CITY 4 NNE		0	0	22	266	599	658	916	950	847	281	46	7	4592	
PLAR BLUFF		0	0	8	233	502	614	909	904	675	193	62	0	4100	
RTAGEVILLE		0	0	4	218	463	581	891	925	675	177	49	0	3983	
INCETON		0	1	94	384	747	873	1153	1247	866	355	93	16	5829	
LLA SCHOOL OF MINES	AM	0		52	327	654	754	1027	1090	885	303	72	15		
INT CHARLES		0	0	27	274	606	685	996	1046	783	246	52	3	4718	
INT JOSEPH WB AIRPORT		0	0	54	365	750	888	1134	1182	863	349	74	9	5668	5336
INT LOUIS WB AIRPORT		0	0	30	310	638	745	1042	1100	828	284	69	10	5056	4699
INT LOUIS WB CITY		0	0	17	281	607	702	1001	1074	803	251	59	4	4799	4469
INT LOUIS UNIVERSITY		0	0	16	251	591	684	976	1053	781	230	48			

See reference notes following Station Index.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1957-1958

Station		July	August	September	October	November	December	January	February	March	April	May	June	Total	NORMAL JULY-JUN
SAINT LOUIS WASH UNI	AM														
SALEM	AM	0	4	78	370	650	761	1017	1069	887	332	94	23	5285	
SALISBURY		0	0	39	322	681	826	1069	1109	825	296	62	10	5239	
SAVERTON L AND D 22		0	0	42	294	660	782	1086	1142	823	299	67	7	5202	
SEDALIA		0	0	53	314	644	733	1008	1057	839	277	56	8	4989	
SELIGMAN		0	0	42	292	594	628	900	836	847	264	62	12	4477	
SEYMOUR 3 NNE															
SHELBINA		0	0	72	338	699	833	1116	1150	846	326	97	14	5491	
SIKESTON	AM	0	0	29	292	553	699	983	1014	755	254	97	1	4677	
SIKESTON CROP EXP FARM		0	0	20	295	554	661	968	982	732	220	58	0	4490	
SPICKARD 7 W		0	0	90	386		880	1167	1228	861	358	119	18		
SPRINGFIELD WB AIRPORT		0	0	41	310	642	692	970	1011	866	317	68	11	4928	4693
STEFFENVILLE		0	0	71	369	710	845	1167	1191	847	333	97	19	5649	
SWEET SPRINGS		0	0	56	340	686	815	1060	1095	851	309	69	9	5290	
TARKIO		0	0	78	394	773	883	1160	1206	883	375	83	8	5843	
TRENTON		0	0	69	378	732	875	1164	1231	865	338	70	11	5733	
UNION 1 SE		0	0	54	361	648	758	1020	1156	825	291	91	10	5214	
UNIONVILLE		0	1	93	410	781	919	1195	1262	894	383	90	17	6045	
VANDALIA		0	0	51	337		815	1120	1141	864	327	81	16		
VERSAILLES			0	29	267	611	752	1010	1191	855	339	76			
VICHY CAA AIRPORT		0	0	49	336	673	760	1025	1076	887	311	83	14	5214	
WAPPAPELLO DAM	AM	0	0	17	242	514	667	971	975	744	233	63	1	4427	
WARRENSBURG CENT T COL		0	0	26	291	637	737	1015	1052	834	260	51	7	4910	
WARRENTON 1 N		0	0	59	349	668	767	1074	1138	870	301	84	5	5315	
WARSAW NO 1		0	0	32	301	628	743	986	1009	841	259	64	8	4871	
WASOLA		0	0	27	249	558	622	894	922	789	229	60	5	4355	
WAYNESVILLE 2 W		0	2	74	365	627	719	946	1003	851	283	75	12	4957	
WEBSTER GROVES		0	0	39	291	616	716	1001	1053	802	250	56	4	4828	
WEINGARTEN		0	0	37	315	616	703	1008	1113	819	239	40	6	4896	
WELDON SPRING EXP FARM	AM	0	2	59	356	661	786	1070	1147	885	334	125	18	5443	
WEST PLAINS		0	0	49	320	637	726	988	998	825	294	78	8	4923	
WILLOW SPRINGS		0	1	58	334	637	712	975	995	837	278	76	8	4911	
WINDSOR 3 NW		0	0	29	293	651	764	1025	1057	850	279	55	12	5015	

DAILY PRECIPITATION

MISSOURI
DELAYED DATA

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JANUARY 1958																																
JEFFERSON CITY 3 WSW	1.20												.07	T							.02	.15	.91									.05
FEBRUARY 1958																																
JEFFERSON CITY 3 WSW	2.90	.47	.36												T										T		T	1.00	1.07			
POLO	–	–	–												–						.02	T						*	1.01			
PRAIRIE HILL 3 WNW	1.09	T														T												.74	.35			
APRIL 1958																																
JEFFERSON CITY 3 WSW	3.54		T	.51	.10	.55	.10	.07							T	.26				.25	.27		.99	.10	.22			T	T	.12		
NEW BOSTON	–			–	–		.34									.17								.77					.19			
MAY 1958																																
JEFFERSON CITY 3 WSW	3.76		.02	.10	.07	1.40			.12								T					.08	T	T	.05	.95			T			.97
NEW BOSTON	5.20		.26	.56	1.32	1.32			.82							.22															.70	

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
OCTOBER 1957 AYETTE LAGOON	EVAP																																
	WIND																																
	MAX	76	77	78	76	73	71	72	68	75	68	66	60	66	66	–	67	74	62	63	56	68	56	63	70	55	39	–	51	66	57	64	65.6
	MIN	50	56	52	49	42	53	49	51	53	49	44	43	45	55	–	61	47	37	34	33	40	45	55	47	31	21	–	31	37	35	35	44.1

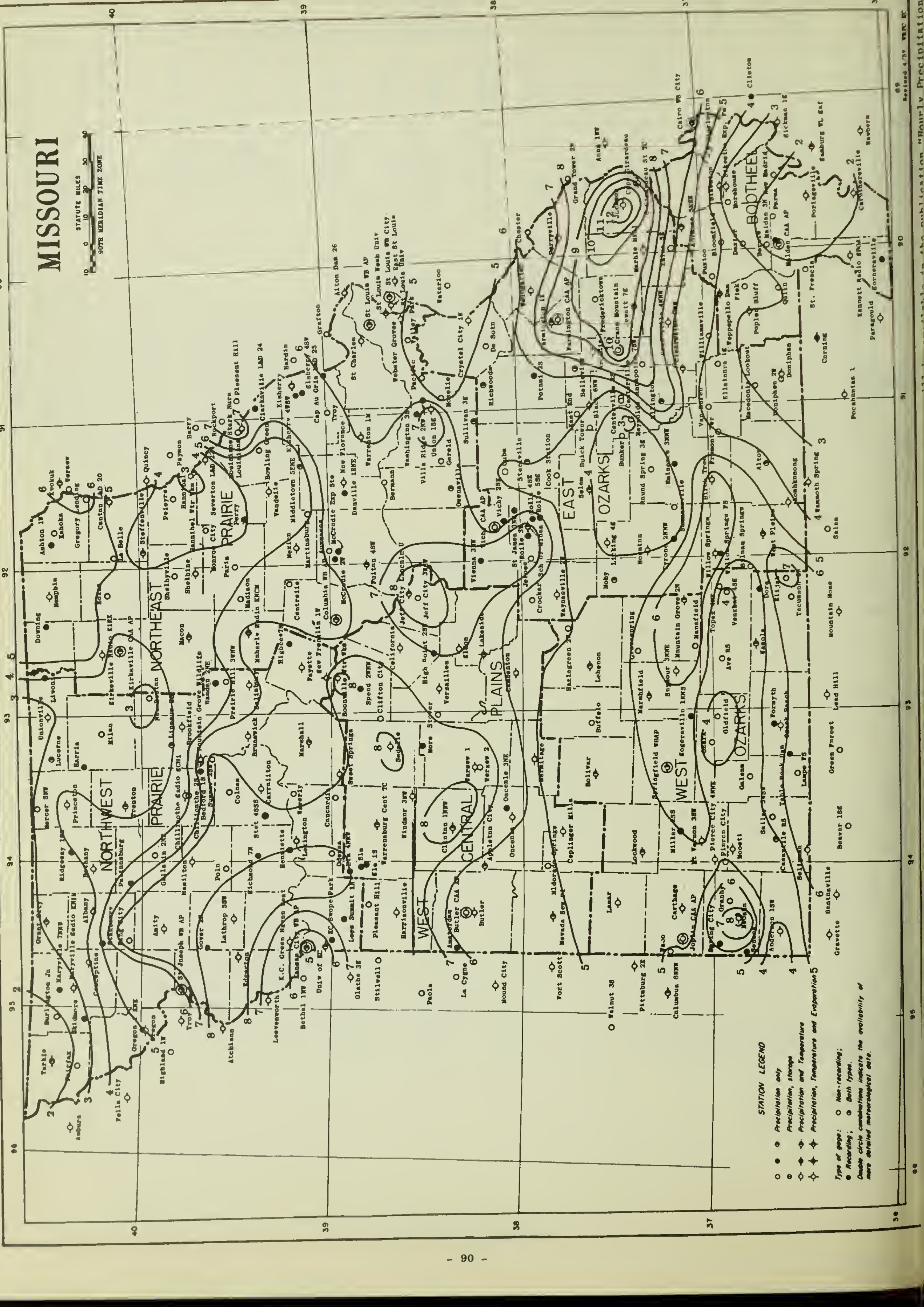
X AND MIN IN DAILY EVAPORATION TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

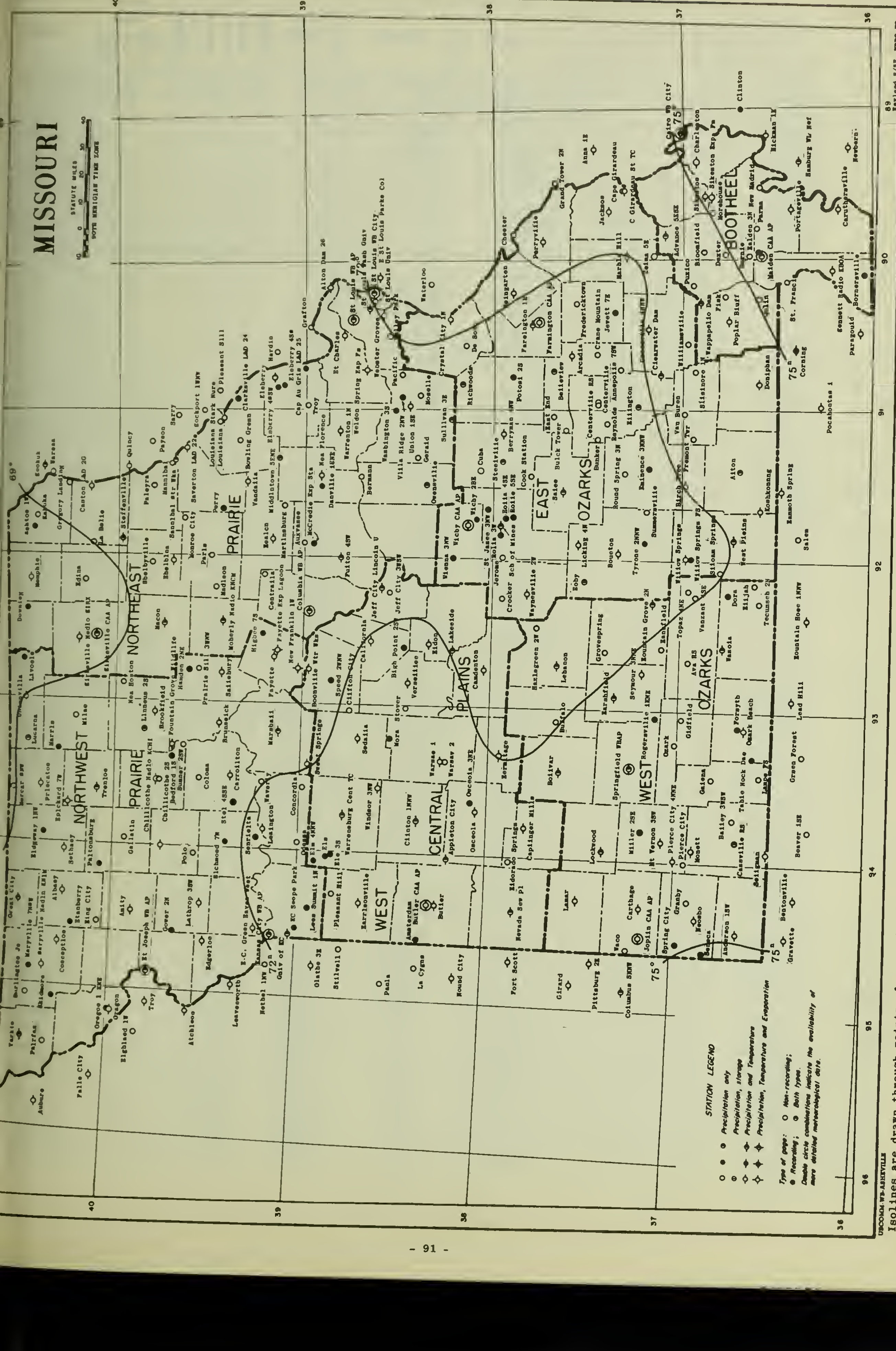
DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
CONCEPTION																																	
ANUARY 1958 NCH	5PM	–	32	30	30	32	34	30	32	32	33	33	34	33	34	34	33	34	35	36	31	–	34	31	32	32	33	32	32	32	32	–	32.6
NCHES	5PM	–	33	32	31	32	33	31	32	32	33	32	32	33	34	34	34	35	35	36	36	–	35	34	32	34	34	33	33	33	33	–	33.3
NCHES	5PM	–	35	35	37	34	35	34	36	34	34	34	34	35	35	36	35	36	36	36	37	–	36	36	35	35	35	35	35	34	34	–	35.1
NCHES	5PM	–	38	35	41	36	37	36	40	36	36	36	36	37	37	37	37	37	38	37	38	–	38	37	37	37	37	37	37	36	37	–	37.1
NCHES	5PM	–	42	42	44	41	41	41	41	40	40	40	40	40	40	40	40	40	40	40	39	–	40	40	40	46	40	40	40	40	39	–	40.6
NCHES	5PM	–	47	47	46	46	46	45	45	45	45	44	45	45	44	45	45	45	45	45	44	–	44	44	44	44	44	44	44	44	44	–	44.8
NCHES	5PM	48	49	49	49	48	48	48	48	48	48	48	48	48	47	48	47	47	47	47	47	–	48	49	46	47	46	46	46	46	46	–	47.5
SIKESTON																																	
NCH	5PM	32	32	32	32	32	34	28	30	32	33	34	35	39	44	38	36	37	36	37	39	34	39	35	34	38	35	35	37	41	38	–	35.3
NCHES	5PM	34	33	33	33	33	34	32	31	31	32	32	33	37	42	39	36	37	37	37	39	36	39	36	35	38	36	36	37	40	39	–	35.6
NCHES	5PM	36	34	34	34	34	34	33	32	32	32	32	33	35	40	39	36	37	37	37	38	38	38	37	36	37	37	36	36	39	39	–	35.7
NCHES	5PM	40	38	37	37	36	36	36	35	35	35	35	35	36	38	39	38	38	38	37	38	39	38	38	37	36	37	37	36	38	38	–	37.0
NCHES	5PM	44	43	42	41	41	40	40	40	39	39	39	38	38	39	40	40	40	40	40	40	40	40	40	40	39	39	39	39	39	39	–	39.9
NCHES	5PM	49	49	48	48	48	47	47	46	46	46	46	45	45	45	45	45	45	45	45	45	44	44	44	44	44	44	44	43	43	44	–	45.4
NCHES	5PM	51	51	50	50	50	50	49	49	49	49	48	48	48	48	47	47	47	47	47	47	46	46	46	46	46	46	45	45	45	45	–	47.6

EPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
STON: LINTONIA FINE SANDY LOAM UNDER GRASS. THERMOMETERS: MERCURY (IN GLASS) SOIL THERMOMETERS.

TOTAL PRECIPITATION



AVERAGE TEMPERATURE


MISSOURI
STATUTE MILES
NORTHWEST
NORTHEAST
PRAIRIE
WEST
CENTRAL
PLAINS
EAST
OZARKS
BOOTHEEL
69°
72°
75°
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
USCOMM-WB-ASHEVILLE
Revised 8/58 WBPC KC

Isolines are drawn through points of approximately equal values.

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
ADVANCE 5 ESE	0022	STODDARD	10	37 06	89 50	-	5P	5P		C	NELLO MORONI
ALBANY	0051	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
AMITY	0143	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. M. COLHOUR
AMSTERDAM	0151	BATES	9	38 21	94 35	-				C	R. A. KERSHNER
ANDERSON 1 SW	0164	MCDONALD	8	36 38	94 27	1000	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS 7 SW	0179	IRON	1	37 20	90 47	-		7A			OPAL G. RUTTER
APPLETON CITY	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
ARCADIA	0224	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
ASHTON 1 W	0312	CLARK	6	40 27	91 49	-				C	GLEN A. WOODRUFF
AUXVASSE	0357	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
AVA RANGER STATION	0365	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BEDFORD 1 S	0503	LIVINGSTON	4	39 41	93 23	-				C	HARRY S. STEPHENS
BELLEVIEW	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH M. ALEXANDER
BERNIE	0595	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 4 NW	0597	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL W. SLAUGHTER
BIRCH TREE	0668	SHANNON	1	36 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
BLOOMFIELD	0735	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
BOLIVAR	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
BOONVILLE WATERWORKS	0817	COOPER	7	38 58	92 45	650	7A	7A			ARTHUR H. STOCK
BOWLING GREEN	0856	PIKE	6	39 21	91 12	-		8A			MISSOURI HIGHWAY DEPT
BROOKFIELD	0980	LINN	4	39 47	93 05	767	5P	5P			G. F. BREEN
BRUNSWICK	1037	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO	1087	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERTON
BUICK TOWER	1092	IRON	1	37 37	91 08	-		7A			MILDRED R. KLOEPPER
BUNKER	1101	REYNOLDS	1	37 27	91 13	1380		7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
BUTLER	1145	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
BUTLER CAA AIRPORT	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S CIVIL AERO ADM
CALIFORNIA	1189	MONITEAU	7	38 38	92 34	870	6P	6P			JACK P. CRAWFORD
CAMDENTON	1212	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D	1283	LINCOLN	6	39 00	90 42	-				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
CAPE GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 31	340		7A			LEE L. ALBERT
CAPLINGER MILLS	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
CARROLLTON	1340	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	JASPER	8	37 11	94 17	962	6P	7A			MINTFORD C. BALL
CARUTHERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	5P	7A		H	VICTOR T. MALLOURE
CASSVILLE RANGER STA	1383	BARRY	11	36 41	93 52	-		7A		C	FLORENCE A. KAROW
CENTERVILLE	1467	REYNOLDS	1	37 26	90 57	-		7A			CORDA JANE HARRISON
CENTERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		8A			U S FOREST SERVICE
CENTRALIA	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	MISSISSIPPI	6	36 56	89 21	-	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
CHILLICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	-	SS	SS		H	RADIO STATION KCHI
CLARKSVILLE L AND D	1640	PIKE	6	39 22	90 55	-				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	COOPER	7	38 45	93 02	-		7A			F. S. NEEDY
CLINTON 1 NNW	1711	HENRY	9	38 23	93 47	-	8A	8A		C	LOYD H. MILLAM
COLOMA	1773	CARROLL	4	39 31	93 31	-		7A			JEWELL B. TRUSSELL
COLUMBIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
CONCEPTION	1822	NODAWAY	7	40 15	94 41	1108	5P	5P		G	FR. ADELHELM HESS
CONCORDIA	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
COOK STATION	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
CRANE MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
CROCKER 1 N	2004	PULASKI	9	37 58	92 16	-		7A			MILDRED C. JENSLEY
CRYSTAL CITY 1 N	2031	JEFFERSON	6	38 14	90 23	420	5P	5P			OSCAR F. TIDO
CUBA	2043	CRAWFORD	5	38 04	91 24	-		8A			REV. JOS. B. BOLANO
DANVILLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
DE SOTO	2220	JEFFERSON	6	38 09	90 34	-		7A			WALDO E. DEWEY
DEXTER	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
DONIPHAN	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	OZARK	11	36 46	92 13	-				C	ALTA M. DEUPREE
DOWNING	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
EAST END	2406	IRON	5	37 41	91 02	-		7A			C. O. SMITH
EDGERTON	2474	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
ELDON	2503	MILLER	7	38 21	92 35	934	5P	5P		H	ARTHUR ROTHWELL
ELDORADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
ELIJAH	2519	OZARK	11	36 36	92 09	-		7A			LOYD PRICE
ELLINGTON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
ELLSINORE 1 N	2563	CARTER	1	36 57	90 45	800		6P			LLOYD M. PRIVETT
ELM	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
ELM 4 NNW	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
ELM 3 S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
ELSBERRY	2591	LINCOLN	6	39 10	90 47	449	8P	8P			U S SOIL CONS SERVICE
ELSBERRY 4 WSW	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. NORVEL
ELSBERRY 4 SW	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
EMINENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
FAIRFAX	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
FARMINGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
FARMINGTON CAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S CIVIL AERO ADM
FAYETTE	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FAYETTE EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
FISK	2881	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
FORSYTH	2975	TANEY	11	36 41	93 07	900				C	R. D. THACKER
FOUNTAIN GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	MADISON	10	37 34	90 18	720		7A			R. H. LESLIE
FREMONT TOWER	3052	CARTER	1	36 58	91 14	-		8A			U S FOREST SERVICE
FULTON 4 SW	3079	CALLAWAY	7	38 48	92 00	818	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
GALLATIN	3102	DAVIESS	4	39 55	93 57	-		7A			EUGENE BARLOW
GERALD	3178	FRANKLIN	5	38 24	91 20	-		6P			EDWIN H. VEHMER
GOWER 2 N	3300	CLINTON	7	39 39	94 36	985				C	PATRICIA W. GRIER
GRANBY	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
GRANT CITY	3369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	CLARK	6	40 17	91 30	-		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	WRIGHT	3	37 24	92 37	-		8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	BARRY	11	36 42	93 46	1300		6P			WILLIAM MADISON
HAMDEN 2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
HANNIBAL	3596	MARION	6	39 42	91 21	759		7A			MICHAEL J. DINDIA
HANNIBAL WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS	3641	SULLIVAN	4	40 18	93 21	-				C	JOHN E. MILLER
HARRISONVILLE	3649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	LACLEDE	3	37 46	92 27	-		8A			MELVIN R. GALLION
HENRIETTA	3779	RAY	7	39 14	93 56	693				C	WILLIAM R. HARRISON
HERMANN	3793	GASCONADE	7	38 47	91 27	-		7A			JOSEPH WUNDERLICH
HERMITAGE	3799	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S	3835	HOWARD	7	39 13	92 32	750				C	HILDA M. HARGIS
HIGH POINT 2 SW	3849	MONITEAU	7	38 28	92 37	-				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
HOUSTON	4019	TEXAS	3	37 20	91 58	-	8A	8A			THE HOUSTON HERALD
JACKSON	4226	C GIRARDEAU	6	37 23	89 40	460	5P	5P		H	DAVID M. SIEBERT
JEFF CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON CITY 3 WSW	4276	COLE	7	38 33	92 14	750		7A			ROBT. R. HENDERSON
JEROME	4291	PHELPS	3	37 56	91 59	695		7A			CLOYCE L. CLINE
JEWETT 7 E	4301	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
#JOPLIN CAA AIRPORT	4315	JASPER	8	37 10	94 30	982	MID	MID		H	U S CIVIL AERO ADM
KAHOKA	4349	CLARK	6	40 25	91 43	-		8A			WESLEY E. HAYDEN
#KANSAS CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
K C GREEN HAVEN WEST	4367	CLAY	7	39 12	94 33	882	MID	7A			E. D. FARTHING
KANSAS CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775				C	GEORGE B. NOWELL
K C UNIVERSITY OF K C	4379	JACKSON	7	39 02	94 35	908	6P	6P		C	UNIVERSITY OF KANS CITY
KENNETT RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	GENTRY	7	40 03	94 31	1095		6P			JOHN H. MARTIN
KIRKSVILLE RADIO KIRK	4544	ADAIR	6	40 13	92 35	-	6P	6P			RADIO STATION KIRX

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
KIRKSVILLE CAA AIRPORT	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S CIVIL AERO ADM
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE I. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 55	-		8A			JAMES M. FISHBACK
LAKESIDE	4694	MILLER	9	38 12	92 37	592	7A	7A	7A	C	W. S. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7P	7A		H	M. AULL VAN HAFFTEN
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		7A			ORLEY F. SCOTT
LATHROP 3 SW	4773	CLINTON	4	39 31	94 23	1080	6P	6P			CECIL F. MAYS
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	-				C	BENJAMIN F. SMITH
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM M. CULLOM
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	6A	7A			ROBERT O. DANSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	-				C	MRS. ICEL M. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. MIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 03	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 04	-		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		9A		C	WILBER M. WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	-		8A			ENOS WOOD
MALDEN CAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S CIVIL AERO ADM
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1484	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE RADIO KNIM	5340	NODAWAY	7	40 20	94 53	-	6P	6P		H	GILBERT L. POESE
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONS SERVICE
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	787	7A	7A		H	JOHN W. ALEXANDER
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH D. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	D. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			CHARLES E. SMITH
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	WILLIAM A. GAROUTTE
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPARTMEN
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	8A		C H	MISSOURI FRUIT EXP ST
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	-	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	-		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P		UNIVERSITY OF MISSOUR
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE WESS HENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 58	95 08	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			NORMAN O. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTRIC
PACIFIC	6468	FRANKLIN	5	38 29	90 44	-		7A			ARTHUR D. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	-		8A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	-		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM D. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 09	-				C	WADE D. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	-	5P	7A			JOHN S. MAGAM
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	-		7A			JOHN P. DAVIS
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	-		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1016		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	-				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	-		7A			DONNA F. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	-		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE D. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELMA M. DE CLUE
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040				C	KEITH JACKSON
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 N	7309	SHANNON	1	37 18	91 25	-		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	490	6P	7A			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	552	MID	MID		C HJ	U S WEATHER BUREAU
#SAINT LOUIS WB CITY	7460	ST L CITY	6	38 38	90 12	465	MID	MID		C H	U S WEATHER BUREAU
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			SAINT LOUIS UNIVERSIT
SAINT LOUIS WASH UNIV	7470	ST L CITY	6	38 39	90 19	537	8A	8A		C	STATION INACTIVE
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 16	472	7P	7A			U S CORPS OF ENGINEE
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 3 NNE	7674	WEBSTER	11	37 11	92 45	1640	6P	7A			CHESTER P. RUSSELL
SHELBINA	7720	SHELBY	6	39 41	92 03	-	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	-		5P			EMMETT L. GOE
SIKESTON	7770	SCOTT	6	36 53	89 35	318	7A	7A		H	LUCY W. HUMPHREYS
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	-				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P		SAMUEL S. ROWE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
#SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	-				C	R. TRUEMAN WAGERS
STEELVILLE	8043	CRAWFORD	5	37 58	91 21	770		7A		C	PAUL G. MASSEY
STEFFENVILLE	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	EDITH DILL
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		7A			RUTH WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	-		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINE
TARKIO	8289	ATCHISON	7	40 27	95 23	-	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	580		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	-	6P	7A		H	FRANKLIN H. CHILD
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN

STATION INDEX

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STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AN BUREN	8564	CARTER	1	37 00	91 01	480		6A			HERSHEL HILTERBRAND
NDALIA	8577	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
NZANT 4 SE	8585	DOUGLAS	11	36 56	92 16	-		7A			C. O. SMITH
RSAILLES	8603	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
NA 2 SE	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN
HY FAA AIRPORT	8614	MARIES	3	38 08	91 46	1125	MID	MID		H	U S CIVIL AERO ADM
ENNA 1 SW	8620	MARIES	9	38 13	92 00	-				C	JAMES MCKINNEY
[illegible]	8664	JASPER	8	37 14	94 35	-		7A			LILLIAN P. SIGARS
PPAPELLO DAM	8700	BUTLER	10	36 55	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
RRENSBURG CENT T COLL	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACHERS COLL
RRENTON 1 N	8725	WARREN	6	38 49	91 08	845	5P	5P		H	W. T. ZIMMERMAN
RSAW NO 1	8733	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
RSAW NO 2	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
SHINGTON 3 S	8744	FRANKLIN	7	38 30	91 00	660				C	JOSEPH O. LUDEWIG
SOLA	8754	OZARK	11	36 47	92 34	1294	6P	7A		C H	A. W. PINCKNEY
VERLY	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
YNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	-	7P	7P		H	RALPH L. LAND
BSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	6P	6P			HARRISON KING
INGARTEN	8799	ST GENEVIEVE	6	37 53	90 13	833	5P	5P			WILLIAM J. MILLER
LDON SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-				C	U S FOREST SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	6A		H	JAMES L. SUTHERLAND
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE NULL
CLOSED STATIONS											
VILLA RIDGE 2 NW	8630	FRANKLIN	7	38 30	90 55	600				C	VINCENT HELLMAN

AINAGE CODE: 1. BLACK 2 CHARITON 3. GASCONADE 4. GRAND 5 MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

tional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 542, Columbia, Missouri, or to any Weather Bureau Office near you.

res and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

red data and corrections will be carried only in the June and December issues of this bulletin.

ly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

ns appearing in the index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

ions as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

e otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative
tures of average daily temperatures from 65°F.

ration is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for suc-
ve observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

s of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of
ation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

n ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For those stations snow on ground values are at 0600 C.S.T.

Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
"Soil Temperature" Table.
"Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
"Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
And also on an earlier date or dates.
Amount included in following measurement, time distribution unknown.
Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter
located on the roof of a building.
Gage is equipped with a windshield.
This entry in time of observation column in Station Index means after rain.
Data based on observational day ending before noon.
Adjusted to a full month.
Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried
for this station, have been adjusted to represent the value for a full month.
Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
This entry in time of observation column in Station Index means observation made near sunset.
Trace, an amount too small to measure.
Includes total for previous month.

ption Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Re-
s and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superin-
of Documents, Government Printing Office, Washington, D. C.

tion concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be ob-
rom the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Clima-
l Data Annual, obtained as indicated above, price 15 cents.

USCOMM-WB-Asheville -- 8-7-58 -- 950

CORRECTIONS

October 1957: Lakeside, Daily Evaporation Table, total wind should be 1198.

May 1958: Concordia, Daily Precipitation Table, 31st should be .0 and total 4.24.

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WEATHER BUREAU
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CLIMATOLOGICAL DATA

MISSOURI

JULY 1958
Volume LXII No. 7

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GEOLOGY

MISSOURI - JULY 1958

WEATHER SUMMARY

If most weather stations in Missouri reported from 2.75 to 3.25 inches of rain in July, this woul called an "average" or "normal" July. In July of 1958 totals ranged from 3.56 inches at Dexte 21.49 inches at Paris.

This was a month with two major floods on the Missouri and many of its tributaries. (Details wil found in flood data in "Climatological Data, National Summary", for July 1958). Many acres of s grain were left in the fields, unharvested, at month's end.

A persistent weather pattern brought day after day with active thunderstorms, through much of month. A strong flow of warm, moist air moving up from the Gulf of Mexico and a mass of cool from Canada dominated the weather map. The boundary between these two air masses lay across part of Missouri most of the month, which added to the number and intensity of thunderstorms in State.

The table below shows what had been the "record" rainfall at a number of stations in July thr 1957. These were selected to be representative of various sections of the State. Each of them long-time weather records. Also shown in the table are the rainfall data for July 1958. It is r ily apparent from these data that all stations shown had much above "average" or "normal" amou and that a large percentage of the stations had all-time record amounts.

No attempt has been made to make this include every station that might be included in such a l The main purpose of this article is to "headline" the fact that this was a highly unusual mont Missouri that will be long remembered.

STATION	PERIOD OF RECORD	RECORD JULY RAINFALL THRU 1957		RAINFALL JULY 195
Maryville	1894 - 1957	1915	20.22	10.45
Tarkio	1878 - 1957	1915	14.50	11.51
Bethany	1890 - 1957	1909	14.01	10.85
Conception	1883 - 1957	1915	14.42	12.93
Grant City	1878 - 1957	1922	17.68	10.90
Unionville	1893 - 1957	1922	10.80	13.41
St. Joseph	1869 - 1957	1915	12.92	10.60
Chillicothe	1884 - 1957	1884	11.00	15.98
Kansas City	1880 - 1957	1950	9.90	10.70
Marshall	1889 - 1957	1893	10.85	8.94
Kirksville	1878 - 1957	1909	12.60	8.29
Shelbina	1878 - 1957	1896	14.80	16.42
Hannibal	1892 - 1957	1949	11.41	12.94
Mexico	1878 - 1957	1892	9.05	14.82
Columbia	1886 - 1957	1902	7.66	11.45
Warrensburg	1868 - 1957	1893	9.80	6.92
Jefferson City	1875 - 1957	1876	9.31	9.35
Eldon	1890 - 1957	1895	10.76	10.92
Nevada	1872 - 1957	1905	12.47	18.28
Joplin	1878 - 1957	1905	14.99	14.65
Lockwood	1878 - 1957	1905	17.98	11.56
Springfield	1877 - 1957	1905	13.12	18.75
Mountain Grove	1901 - 1957	1905	14.93	16.58
St. Louis	1837 - 1957	1956	11.58	7.81
Rolla	1866 - 1957	1875	12.25	10.46
Salem	1904 - 1957	1905	8.36	10.84
Farmington (3 yr. missing)	1877 - 1957	1939	9.38	7.29
Greenville	1891 - 1957	1905	14.60	6.15
Poplar Bluff	1892 - 1957	1951	9.42	7.87
Sikeston	1895 - 1957	1926	8.65	5.69
New Madrid	1893 - 1930	1924	14.52	6.82
Caruthersville	1878 - 1957	1922	7.75	6.77

James D. McQuigg
State Climatologist
U. S. Weather Bureau
Columbia, Missouri

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m. p. h.: Average	Wind speed m. p. h.: Fastest mile	Wind speed m. p. h.: Direction of fastest mile	Wind speed m. p. h.: Date of fastest mile	Relative humidity averages percent: MIDNIGHT	Relative humidity averages percent: 6:00A CST	Relative humidity averages percent: NOON CST	Relative humidity averages percent: 6:00P CST	Number of days with precipitation: Trace	Number of days with precipitation: .01–.09	Number of days with precipitation: .10–.49	Number of days with precipitation: .50–.99	Number of days with precipitation: 1.00–1.99	Number of days with precipitation: 2.00 and over	Number of days with precipitation: Total	Percent of possible sunshine	Average sky cover sunrise to sunset
MBIA WB AIRPORT	S	13	8.5	61	NW	30	90	95	69	67	3	3	5	6	4	0	21	52	6.8
NSAS CITY WB AIRPORT	S	18	8.6	45	NE	11	80	84	66	62	4	4	8	2	2	1	21	39	7.1
JOSEPH WB AIRPORT	S	-	9.2	35++	WSW	3	-	-	-	-	3	3	6	3	2	2	19	-	6.7
LOUIS WB AIRPORT	SSW	13	8.7	-	-	-	83	89	67	64	4	7	4	2	1	1	19	-	7.5
OUIS WB CITY	-	-	-	35	SE	31	-	-	-	-	7	2	6	2	1	1	19	49	-
NGFIELD WB AIRPORT	SSE	29	11.8	53	S	11	92	95	73	72	3	3	3	5	4	3	21	46	6.8

FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

Station		Temperature: Average Maximum	Temperature: Average Minimum	Temperature: Average	Temperature: Departure From Long Term Means	Temperature: Highest	Temperature: Date	Temperature: Lowest	Temperature: Date	Temperature: Degree Days	No. of Days Max: 90° or Above	No. of Days Max: 32° or Below	No. of Days Min: 32° or Below	No. of Days Min: 0° or Below	Precipitation: Total	Precipitation: Departure From Long Term Means	Precipitation: Greatest Day	Precipitation: Date	Snow, Sleet: Total	Snow, Sleet: Max Depth on Ground	Snow, Sleet: Date	No of Days: .10 or More	No of Days: .50 or More	No of Days: 1.00 or More
RTHWEST PRAIRIE DIV																								
ANY		84.5	63.5	74.0		93	1	57	22+	0	4	0	0	0	14.83	10.20	3.50	15	.0	0			9	5
TY		83.9	63.9	73.9		92	29+	57	22	1	2	0	0	0	10.77	8.14	2.60	15	.0	0		15	5	3
HANY		83.2	62.6	72.9	- 3.4	92	29+	56	8	2	3	0	0	0	10.85	6.69	2.04	19	.0	0		15	8	3
OKFIELD		85.1	64.6	74.9		95	29	56	8	0	6	0	0	0	18.50		7.57	15	.0	0		11	8	8
NSWICK		84.4	66.6	75.5	- 0.6	92	29	60	8	0	7	0	0	0	12.72	8.61	2.56	31	.0	0		9	6	6
ROLLTON		85.4	64.9	75.2		95	29+	57	8	0	6	0	0	0	7.02		1.43	31	.0	0		12	5	3
LLICOTHE RADIO KCHI		84.5	65.1	74.8	- 2.2	94	29	56	8	0	5	0	0	0	15.98	12.56	7.16	15	.0	0		11	6	5
CEPTION		83.6	63.7	73.7	- 2.9	92	2+	58	22+	1	5	0	0	0	12.93	8.26	4.28	15	.0	0		14	9	3
ERTON		85.7	62.5M	74.1M	- 2.0	95	28	54	8	0	8	0	0	0	12.78	9.28	3.94	31	.0	0		10	8	4
ETTE		84.1	64.5	74.3	- 2.9	92	18	57	8	0	3	0	0	0	11.62	8.37	2.93	3	.0	0		13	7	3
ETTE EXP LAGOON	AM	83.2	65.5	74.4		92	19	58	8	0	2	0	0	0	12.88		3.58	3	.0	0		12	8	5
AIN GROVE WILDLIFE		84.3	63.5	73.9		92	29	55	8	0	4	0	0	0	16.77		8.00	15	.0	0		12	7	5
T CITY		82.6	63.1	72.9	- 3.3	92	29	57	8	0	2	0	0	0	10.90	6.27	2.24	15	.0	0		12	8	5
LTON		83.5	64.0	73.8	- 2.8	92	29	59	17+	0	3	0	0	0	10.49	6.61	2.04	10	.0	0		13	9	4
SAS CITY WB AIRPORT	R	84.9	69.1	77.0	- 3.9	95	19+	64	22+	0	8	0	0	0	10.70	7.87	3.82	30	.0	0		13	5	3
GREEN HAVEN WEST		84.1	64.3	74.2		94	29+	57	8	0	7	0	0	0	9.55		3.04	31	.0	0		11	7	2
AS CITY UNI OF K C		86.7	66.8	76.8	- 2.7	94	29+	60	15	0	9	0	0	0	10.78	8.22	3.90	31	.0	0		11	5	3
ROR 3 SW		84.1M	63.3M	73.7M				58	20+	0		0	0	0	10.42		2.32	11	.0	0		10	7	4
NGTON	AM	85.9	67.5	76.7	- 0.7	95	2	60	17.	0	10	0	0	0	6.36	2.35	1.88	31	.0	0		10	4	2
HALL		85.9	66.2	76.1	- 1.4	93	19	60	16	0	8	0	0	0	8.94	5.37	2.30	3	.0	0		12	6	3
VILLE RADIO KNIM		82.2	64.5	73.4	- 2.3	91	1	59	22+	1	2	0	0	0	10.45	5.22	3.14	19	.0	0		10	6	4
FRANKLIN 1 W		85.6	66.4	76.0		92	19+	59	8	0	8	0	0	0	12.07		5.00	3	.0	0		12	4	4
ON		83.3	64.5	73.9	- 1.7	94	29	58	22	0	3	0	0	0	11.21	7.03	2.50	15	.0	0		15	6	3
CETON		84.0	62.6	73.3		91	18+	54	8	1	5	0	0	0	9.85		2.30	15	.0	0		11	7	5
JOSEPH WB AIRPORT	R	83.9	65.9	74.9	- 5.2	94	29	58	22	0	3	0	0	0	10.60	7.51	2.55	10	.0	0		13	7	4
58 RY		85.7	65.4	75.6		95	29	57	8	0	7	0	0	0	13.58		3.42	15	.0	0		14	8	6
KARO 7 W		82.8	62.5	72.7		90	29+	55	12	0	2	0	0	0	9.18		1.70	15	.0	0		12	9	4
T SPRINGS		86.4	65.3	75.9		94	29+	56	8	0	8	0	0	0	8.74		2.17	31	.0	0		11	7	4
IO		83.8	63.7	73.8	- 3.0	93	29+	56	22+	0	3	0	0	0	11.51	7.36	3.23	30	.0	0		13	7	5
TON		83.7M	62.6M	73.2M	- 3.6	95	1	52	8	1		0	0	0					.0	0				
NVILLE		81.6	63.1	72.4	- 4.1	92	1	55	17	5	1	0	0	0	13.41	9.29	3.11	4	.0	0		15	9	4
IVISION				74.5											11.50				.0					
THEAST PRAIRIE DIV																								
ON L AND D 20		82.4	65.2	73.8	- 3.2	91	2+	58	12+	1	2	0	0	0	9.44	7.11	1.82	15	.0	0		13	7	4
MBIA WB AIRPORT	R	84.2	65.5	74.9	- 2.9	93	19	58	8	0	7	0	0	0	11.45	8.44	1.89	15	.0	0		15	10	4
ERRY	AM	84.0	64.8	74.4	- 5.0	92	27	57	8	0	6	0	0	0	9.13	7.14	2.50	31	.0	0		13	5	3
ON 4 SW	AM	83.5	65.3	74.4	- 3.3	91	30+	58	8	1	6	0	0	0	8.90	5.61	1.63	31	.0	0		12	7	4
BAL WATERWORKS		81.7	64.1	72.9	- 3.9	91	2+	58	8	1	3	0	0	0	12.94	9.85	2.44	14	.0	0		12	8	5
SVILLE RADIO KIRX		81.6	62.5	72.1	- 3.9	91	1	52	13	5	1	0	0	0	8.29	3.99	3.37	15	.0	0		8	5	3
SVILLE CAA AIRPORT	R	80.8	62.5	71.7		90	1	55	12+	3	1	0	0	0	10.19		1.77	15	.0	0		12	8	5
SIANA STARKS NUR		85.0	64.6	74.8	- 1.6	92	27+	55	8	0	5	0	0	0					.0	0				
N	AM	82.9	63.7	73.3	- 3.9	91	30	56	8	3	3	0	0	0	17.66	14.25	5.20	31	.0	0		11	9	7
HIS	AM	81.4	62.5	72.0	- 4.3	92	2	55	12	4	1	0	0	0	7.14	4.34	1.55	30	.0	0		13	6	1
CO	AM	83.8	64.9	74.4	- 2.9	93	19	56	8	0	6	0	0	0	14.82	11.61	3.71	31	.0	0		11	9	5
PLY RADIO KNCM		83.3	64.6	74.0	- 3.6	90	29+	57	12+	0	4	0	0	0	14.81	12.21	3.85	15	.0	0		14	7	5
FLORENCE		86.6	65.7	76.2		95	18+	58	8	0	10	0	0	0	9.00		1.52	19	.0	0		12	6	3
T CHARLES		86.8M	66.3M	76.6M	- 1.5	96	27	60	26+	0		0	0	0	7.00	4.01	3.55	19	.0	0		6	4	1
T LOUIS WB AIRPORT	R	84.7	68.2	76.5	- 3.2	93	27+	62	8	0	9	0	0	0	7.81	5.23	3.16	19	.0	0		8	4	2
T LOUIS RFC CITY	AMR	84.7	69.6	77.2	- 3.4	93	4	64	8	0	7	0	0	0	7.91	5.00	2.67	19	.0	0		10	6	3
T LOUIS UNIVERSITY		85.8	68.4	77.1	- 3.4	94	3	64	26+	0	8	0	0	0	9.06	5.88	2.03	19	.0	0		10	5	5
T LOUIS WASH UNI	AM																							
PTON L AND D 22		84.8	67.1	76.0	- 1.0	95	2	61	20+	0	5	0	0	0	12.91	10.53	3.95	20	.0	0		11	5	4
BINA		84.7	64.3	74.5		92	2	54	12+	0	4	0	0	0	16.42	12.55	4.27	31	.0	0		12	9	4
FENVILLE		82.2	64.1	73.2	- 4.6	91	2+	55	8	1	2	0	0	0	12.70	8.59	4.31	15	.0	0		11	8	5
1 SE		86.3	64.5	75.4	- 2.8	93	27+	55	8	0	8	0	0	0	10.86	6.92	4.14	13	.0	0		11	6	4
LIA		84.5	64.5	74.5		91	27+	57	8	0	6	0	0	0	12.69		4.00	31	.0	0		11	8	4
NTON 1 N		85.3	64.5M	74.9M	- 2.9	94	3	56	8	0	10	0	0	0	5.95	2.81	1.73	31	.0	0		11	4	1
ER GROVES		87.6	67.2	77.4		94	27	61	8	0	10	0	0	0	6.17		1.74	15	.0	0		11	4	1
ON SPRING EXP FARM	AM	84.8M	65.3	75.1M		93	24+	58	26+	1	7	0	0	0	7.23		1.73	28	.0	0		8	6	4
VISION				74.7											10.44				.0					
CENTRAL PLAINS DIV																								
TON CITY		87.2	66.0	76.6	- 1.6	97	19	60	22	0	12	0	0	0	11.37	7.06	3.15	16	.0	0		10	5	3
ILLE WATERWORKS	AM	84.4	66.8	75.6	- 1.8	96	19	59	17+	0	6	0	0	0	13.52	10.28	4.26	3	.0	0		11	8	4
R		85.8	66.9	76.4		95	19+	59	8	0	9	0	0	0	7.62		2.48	16	.0	0		10	4	2
P CAA AIRPORT		84.3	66.2	75.3		93	18+	57	8	0	8	0	0	0	9.56		2.66	31	.0	0		12	4	3
ORNIA		86.5	66.5	76.5		93	18	59	8	0	12	0	0	0	11.73		2.60	18	.0	0				
NTON		87.1M	65.5M	76.3M		94	29+	55	8	0		0	0	0	11.29		2.85	16	.0	0		12	9	3
NGER MILLS		86.3	65.2	75.8		93	18+	53	8	0	11	0	0	0	15.35	11.59	4.43	16	.0	0		14	10	4

See reference notes following Station Index.

CLIMATOLOGICAL DATA

CONTINUED

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days Max 90° or Above	Max 32° or Below	Min 32° or Below	Min 0° or Below	Precipitation: Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet Total	Max. Depth on Ground	Date	No. of Days 10 or More	50 or More
CLINTON 1 NNW	AM	83.7	65.1	74.4	- 3.9	92	19	55	8	0	9	0	0	0	8.55	5.12	3.00	31	.0	0		11	5
ELDON		85.5	66.1	75.8	- 1.4	93	18	58	8	0	10	0	0	0	10.92	7.70	3.40	18	.0	0		11	6
HARRISONVILLE		85.2M	M	M								0	0	0	12.05	8.44	3.30	31	.0	0		8	8
HERMITAGE		86.3	65.8	76.1		93	18	54	8	0	11	0	0	0	10.33		2.62	16	.0	0		12	6
JEFF CITY LINCOLN UNIV		86.5M	64.9M	75.7M	- 2.4			56	8	0		0	0	0	9.35	6.22			.0	0			
LAKESIDE	AM	86.0	66.5	76.3	- 4.2	95	30	56	8	0	10	0	0	0	10.94	8.79	2.97	16	.0	0		12	8
NEVADA SEWAGE PLANT		87.3	66.3	76.8	- 2.8	95	18	54	8	0	11	0	0	0	18.28	14.62	4.43	16	.0	0		14	9
OSCEOLA		87.4	67.1	77.3		95	18	55	8	0	11	0	0	0	8.12		3.12	16	.0	0		10	4
SEDALIA		86.3	67.0	76.7	- 0.8	93	19+	59	8	0	9	0	0	0	9.80	5.36	2.98	20	.0	0		10	6
VERSAILLES		84.2M	64.9	74.6M				54	9	0		0	0	0	12.09		2.44	18	.0	0		11	8
WARRENSBURG CENT T COL		86.2M	67.5M	76.9M	- 1.9	93	29+	61	8	0	8	0	0	0	6.92	2.95	2.27	31	.0	0		9	5
WARSAW NO 1		86.5	66.6	76.6	- 1.7	95	18	56	8	0	11	0	0	0	8.88	4.87	2.93	31	.0	0		11	5
WINDSOR 3 NW		83.9	66.5	75.2		91	18	60	8	0	1	0	0	0	9.45		2.63	18	.0	0		10	5
DIVISION				76.0											10.81				.0				
WEST OZARKS DIVISION																							
ANDERSON 1 SW		86.7	65.9	76.3	- 1.0	95	18	52	8	0	9	0	0	0	11.30	6.89	2.39	7	.0	0		11	6
BOLIVAR		85.8	65.6	75.7	- 1.6	93	18	54	8	0	9	0	0	0	16.16	12.44	4.15	16	.0	0		13	7
CARTHAGE		86.6	67.5	77.1		93	29+	54	8	0	8	0	0	0	12.61		2.80	25	.0	0		14	7
JOPLIN CAA AIRPORT		86.1	69.5	77.8	- 0.3	92	30+	56	8	0	11	0	0	0	14.65	10.03	3.85	25	.0	0		12	7
LAMAR	AM	84.9	66.6	75.8	- 2.6	93	19	55	8	0	8	0	0	0	10.73	6.51	1.65	17	.0	0		13	8
LEBANON		84.6	66.9	75.8	- 1.1	92	18	55	8	0	5	0	0	0	10.63	6.67	2.38	16	.0	0		11	7
LOCKWOOD		87.6	67.5	77.6	0.0	95	18	57	8	0	13	0	0	0	11.56	6.80	3.40	7	.0	0		10	8
MARSHFIELD		85.4	67.3	76.4		92	30+	54	8	0	6	0	0	0	16.27		3.38	7	.0	0		14	10
MONETT		88.1	67.1M	77.6M		95	19+	55	8	0	15	0	0	0	11.13		2.37	25	.0	0		13	8
MOUNTAIN GROVE 2 N		84.1	66.6	75.4	- 1.0	90	20+	58	8	0	3	0	0	0	16.58	12.69	4.30	17	.0	0		10	9
MOUNT VERNON 3 SW		85.8	66.7	76.3	- 1.4	92	29+	52	8	0	9	0	0	0	8.82	3.63	2.47	7	.0	0		11	5
NEOSHO		88.6	66.5	77.6	0.1	95	27	52	8	0	16	0	0	0					.0	0			
OZARK BEACH	AM	88.4	67.4	77.9		96	30	61	8	0	15	0	0	0	9.11	5.72	2.15	7	.0	0		10	7
PIERCE CITY 4 NNE		85.9	66.5	76.2		92	29+	54	8	0	8	0	0	0	10.29		2.30	25	.0	0		12	7
SELIGMAN		85.4M	66.8M	76.1M	- 0.6			56	8	0		0	0	0	11.12	7.00	4.15	25	.0	0		10	7
SEYMOUR 1 NNW		85.2M		M								0							.0	0			
SPRINGFIELD WB AIRPORT	R//	84.5	66.2	75.4	- 2.1	93	29	54	8	2	7	0	0	0	18.75	15.58	3.81	7	.0	0		15	12
WASOLA		87.0	65.8	76.4		94	30+	59	8+	0	8	0	0	0	8.92		1.58	17	.0	0		8	8
DIVISION				76.6											12.41				.0				
EAST OZARKS DIVISION																							
ARCADIA		86.2M	65.3M	75.8M	0.0			59	1	0		0	0	0	9.06	4.94	2.06	15	.0	0		8	7
BERRYMAN 4 NW		86.7	63.8	75.3		94	19+	53	9	0	12	0	0	0	9.06		2.34	16	.0	0		10	7
BIRCH TREE		88.0	67.5	77.8	1.2	96	18	59	4	0	10	0	0	0	4.51	.93	.86	25	.0	0		8	5
CAPE GIRARDEAU MO ST		87.8M	69.0	78.4M		95	19	62	8	0	11	0	0	0	13.58	10.16	3.05	17	.0	0		10	10
CLEARWATER DAM		90.3	66.2	78.3		96	20+	56	1	0	21	0	0	0	4.64		1.02	17	.0	0		8	4
CRYSTAL CITY 1 N																							
DONIPHAN		91.4	68.1	79.8	1.2	98	19+	57	1	0	20	0	0	0	9.88	5.84	4.08	22	.0	0		8	6
FARMINGTON 1 E		86.7	66.0	76.4	0.1	94	3	59	26+	0	10	0	0	0	7.29	3.73	1.76	18	.0	0		14	4
FARMINGTON CAA AIRPORT		84.4	65.5	75.0		90	29+	60	26+	0	4	0	0	0	6.89		1.52	16	.0	0		12	6
GREENVILLE 4 NNW		88.5	67.2	77.9	0.5	96	19	56	1	0	13	0	0	0	6.15	2.39	1.22	7	.0	0		10	5
HOUSTON	AM	85.7	65.2	75.5	- 0.7	94	19	57	23	3	9	0	0	0	12.19	8.05	1.99	7	.0	0		11	8
JACKSON		89.2	68.5	78.9	1.3	96	19	62	8	0	14	0	0	0	15.54	12.00	4.94	16	.0	0		12	9
KOSHKONONG		88.4	67.3	77.9	- 0.9	95	30+	60	8	0	11	0	0	0	7.46	3.69	4.20	12	.0	0		7	4
LICKING 4 N	AM	84.5	66.6	75.6	- 1.6	91	28+	57	8	3	5	0	0	0	11.75	9.18	2.85	16	.0	0		11	8
MARBLE HILL		87.1	65.9	76.5	- 1.3	96	19	58	1	0	9	0	0	0	7.52	3.50	1.67	8	.0	0		10	5
PERRYVILLE		87.6	68.0	77.8		95	27	61	1	0	14	0	0	0	11.57		1.90	19	.0	0		14	10
ROLLA SCHOOL OF MINES	AM	84.2	66.7	75.5	- 2.2	92	28+	58	8	0	6	0	0	0	10.46	7.07	2.84	16	.0	0		10	7
SALEM	AM	85.1	66.5	75.8	- 1.0	93	28	57	8	3	7	0	0	0	10.84	7.34	2.78	16	.0	0		11	7
VICHY CAA AIRPORT		84.3	64.6	74.5		93	27	56	8	0	8	0	0	0	10.07		2.23	31	.0	0		13	9
WAYNESVILLE 2 W		87.0	65.4	76.2		95	18	53	8	0	7	0	0	0	12.41		4.14	16	.0	0		13	6
WEINGARTEN		86.3	66.4	76.4		93	19	60	8	0	7	0	0	0	7.07		1.70	18	.0	0		11	5
WEST PLAINS		86.1	66.5	76.3	- 1.4	93	19	58	1	0	8	0	0	0	9.62	7.18	3.26	12	.0	0		10	6
WILLOW SPRINGS		85.8	65.6	75.7		93	20	58	23	0	8	0	0	0	14.13	10.33	3.16	12	.0	0		11	7
DIVISION				76.7											9.62				.0				
BOOTHEEL DIVISION																							
ADVANCE 5 ESE		89.1	68.1	78.6	0.4	97	19	62	8	0	14	0	0	0	3.89	.53	.91	6	.0	0		10	
CARUTHERSVILLE		88.4	71.5	80.0	- 1.3	95	20+	66	12+	0	12	0	0	0	6.77	3.48	1.77	8	.0	0		11	
CHARLESTON		90.2	70.7	80.5		97	20+	65	8+	0	18	0	0	0	5.37		1.77	22	.0	0		7	
KENNETT RADIO KBOA		90.9	70.3	80.6		98	29	65	12+	0	19	0	0	0	4.03		1.22	8	.0	0		8	
MALDEN CAA AIRPORT	R	88.5	71.5	80.0		97	20+	65	8+	0	11	0	0	0	6.82		1.98	21	.0	0		9	
POPLAR BLUFF		87.9	69.8	78.9	- 0.3	95	20+	60	1	0	11	0	0	0	7.87	3.93	1.78	6	.0	0		12	
PORTAGEVILLE		90.7	71.5	81.1		98	20	65	1	0	17	0	0	0	4.37		1.16	22	.0	0		9	
SIKESTON	AM	87.6	68.5	78.1	- 0.5	95	20	62	8	0	10	0	0	0	5.69	1.97	3.14	8	.0	0		7	
SIKESTON CROP EXP FARM		88.4M	69.6M	79.0M		96	18+	62	1	0	12	0	0	0	7.51				.0	0			
WAPPAPELLO DAM	AM	88.4	69.7	79.1	- 0.8	96	4	63	8	0	12	0	0	0	6.95	4.00	1.59	8	.0	0		9	
DIVISION				79.6											5.93				.0				

0 DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION MEANS.

Highest Temperature 98 on the 29+ at 3 Stations.

Lowest Temperature 52 on the 13+ at 5 Stations.

Greatest Total Precipitation 21.49 inches at Paris.

Least Total Precipitation 3.56 inches at Dexter.

Greatest one-day precipitation 8.10 inches on the 15 at Linneus 2 S.

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NCE 3 ESE	3.89					.05	.91	.63	.31			.12					.05	.10			.48	.41	.37			.10				.16		
ARY	14.83		1.55	.71	•	.20				.08	1.28	1.64				3.50	.05	.70		3.05	T	.05			.13			.76		.04	.85	.28
A	6.23					.02	.03	.56	.50			.03	2.58	.20				.33				.88	.12			.72	.05		.04			.17
Y	10.77		T	.12	.23	.17	T			T	1.87	.69				2.60	.43	.25	.45	.02	.15	T	T			.53		.12	.44		.18	2.52
RSON 1 SW	11.30					.34		2.39	.23			.71	1.93				.22	.09				1.90				1.71		.30	1.25			.23
POLIS 7 SW	5.09					T	.42	.56	.53					.01			.39	2.03				.45	.15			.16			T	.04		.35
ETON CITY	11.37				.74		.08	.49			T	.30				.04	3.15	.96			.18				.37	1.94		.07	.18			2.87
DIA	9.06						2.04	.81		.60						2.06	2.00	.81		.10											.84	
ASSE	10.43			1.33	.10	.55			.18		T	.50			.24	1.24	.52	.04	.02	2.47	.42					.27		.22	.34			1.99
RANGER STATION	10.85					.13		1.95	1.47			.10	1.35				.87	1.91				1.02	T	T	T	.67	.02		.50	T		.86
EV EW	11.25							.50	1.15								3.37	1.36	2.06			1.51										1.30
E	8.21				.10	.01	2.11	.29	1.02	.33		T	.22	.02				.01				.40	1.18	.02		.76	.01		T	T		1.73
HAM 4 NW	9.06				.61	.10	T	.79	T			.02	.04	.08		.59	2.34	.26	1.94			.33			T	.08			.05		.92	.91
ANY	10.85		.10	.67	.78	.14				.02	1.18	.85			.01	1.69	.43	.09	.48	2.04	.46	T	.01			.16		.59	.09		.39	.67
TREE	4.51						.47	.67					.63					.83				.20				.86		.23				.62
F ELD	5.15						1.05	.75	.67	.10			.08					.15				1.20	.50	.04		.08			.36			.17
A	16.16				.18	T	.59	2.20				.40	1.43		.05	.14	4.15	3.32			.28	.05	T		.22	.59			1.15		.02	1.59
LLE WATERWORKS	13.52			4.26	.07	.15		.04	.02			.61	.02			.71	.81	.66	2.04	T	1.42	.02				.15			.14			2.40
NG GREEN	10.99			1.22		.57		.02	T			.20	.43			1.75	.33		.41		2.25	.02				.18					.96	2.65
F ELD	18.50		.04	1.29	.10						1.44	1.03			1.17	7.57	.02	.32	.14	1.45	.05		.01		.09			T	.06		1.41	2.31
WI E	12.72			2.55	.07						T	1.47	.07			2.14	1.36	.07	.33	.23	1.40	T				.09			.40			2.56
O	14.78					1.52	.84	3.17	.34			.38	1.92		.03	.03	2.73	.75	.83		.06	.04	.03			.35			.74			1.42
TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
R	7.80					.11	.88	.62	.42								1.90	2.00				.35				.47	.10				.09	.88
GTON JUNCTION	11.42		.67	.05	.60					.04	1.12	.91				1.70	.12	.45		4.05	.06		.09			.16		.72			.47	.21
R	7.62			.26	.24		.02	.12			.27	.36				.08	2.48	.70			.05				.62			.12			T	2.30
R CAA AIRPORT	9.56			.26	.25		.04	.08			.39	.30		T	.03	.24	2.47	.72			.18	T			1.70			.12			.12	2.66
ORNIA	11.73				.05		T	.44			T	.35				1.49	.88	.38	2.60		.46							•	1.81		.51	1.96
N'ON	11.29				1.17			.57				.31		T	.01	.50	2.85	.42	.10		.03	.02			.68	.94			.66		.95	2.08
L AND D 20	9.44			1.70		1.06					T	.53	.30		T	1.82	.62		.16	.50	.49					.02		.47	.12		.39	1.26
G RARDEAU MO ST	13.58					T	1.62	1.18	.78			.08	.02				2.05	3.05	.50			1.85	1.08			.02			.03	.70		.62
RARDEAU	11.78						T	1.75	1.37	T		T	.08				2.88	1.00	.38	.06		1.57	.64	.66		T				.76		.63
GER MILLS	15.35				.15	T	.14	.70			T	.59	.04		1.61	.72	4.43	2.64			.14	T			.32	.70	T	.92	.52			1.73
LLTON	7.02			.39	.28						.40	.60				1.20	.05	.34	.63	.24	1.08				.11	.02			.08		.17	1.43
AGE	12.61				.28	.29	.36	2.62	.14			.80	1.57		.01		.56	2.00				.12				2.80		.12	.74			.20
ERSVILLE	6.77					T	1.00	1.45	1.77	.10			.78	.25	.03		T					.15	.70	.20	.20	T	.04					.10
LLE GARGER STA	9.98					.50	.47	.67	.54			.36	.15					.02				.51	.06			4.83		.09	1.63			.35
V LLE	5.85					.04		.45	.52								1.89	1.73		T		.19	.05			.41	T		.03	.01		.53
V LLE RANGER STA	8.96					.10	.10	.83	.28								2.00	2.10	.05			.25	.05			.30			.10	.05		.75
LIA	13.48			.20	.24	.72		.03				1.12	.07			2.60	.46	.56	.06	1.82	1.90	.04				.95		.03			.28	2.40
ESTON	5.37						.98	1.03	.70	T		.10	.12	.01								.09	1.77						.05			.52
COTHE 2 S	15.36			.12	.09	.58					1.19	1.05				5.85	1.67	.01	.44	1.02	.04				.03	.04			.11		.43	2.11
COTHE RADIO KCHI	15.98		.02	.11	1.27						1.75	.49			.33	7.16	.10	.37	.04	1.21	.03	T			.02			.09	.06		.78	2.15
ATER DAM	4.64					.02	.29	.81	.24	.01				.06			.06	1.02				.40	.12			.54	.01			.09		.97
N CITY	10.61							.15	.05		.50	.10	.09			.05	1.55	.86	1.00		3.82	.04	.02			.52			.09			1.77
N 1 NNW	8.55				.15			.30	.10		T	.15		T	.05		2.00	1.25	.10		.64	.01				.65			.15			3.00
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IA WB AIRPORT R	11.45		.70	.99	1.06		T	.26			.02	.27				1.89	.67	.76	.93	.39	.30	T			.03	1.00	T	.06	.27		1.30	.55
IA 9 ENE	11.44			1.80	.11	.94		.12	.13		T	.90				1.20	.73	.40	1.18	.25	1.15	T				.36		T	.26		.06	1.85
TION	12.93		.63	.53							1.31	.63				4.28	T	.53		3.04		.11	.10		.13			.24		.61	.63	.16
OIA	6.48			.11	.27		T				.92	.41	.05		T	.12	.40	.64	.41		.92					.25	T		.04			1.94
TATION	12.18					2.38		.58	.85					.16			3.98	.93	1.18							.24			.06	1.82		
MOUNTAIN	5.97						.02	.95	.32				T				1.18	1.88	.01			.81	.28			.07						.45
R	8.98					.79	.04	.44	.51			.17	.08				1.95	1.03	.34	.07	.36	T				.74			.66	.04		1.76
L CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8.71					1.16	.06	.22	.75			.06	T	T	T	T	1.10	.80	.85	.04	.03	T				.11			.09	.24		3.20
O	6.63						.17	.22	.32				.06	1.42	.26		.80	.55	.41	.05	.05	.11				.03	.05			.05		2.08
	3.56				.08		1.33	.15					.15	.04				.08				.81	.43	.04		.04	.08					.33
AN	9.88					.72	1.03	.20	1.24	.09		.05	.48	.06				.08				1.08	4.08	.03		.69			.05			
NO	11.49							.75	.53								4.75	2.00	1.73							.46			1.27			
ON	12.78			1.10	.65	.10					1.88	2.68				.74		.31	.82		.05							.51				3.94
	8.62			.34	.18	T					.06	.45	.22			3.50	.62	.18		.40	.09							1.30			.23	1.05
	10.92				.35	.02	.03	.51			.01	.02				1.87	1.17	.24	3.40		.71				.08	.26			.49		.19	1.57
OO SPRINGS	12.96				.25		.08	.64			.07	.56			1.37	.31	2.42	3.71			.06				.47	.82		.92	.19			1.09
	8.74					.42	.72	.24					2.30	.15				.65				1.95			.40	.65			.45	.11	.62	.08
TON	8.99							.50	.90									1.45		1.05		1.15	.20			1.04				.10	1.10	1.50
ORE 1 W	5.44					.47	.04	1.90	.35								.10	.09			.71	.50	.22			.32		.49				.25
Y	9.13			.27		.19		.08	.17			.23	.13			1.76	.53	.10	.41	1.62	.96							.18				2.50
E	7.53	.43	T	.88						.15	1.62	.56				.77		.61		.98	.64	T		T				.57	.07			.27
STON 1 E	7.29					.17	.10	.65	.06				.12	.15		.67	1.63	.40	1.76	.12	.20	.46									.48	.32
STON CAA AIRPORT	6.89					.15	.05	.72				T	.22	.14		.72	1.52	.77	1.27	.13	.57	T	T			T			T		.33	.30
	11.82			2.93	.35						.76		T		T	2.32	.29	.07	.40	.95	.97	T			.11	.61	T	T	.31		.17	1.38
EAP LAGOON	12.88			3.58	.12	.05		T				.71				2.30	.23	.01	.59	1.29	1.29	T			.11		.65	T	T	.31	1.61	.03
	6.43					.21	1.07	.30	1.63	.13			.21					.37				1.25	.32			.09			.02			.83
N GROVE WILDLIFE	16.77			.10	.30						1.08	1.71			.10	8.00	.12	.33	T	1.00	.55			T				T	.06		.92	2.50
KTOWN	11.14						T	1.10	.30	.45							1.70	2.43	2.92			1.05	.24			.01			T	T		.94
TOWER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 SW	8.90			.05	T	.91		.15	.26			.38	.07	T	T	.69	1.06	.28	1.31	.03	1.06	T	.03			.41		T	.58			1.63
	10.05					•	•	•	3.90			•	1.70					1.40				.42				.43			1.20			1.00
N	18.67			.03	1.49	.47					1.48	.62				5.33	1.22	.11	.38	2.33	.20					.24		.21	.39		1.21	2.96
	10.77				.77			.27				.17		4.08		.72	.64	.11	.97			.06			.08				1.42		.35	1.13
	9.60					.48		2.61	.34			.58					.26	.73				.14				2.88		.24	1.10	.24		
ITY	10.90		1.62	.07	1.60						1.44	.59				2.24	.31		.51	1.32	.04		T			.25		.25			.54	.12
LLE 4 NNW	6.15					.42	.30	1.22	.51	.02				.07			.08	1.10				.90	.30	.03		.10			.61	.40		.09
LANDING	7.71			1.10		.69					T	.14	.07			.92			.24	1.94		.03				T		.56	.03		1.25	.74
RING	15.68					1.12	.02	2.74	1.12			.06	2.42				1.87	3.10	.13			.29	T			.33			.59	.04	.05	1.80
3 WSW	10.19				.21		1.27	1.75				.97				.11					.70	.21				2.10	.22			2.10	.10	.45
N	10.49			.80	.60	.21					2.04	.83				1.15	1.13	.33		.75	.09					.15			.81		.12	1.48
L	13.67			2.36		.33						.60	.05			3.68	.58		.09	.29	3.38	.04				T		.24				2.03
L WATERWORKS	12.94		2.00	.12	.30						.15	.63			2.44	2.14	T	.13		2.37	.89				T						1.10	.67
NVILLE	12.05				1.13							.64					1.29	.93			1.57	.02			1.30		1.80	.07				3.30
EEN 2 W	10.19					.38	.01	.73	1.08			.17	.56				2.39	.88	.30		.03					1.11	.02		.65	.03		1.87
	-					-		-	-							.58	.54	.45	.39	.31						.12		.06				2.45
E	10.33					.11		.40	.18			.40	.36		.01		2.62	1.12	.23		.87		.02			.73			.93			2.35
	12.19					.26	1.24	1.99	1.26				.28				1.15	1.96				.76	.02			1.60			.23	.02		1.42
	15.54					.08	1.37	2.47	1.17			.02	T		T	.29	4.94	.83	1.65	.02	.50	.13	.86			.01			.04	.19	.96	.01
Y LINCOLN UNIV	9.35				.30	.29		.47			T	.25		.02		1.67	.95	1.21			.76	.01			.12	.20			.47		•	2.63
N C'TY 3 WSW	11.12					1.59		.26	.20			.10	.64	.22		.60	1.65	.42	1.35		1.00	T	.01			.31			.20	.34		2.23
	10.67					1.98	T	.48	.87			T	.12				2.71	1.30	.72			.21	T			.12	T		.38	.08		1.70
CAA AIRPORT	14.85			T	.52	.09	1.38	1.32				2.76				.25	2.23	T			.12		T		.25	3.85	.33	1.14	.31		.07	.05
	8.56			1.05	1.04	.52					.12	.13				.73		.13	.95		.26					.16			.57		1.90	1.00
ITY WB AIRPORT R	10.70		.39	1.29	.48	T					.89	.43		.01	.06	.34	.34	1.12		.23	.29	.01			.64	T	T	.01	T		3.82	.35
R HAVEN WEST	9.55				1.40	.59					.77	.58			.04	.01	.58	.49	.92	.01	.44		.04			.49					.14	3.04
ITY UNI OF K C	10.78			1.43	.47						.44	.80	.01	T	T	.45	.45	1.20			.49					.63		.03	.06	.05	.38	3.90
RADIO KBOA	4.03					.01	.41	.39	1.22			.17	.28	.12								.73	.02	.05		.61		.02				
Y	11.11		.79	.56	.36						1.55	.44		T		2.57	.11	.28		1.00	.01	.11			.09	.01		.68	.05	.33		2.17
LE RADIO KIRR	8.29		T	.03	.02						.43	.23	.02		.02	3.37	.22			.72	.03							1.27			1.00	.93
LE CAA AIRPORT R	10.19		.80	.18	.76						.38	.52			1.30	1.77		.25		1.16	T		T		.01			1.25			1.47	.34
NG	7.46							.07	1.12				4.20					.31				.76	.04			.50	T				.11	.35
	9.87			.85		.75						.24				•	4.60	.20		.50	.40							.85			.53	.95
	10.94					.50	.02	.29	.21			.15			T		2.97	.64	1.60		.98	T	T			.55			.58	.12		2.33
	10.73				.40	.11	.25	1.31	.08			1.28	1.24				1.42	1.65				.13				.61		.23	1.34			.68
EST SERVICE	9.03					T	.50	2.66	.86			.24	.88					.15				1.53				.25			1.12	.06		.78
3 SW	10.42		T	.90	.38						1.82	2.32				1.28	.18	.92	.02						.52						.23	1.85
	10.63					.93	.03	.99	.90			.26	.24				2.38	1.83	.17	.01	T	T	T			.38			.65	.04		1.82

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
LEXINGTON	6.36			.03	.49	T					1.11	.81	.02		T	.04	.23	.39	.61		.39	T				.19		T	.17		T
LICKING 4 N	11.75					1.09	T	1.07	.82			.02	.13	.06			2.85	1.14	.05	.39		.80	T			1.48			.21	.02	
LINNEUS 2 S	18.04		*	.77	.29						1.50	2.70			.59	8.10	T	.30		1.72					.11			T	.12		
LOCKWOOD	11.56					.98	.04	3.40	.12			.60	.66				.08	1.85			.05	.08				.34	1.22		1.40		
LOUISIANA STARKS NUR	-			1.00	1.02			.02			.05	.22	.26		.31	1.77	.30	.05	.02	1.42	.92	.02				.35		.05			.72
LOUISIANA	12.92			.83	T	1.50		T	T			.02	.40			1.95	.32	.22	.05	.43	2.28	.02				.28		T	T		
LUCERNE	11.15		.28	.07	1.74	.24					.87	.27				2.66	.42		.53	.61	.16					.05		.55	.11		1.10
MACON	17.66			1.73	T	.14					.03	1.49				3.65	.94	.02	.58	1.11	1.28					.03		.42	.03		1.01
MADISON	16.76			1.85	.40	.45			.30			.65		.13	1.20			.10	.75	2.75	2.08				1.25						.35
MALDEN CAA AIRPORT R	6.82					.08	1.45	.48	.23			.33	.15	.08							.55	1.98	.01			.61		.05			.76
MANSFIELD	17.23					.18	1.84	4.47				.31	1.95			.25	2.89	1.60			.12	.18			.24	.56			1.07		.10
MARBLE HILL	7.52					.15	.30	1.23	1.67	.05		T					.11	1.07				1.41	.92	.03		.05				.23	
MARSHALL	8.94			2.30							.82	.27				1.75	.52	.32	.16	.10	.77				.09				.25		.19
MARSHFIELD	16.27				.10	1.37	1.13	3.38				.45	2.25			.53	2.06	1.43			.36	.07	.04		.55	.42			.67		.02
MARTINSBURG	11.90			.82	.27	.15		.10			.03	.42			.51	1.53	.62	.08	.43	1.79	.52	T				.15		.14	.23		1.05
MARYVILLE RADIO KNIM	10.45		2.08	.05	.72						1.02	.09			T	1.60	.05	.80		3.14	T	.22			.27					.05	.13
MEMPHIS	7.14			.06	.60	.12						.26	.02			.60	.16		.22	.98	.30					.40		.42	.68		1.55
MERCER 6 NW	10.98		.55	.63	.74	.07					.80	1.15				2.25	.55		.54	1.15	.25					.23		.45	.08		1.09
MEXICO	14.82			1.16		.92		.06	.05			.57	.09			2.59	.59	.44	.25	2.05	1.56					.72			.06		
MIDDLETOWN 5 ENE	12.44			1.11		.56		.02	.11			.12	.41			1.14	.32	.43	.42	3.08	.45					.13			.32		
MILAN	12.95			.45	1.43	.15	T				.98	.22				5.09			.43	.83	.24					.14		.54			1.45
MOBERLY RADIO KNCM	14.81			1.44	.46	.14					.21	.86	T		.38	3.85	.08	.32	.15	2.44	1.14					.39	T		.09		.56
MONETT	11.13				.16		.46	1.43				2.34				.65	.60	.10			.50	.12	.06	T	T	2.37	.22		1.42		.70
MONROE CITY	-			2.14	.38	.31						.74				3.08	.61	.08	.56	2.27	-				.03		.46				.12
MOREHOUSE	4.78						1.19	.94	.96			.09	.13									.63	.73			.11		T			
MOSELLE	8.10					.20		1.06	.22					2.05		.10	.68	.08	1.35	.45	.07					.12			.55		
MOUNTAIN GROVE 2 N	16.58					.22	T	1.10	1.91				1.44	T			3.20	4.30				1.75				.53			.68		
MOUNT VERNON 3 SW	8.82				.07		.15	2.47				1.19			.07	.37	.48	.56			.11	.03			.26	1.12	.07		1.46		.02
NEOSHO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA SEWAGE PLANT	18.28				.70	.40	.06	.46				3.17	.75		.90	.13	4.43	2.28			.19	.04				2.47		.31	1.23		
NEW BOSTON	18.94			1.48						1.07	1.16					6.00	.58		.35	.57	1.97							.67	.31	2.44	.87
NEW FLORENCE	9.00		T	1.45	.41	.40		.40			.03	.73			T	.97	.25	.06	.04	1.52	.85	.01				.08		T	.20		.22
NEW FRANKLIN 1 W	12.07			5.00	.10		T				.12	.46				1.40	.42	.20	.21	.06	1.51				.08	.07		T	.15		.32
NEW MADRID	6.82				.52		.62	.18	3.14	.04		T	.58	.18			T	T			T	.17	1.24			T	.15				
ODESSA	6.86				.60						.95	.92				.30	.62	.90			.35					.10					T
OLDFIELD	10.59				T	.70		1.10	1.09			.68	.32				.92	2.76				.72				1.25				.05	
OREGON	11.21		.42	.21	.88	.04				T	1.94	.10				2.50	.21	.80	.29		.14		.09	.03	.04	.94		.47	.30		.23
OSCEOLA	8.12				.05		.10	.50			T	.40	.04	T	.02	T	3.12	.54			T	.09			.11	.39		.43	.25		.08
OWENSVILLE	8.73					.66		.10	.24			T	.05	.26	T	.25	.90	.85	1.55		.60				T	.16			1.14	.14	
OZARK	10.85					.50		2.40	.52			.31	.80				.33	2.29	T			.44				1.12			1.00		
OZARK BEACH	9.11					.11	.08	2.15	1.49			.03	1.46					.25				.84		.02		.57		.40	1.11	.05	
PACIFIC	10.99					.17		.12	.29					1.20	.18	.27	1.18	.12	1.84	2.80	.49					.04			.90	.10	
PALMYRA	14.14			2.48	.02	.33						1.05	.24			4.05	.50		.06	.32	2.78	.02							.78		.33
PARIS	21.49			3.40	.16	.28						1.22	.49			2.52	.82	.08	.15	2.09	2.70	.01				.53			.04		.60
PARMA	7.01						1.52	.27	2.11	.02			.28	.20				.07				.29	1.85			.29					
PERRYVILLE	11.57					.51	.28	.66	1.00				.13	.91	.06		1.02	1.40	1.53	1.90		.30	1.01	.08				.04		.12	
PIERCE CITY	11.45					.89		1.27	.19			.44	1.94				.31	.23				.29	.02			3.85		.11	1.38		
PIERCE CITY 4 NNE	10.29				.36	T	.07	2.14				1.67			.02	.28	.34	.11			.15	.02	T		.80	2.30	.69		.84		
PLEASANT HILL	13.45				1.15	.05					.02	1.30			T	T	.59	1.05	1.13		1.79	.15				2.33		T	.05		
POLO	13.72			1.47	.49	.56					3.45	.30	.19			.81	1.84	.25	.56	.06	.87	T	.02		T	.16			.42		.25
POPLAR BLUFF	7.87					.27	1.78	1.22	1.25	.24	T		.22					.20				.42	.83	.28		.68	.06		T	.01	
PORTAGEVILLE	4.37			.10			1.02	.94		.03	.10		.19	.26								.39	1.16			.13					
PRAIRIE HILL 3 WNW	14.54			1.38	.06							.83			*	*	5.10	.50		1.41	1.71					.31					.45
PRINCETON	9.85		.28	.24	1.02						1.01	.43				2.30	T	.80		1.29					.09			.81			1.10
PUXICO	5.18					.12	.81	.76	.98	.02		T		.14			.01	.13				1.04	.85	.04		.23					
QULIN	6.89					.24	1.18	.14	1.19	.18			.40	.06				.02				.39	2.59	T		.50					
REYNOLDS	7.92							.63	.40					1.21			1.59	1.44			.48					1.39			.09		
RICHWOODS	5.62					.17		.25	.32				.08	.55			1.15	.45	.72										.15		
ROBY	12.34					.73		1.27	.99				.17				2.60	1.96	.07	.17		.47		.17	.02	1.21			.44		
ROLLA SCHOOL OF MINES	10.46					.75	T	.53	.62			.10	T				2.84	.96	1.96	T	T	T	T			.25			.20		
ROUND SPRING 3 N	7.89					.25		*	2.14									1.98					.90			1.37					
SAINT CHARLES	7.00						.03	.07	.07		.08		.05			.40	.04	T	.59	3.55	.06					T			.91		.24
SAINT JOSEPH WB AIRPORT R	10.60	T	.32	.73	.11					T	2.55	.65			1.03	1.57	.18	.53		.10	T	.01		.01	.37			.37			2.05
SAINT LOUIS WB AIRPORT R	7.81				.02	.05	T	.15				.04		T	.04	.36	.05	.60	.19	3.16	T	T				.02		1.82	.06		.43
SAINT LOUIS RFC CITY	7.91					T	T	.28	.11			T	T	.13		.22	.62	T	1.11	2.67	.85	T				T			1.17	.03	
SAINT LOUIS UNIVERSITY	9.06						.22	.14	T			T		.06		1.35	.04		1.31	2.03	1.03					T		.39	1.78	T	.23
SAINT LOUIS WASH UNI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALEM	10.84	.14				1.17	T	1.17	.64			T	T	.40			2.78	1.70	.02			.68	T			.46			.48		
SALISBURY	13.58			1.16	.21						.16	1.08			.34	3.42	.08	.19	.15	1.85	1.08				T	.84	T		.18		.58
SAVERTON L AND D 22	12.91			1.52		.17		T				.34	.30			2.26	.52	T	.04	.34	3.95	T						.23	.39		
SEDALIA	9.80				.01	.16	.10		.03		.29		.08				.80	1.27	1.73		2.98		.03			.55			.12		
SELIGMAN	11.12					1.04	.04	1.07	.60			.36	.10									.79				4.15		.25	2.22		
SEYMOUR 1 NNW	-					-	-	-	-			.07	1.20			.50	1.08	2.65			.30				.61	1.00			.60		T
SHELBINA	16.42			1.56	.42	.66						.51				3.65	.67	.02	.32	.66	2.55	T						.28	.02		.83
SHELBYVILLE	13.90			1.96	.15	.76					.17	.47			.85	2.71		.37	.48	1.33	.36								.27		1.05
SIKESTON	5.69						.50	.15	3.14	T			.17	T		T	T	T				.40	.93	.01		.06	.27		.03		
SIKESTON CROP EXP FARM	7.51						*	3.63	1.09			.25	.16								.02	.30	1.50			.54		T			.02
SILOAM SPRINGS	9.57							.61	1.12				3.44					1.75				.65	.05			.60			.53	.05	
SPICKARD 7 W	9.18		.15	1.00	.47						1.20	.52				1.70	.02	.50		.98		.01			.21			1.00			.85
SPRINGFIELD WB AIRPORT R//	18.75				1.15	T	3.09	3.81				1.74		.17	T	.26	2.18	.69			1.06	.02	.02		.73	.64	T	.38	.63	.50	.01
STEELVILLE 2 NW	7.76					.76		.15	.70			.04	.01				1.61	.73	.68	.21	.02		T			.06			.06	.03	
STEFFENVILLE	12.70			1.20		.86						.68	.08			4.31	.57		.22	.40	.30							1.13			1.3
STOVER	10.87				.44			.24	.30								2.15	.76	2.01		1.88	T				.53			.34		
SULLIVAN 3 E	6.52					.48		.40	.60			T	.05				.90	.50	1.80		T					.09			.25	.05	
SUMMERSVILLE	8.75					.44	.76	1.00	.74				.09				1.05	1.34				.80				1.23			.10		
SUMNER 2 SW	15.50			.37	.56	.04					.35	1.91			T	5.82	.85	.16	.30	.48	1.90	T	.02			.04			.05		.3
SWEET SPRINGS	8.74				.11		T				.54	.48		T	.02	1.06	.55	.54	1.28		1.40	.03			.09	.32		T	.04		.1
TARKIO	11.51	.23	1.23	.40						.10	1.19	.51				.44	.03	.76		1.56		.12		T	.13			1.53			3.2
TECUMSEH 2 N	8.14					.57		.26	.44				.79					.27	.05			2.70				1.32			.62		.1
TOPAZ 4 NE	11.99					.25		1.65	.60				2.90				1.33	1.19				1.15				.52					
TRENTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TROY	8.04			.45		.35		.05	.20			.05	.65			1.00	.55		.70	1.30	.65					.04				.05	
UNION 1 SE	10.86					.17	T		.37			T	.03	4.14	T	.25	.86	.25	1.70	.50	.03	.03	T			.13			1.28	.05	
UNIONVILLE	13.41		.17	.14	3.11	.16					.50	.83				1.97	.78		.49	.57	.22	T				.01		.59	.23		1.8
VALLEY PARK	5.74					.06		T	.21			T		.21		.31	1.05		.71	.82	.30	T				T			.96	.11	
VAN BUREN	-							.49									.23	.26			1.39					.73			.20		
VANDALIA	12.69			1.38		.21		.07				.12	.11			1.83	.57	.55	.07	2.15	.98					.62		.03			
VANZANT 4 SE	13.57					.36		.52	2.06				2.36				T	2.77				3.00				.57			.96	.01	
VERSAILLES	12.09				.45		T	.64			.06					1.00	2.16	.91	2.44		2.41	T			.40				.22		.6
VICHY CAA AIRPORT	10.07				1.57		.21	.52			T	T				.78	1.29	.53	.15		.31	.02			.05	.10		.52	.53		1.2
WACO	12.18				.11	.13	1.67	2.08	.10			1.46	1.28				.13	.68				.08				2.60			1.77		
WAPPAPELLO DAM	6.95					.54	1.38	1.27	1.59				.03				.09	.12				.64	.89			.14					
WARRENSBURG CENT T COL	6.92				.14			T			T	.42	.06		.13	T	.60	.76	1.12		.26					1.11			.05		
WARRENTON 1 N	5.95			.04	.35	.02	T	.20			.05	.69				.83	.14			.95	.36	.03		.07		.11		.12	.18		.0
WARSAW NO 1	8.88							.32	.43			.10	.04			.03	1.48	1.02	.25	.10	.35					1.28			.55		
WARSAW NO 2	8.39							.38	.30			.07	T		T	.23	1.87	.57	.30		.29					1.23			.48		T
WASOLA	8.92					.08		.88	.91				.91					1.58				.94				1.45			.81		
WAVERLY	5.63			.56	.21						T	1.11	T			.03	.78	.35	.45	.04	.23	T				.17					T
WAYNESVILLE 2 W	12.41				.02	.37	T	1.80				.16	.14			.61	4.14	.35	.11		T	.02	T		.13	1.85			.85		.1
WEBSTER GROVES	6.17					.06	.29	.21			T	T		.27		1.74	.07	T	.43	.70	.37					.03		.17	.96		.2
WEINGARTEN	7.07					.39	.30	.62						.90		.25	.35	.27	1.70			1.07									1.0
WELDON SPRING EXP FARM	7.23					.08		.02	.15							.20	1.05		1.15	.87	.61					.04			1.73	.08	
WEST PLAINS	9.62				T	.08	.58	.60	.02			1.62	3.26			T	.12	.91	T		.63	.04	T		T	.54	T		.44		
WILLIAMSVILLE	6.23					.30	.15	1.33	.15				T					.33				1.27	.53			.18		.30	.33		
WILLOW SPRINGS	14.13					.16	.10	1.68	1.37				3.16				.21	2.99				2.30					.88		.15		
WINDSOR 3 NW	9.45				.01			.15	.06			.16	.14		.08		.75	.79	2.63		2.15		.01			.10			.12		
ZALMA 5 E	6.80					.12	.36	1.75	1.47	.10							.02	.27				1.58	.71	.10		.13				.09	

See reference notes following Station Index.

DAILY TEMPERATURES

MISSOURI
JULY 1958

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NCE 5 ESE	MAX	92	94	96	95	96	82	77	80	89	90	89	86	89	90	89	85	88	94	97	95	82	80	86	89	85	88	95	86	95	94	90	89.1
	MIN	63	64	64	66	67	69	63	62	68	67	67	65	70	75	74	73	67	71	73	71	69	68	64	65	71	64	68	73	69	70	72	68.1
N'	MAX	93	88	88	84	83	85	81	85	87	83	84	83	87	90	85	79	82	90	86	74	75	82	84	85	87	83	83	87	92	86	80	84.5
	MIN	73	67	70	69	64	57	61	57	64	66	64	58	62	75	61	59	59	68	65	59	57	57	59	66	62	59	68	63	65	67	66	63.5
Y	MAX	92	88	89	81	84	84	82	83	88	83	85	82	84	89	86	80	81	88	85	68	73	80	82	87	87	83	79	87	92	86	82	83.9
	MIN	73	69	70	67	64	58	61	58	64	65	64	61	61	75	61	60	60	68	67	60	58	57	62	66	64	62	67	63	64	67	65	63.9
RSON 1 SW	MAX	89	91	89	81	85	71	72	80	88	90	78	87	89	89	88	84	93	95	94	89	77	83	88	89	85	90	92	88	93	93	88	86.7
	MIN	69	68	63	65	61	68	64	52	59	65	63	63	62	70	72	70	70	73	70	66	67	63	63	65	65	64	71	67	65	73	66	65.9
ETON CITY	MAX	93	93	94	83	86	79	77	85	89	91	77	87	90	90	86	79	92	94	97	87	72	82	87	85	85	85	92	89	93	94	89	87.2
	MIN	63	70	72	69	67	67	64	67	62	68	64	62	64	69	67	65	65	74	67	68	64	60	61	67	68	62	64	70	66	64	67	66.0
DIA	MAX	88	86	91	90	88	84	78	81	85	86	85	86	89	88	80	87	91	92			84	85	84	83	91	86	91	89	80			86.2
	MIN	59	63	63	64	67	66	61	65	61	65	75		66	65	68	65	69	70	68		65	60	69	60	68	70	60	70	60			65.3
MAN 4 NW	MAX	90	90	92	90	90	82	76	82	86	82	85	86	89	90	83	80	89	94	94	90	77	76	85	88	85	85	93	88	92	90	88	86.7
	MIN	57	61	62	59	66	62	62	62	53	61	67	67	64	72	70	67	65	69	72	68	61	64	61	59	64	57	65	67	60	66	67	63.8
NY	MAX	92	90	82	80	80	82	79	84	86	86	82	82	85	89	87	79	79	87	87	69	75	80	83	85	84	82	82	86	92	84	79	83.2
	MIN	72	67	66	68	63	57	57	56	64	58	64	57	60	75	62	58	58	67	65	57	57	59	57	65	63	57	68	63	67	67	67	62.6
TREE	MAX	89	91	90	91	90	88	80	87	88	87	87	85	84	87	86	89	89	96	94	93	80	80	85	89	85	85	94	88	92	94	85	88.0
	MIN	68	71	72	59	69	65	61	69	65	63	63	63	69	72	70	71	68	70	70	78	72	68	60	64	67	66	71	67	65	68	68	67.5
A	MAX	90	91	91	85	85	78	70	82	87	89	85	84	88	88	88	83	90	93	91	87	73	79	85	85	83	85	90	86	91	90	89	85.8
	MIN	68	68	65	69	66	66	61	54	61	67	62	62	65	66	73	66	64	73	71	71	63	63	60	65	66	64	71	67	67	72	57	65.6
LLE WATERWORKS	MAX	88	91	90	90	82	85	82	78	83	88	85	82	83	88	89	82	70	82	96	93	73	73	74	85	85	84	83	89	85	92	86	84.4
	MIN	67	72	68	73	68	67	67	59	64	70	66	63	65	70	66	66	59	65	72	69	63	63	64	63	71	62	68	71	70	73	67	66.8
FIELD	MAX	93	91	91	88	86	83	84	86	89	88	86	84	88	86	78	76	76	89	87	69	75	79	85	84	86	84	86	90	95	92	83	85.1
	MIN	69	74	70	70	66	61	65	56	65	67	64	58	62	71	65	61	60	67	67	60	61	61	59	64	67	60	69	65	65	66	67	64.6
ICK	MAX	91	90	90	84	84	83	79	83	86	84	83	82	84	86	82	78	80	90	90	80	74	80	84	83	85	83	88	85	92	90	83	84.4
	MIN	70	74	68	73	67	65	68	60	66	66	66	62	66	64	67	63	63	71	69	64	63	64	63	67	70	63	71	70	67	69	67	66.6
R	MAX	92	92	92	83	83	77	78	88	88	89	76	85	85	89	83	77	90	95	95	83	74	80	86	81	83	85	90	87	92	93	88	85.8
	MIN	69	71	69	69	68	64	65	59	64	69	67	63	63	74	71	65	65	75	75	65	64	60	63	63	63	63	73	70	67	73	66	66.9
CAA AIRPORT	MAX	91	93	92	82	82	78	78	83	86	89	76	84	88	88	80	70	91	93	92	74	70	81	85	81	82	83	89	85	91	90	86	84.3
	MIN	68	72	68	69	69	63	62	57	61	68	63	62	64	75	70	65	65	76	73	64	63	60	61	66	66	62	70	70	67	67	66	66.2
RNIA	MAX	90	92	91	90	87	84	72	82	87	86	87	92	91	91	89	82	82	93	91	89	71	78	84	82	85	84	91	87	92	92	86	86.5
	MIN	68	69	69	71	68	67	64	59	64	67	69	69	68	64	66	62	64	69	67	69	63	61	65	64	66	65	68	69	69	72	67	66.5
TON	MAX	90	91	92	90	85		81	84	89	88	81	84	91	91	87	83	90	94	90		79	80	82	87	82			87	94	92	88	87.1
	MIN	58	61	68	66	69		62	55		67	64	63	65	73	69	69	70				62	64	69	62	68			67	63	73	66	65.5
L AND O 20	MAX	91	91	87	82	81	84	78	83	86	80	82	82	83	87	80	76	72	85	80	67	75	81	84	84	85	83	87	87	88	80	84	82.4
	MIN	70	74	70	70	68	64	62	58	65	70	67	58	63	62	68	61	60	64	65	61	64	62	60	63	68	59	69	70	68	68	69	65.2
IRARDEAU MO ST	MAX	90	90	94	94	92		76	78	86	88	89	89	87	89	87	86	84	88	95	93	84	80	83	92	90	88	87	85	92	90	89	87.8
	MIN	69	68	66	67	69	68	66	62	68	70	74	68	71	75	75	68	69	69	72	71	69	69	65	68	75	65	68	65	70	72	68	69.0
GER MILLS	MAX	92	92	93	85	85	78	76	82	87	90	80	85	88	90	85	82	91	93	91	86	75	81	85	88	84	84	91	86	91	91	89	86.3
	MIN	57	68	68	68	65	66	62	53	61	67	63	62	64	62	72	67	65	74	73	68	63	63	60	65	67	61	68	68	66	70	65	65.2
LTON	MAX	94	94	93	83	87	83	81	85	89	82	85	83	89	87	84	76	80	92	95	73	74	83	85	83	85	82	88	89	95	86	82	85.4
	MIN	69	73	70	70	66	61	64	57	63	65	65	60	61	69	66	61	61	70	69	63	63	62	60	65	68	59	68	67	63	69	66	64.9
GE	MAX	89	91	92	86	86	71	72	83	86	89	86	85	88	89	86	85	92	93	92	88	76	81	87	88	86	87	90	86	93	92	89	86.6
	MIN	68	69	64	68	66	66	63	54	62	69	64	65	64	71	73	68	71	76	75	71	65	65	64	69	66	65	73	68	68	74	67	67.5
ERSVILLE	MAX	89	91	91	90	89	83	83	77	85	87	86	86	85	87	89	89	91	95	95	95	93	85	85	87	85	88	93	90	92	90	89	88.4
	MIN	66	68	69	68	68	71	71	67	67	70	71	66	71	74	76	77	75	75	77	77	71	71	70	72	70	73	72	72	73	72	77	71.5
STON	MAX	91	93	94	94	93	86	82	80	88	90	89	87	88	91	90	87	91	95	97	97	95	81	86	90	88	89	96	93	93	94	89	90.2
	MIN	65	68	68	71	70	71	68	65	69	71	74	67	72	68	71	76	72	72	76	76	71	70	67	68	73	67	73	75	71	72	74	70.7
COTHE RADIO KCHI	MAX	92	90	91	85	85	84	79	83	88	86	86	83	85	85	85	79	76	86	88	72	74	81	84	86	86	84	82	87	94	90	82	84.5
	MIN	70	75	70	69	67	60	65	56	65	65	65	59	62	74	62	62	62	69	67	61	63	63	61	66	66	61	69	66	65	67	66	65.1
ATER DAM	MAX	91	91	95	94	92	85	85	84	89	90	90	87	91	90	91	85	92	96	96	96	95	80	86	90	87	87	95	90	94	95	90	90.3
	MIN	56	60	61	63	67	66	65	61	65	64	70	62	69	71	73	69	66	73	70	70	69	65	62	63	68	65	68	69	67	68	68	66.2
1 NNW	MAX	87	90	90	90	81	83	77	74	81	87	90	77	85	87	89	81	68	88	92	91	74	70	80	84	82	82	79	90	86	91	90	83.7
	MIN	69	71	65	69	63	64	64	55	61	67	64	59	65	70	75	65	66	66	73	68	62	59	58	63	66	58	66	69	61	71	65	65.1
A WB AIRPORT	MAX	91	91	91	84	87	81	75	82	86	87	82	84	88	89	82	72	79	92	93	73	73	78	85	85	84	83	91	86	92	85	79	84.2
	MIN	69	69	68	70	67	67	62	58	64	70	67	60	64	70	66	60	63	68	70	63	63	59	61	67	67	60	69	69	66	68	67	65.5
ION	MAX	92	92	85	83	81	81	82	84	85	87	82	82	83	88	90	80	75	85	86	69	72	79	83	83	85	84	81	86	91	90	85	83.6
	MIN	70	65	69	67	64	59	61	60	66	64	64	61	61	74	60	59	59	68	65	59	58	58	61	67	63	64	67	63	66	66	66	63.7
CITY 1 M	MAX																																
	MIN																																
N	MAX	95	96	98	95	96	86	80	82	89	89	89	87	90	90	91	89	94	95	98	97	91	83	89	95	92	89	94	90	94	95	95	91.4
	MIN	57	60	64	62	64	64	67	64	67	67	74	65	71	75	75	73	70	73	75	71	71	68	67	67	66	68	70	70	69	70	68	68.1
N	MAX	92	91	90	82	83	84	83	84	88	84	81	84	85	94	88	79	84	92	91	72	74	81	85	89	83	81	87	95	94	89	88	85.7
	MIN	69			62		60		54	65	61	61	60	64	68	59		61	66				60	65	60	61	59	65	61	64	69		62.5
	MAX	90	90	91	88	87	80	71	83	87	87	79	84	87	90	87	81	86	93	92	90	71	77	84	84	84	84	91	87	92	90	85	85.5
	MIN	67	71	68	72	68	65	62	58	62	68	68	64	64	68	66	65	64	69	75	67	63	60	61	66	68	61	69	62	68	73	67	66.1
Y	MAX	87	90	91	91	89	87	87	72	84	85	84	82	81	87	90	81	70	78	89	87	71	71	80	83	84	86	92	85	91	89	79	84.0
	MIN	64	70	69	70	68	61	64	57	58	65	63	62	64	71	62	65	59	68	70	64	63	58	60	70	59	65	70	61	70	71	68	64.8
TON 1 E	MAX	88	87	94	90	90	82	78	82	86	88	87	83	88	89	87	81	86	93	92	90	76	77	85	87	84	87	92	90	92	91	87	86.7
	MIN	59	64	62	68	70	67	62	61	61	64	73	67	67	73	67	70	65	70	70	70	67	65	67	61	69	59	66	68	63	67	64	66.0
TON CAA AIRPORT	MAX	85	85	90	88	85	82	72	82	85	86	85	83	86	87	84	79	85	90	89	89	73	76	83	85	82	84	90	85	90	87	85	84.4
	MIN	61	64	63	65	67	66	61	60	62	66	68	67	67	73	67	66	64	69	69	70	67	65	66	62	63	60	67	67	62	70	68	65.5
	MAX	89	89	89	87	84	80	77	81	85	83	82	82	86	86	85	80	78	92	91	77	72	78	84	87	85	82	89	85	90	88	83	84.1
	MIN	65	70	63	67	67	65	65	57	64	68	65	60	63	70	66	59	61	70	71	64	62	62	60	60	68	60	68	70	60	68	63	64.5
EXP LAGOON	MAX	86	89	89	89	81	84	80	79	87	85	85	85	82	86	87	82	72	82	92	79	70	73	78	84	82	86	83	90	85	90	77	83.2
	MIN	64	64	64	72	67	66	67	58	64	69	66	61	63	68	67	62	62	69	72	70	64	62	62	63	62	67	68	60	68	71	70	65.5
GROVE WILDLIFE	MAX	90	90	90	87	84	84	82	84	88	87	82	83	86	84	83	77	77	87	88	74	75	79	85	84	84	83	83	86	92	89	85	84.3
	MIN	70	72	68	69	65	58	64	55	63	62	60	58	64	69	63	60	61	68	65	60	60	60	62	60	65	60	68	66	66	63	65	63.5

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FULTON 4 SW	MAX	85	89	90	90	84	86	82	69	83	86	85	81	84	88	90	79	71	79	91	90	75	71	78	84	85	84	82	89	84	91	85
	MIN	66	68	68	71	68	66	65	58	64	67	66	66	63	63	65	64	62	63	71	68	63	60	60	62	69	62	65	69	66	69	66
GRANT CITY	MAX	91	86	85	82	80	83	80	82	86	81	83	82	83	88	85	75	78	88	83	71	76	81	82	83	85	81	83	83	92	85	79
	MIN	72	65	69	67	63	59	61	57	59	65	63	62	62	74	60	58	58	65	62	58	58	58	60	66	63	61	66	66	65	67	66
GREENVILLE 4 NNW	MAX	90	92	94	93	85	85	80	82	88	90	90	86	89	90	87	84	89	94	96	95	81	81	87	89	85	87	94	88	92	93	88
	MIN	56	59	61	62	67	69	65	63	66	65	73	65	71	75	75	69	67	73	71	70	70	67	62	62	70	65	69	70	68	68	69
HAMILTON	MAX	91	91	87	79	83	83	83	82	87	80	84	82	85	89	83	76	78	88	87	69	76	80	83	85	85	82	80	86	92	88	85
	MIN	71	71	70	68	65	60	60	59	61	65	64	61	60	73	60	59	59	69	67	60	60	60	62	66	64	62	68	64	65	67	65
HANNIBAL WATERWORKS	MAX	91	91	87	81	84	80	76	81	86	80	82	79	85	88	79	74	73	85	80	65	73	78	82	86	80	82	86	85	90	81	82
	MIN	65	69	66	68	67	64	62	58	63	70	62	59	63	65	65	59	59	65	64	62	62	59	61	64	69	62	67	70	65	66	66
HARRISONVILLE	MAX	91	91	91	82	88	81		85	86	86	84	84	83	88	85		86	92	93		69			83	80	82		88		80	86
	MIN				74	68	67			64	63	60	67	67		68	63					66			62	65	67				65	68
HERMITAGE	MAX	90	90	91	85	86	81	73	83	87	88	80	85	88	88	85	84	90	93	92	90	75	81	86	87	83	84	91	87	91	91	90
	MIN	70	68	64	70	68	67	64	54	59	65	65	63	65	71	71	69	61	73	72	69	64	62	58	64	69	60	67	69	63	71	66
HOUSTON	MAX	85	88	90	91	89	89	82	65	81	86	86	80	87	89	88	82	80	90	94	91	93	72	79	85	89	84	83	92	86	91	91
	MIN	65	67	65	61	61	65	64	58	62	63	69	64	66	67	72	67	66	71	71	69	66	65	57	59	67	63	68	67	63	67	66
JACKSON	MAX	91	92	95	95	92	81	80	83	88	89	90	86	89	90	88	84	88	92	96	94	94	81	87	89	88	89	94	88	92	91	89
	MIN	64	65	64	69	69	69	65	62	66	68	73	67	72	75	70	71	67	69	72	72	70	67	65	64	73	63	69	73	67	71	72
JEFF CITY LINCOLN UNIV	MAX	91	92	92	89	87	82	78	83	88	88	82	84	89	90	89	83	93	93		90	72	79	84	85	83	85	93	86	92	90	83
	MIN	63	68	67	68	64	68	64	56	60	66	68	64	64	69	61	65	63	75		68	64	58	59	62	69	58	62	70	63	68	74
JOPLIN CAA AIRPORT	MAX	89	92	92	82	84	71	74	82	87	90	78	83	88	88	85	87	90	92	91	88	75	82	90	92	82	88	90	86	92	92	87
	MIN	72	73	71	69	68	68	62	56	65	71	65	67	66	76	75	69	71	77	77	69	67	67	68	71	67	68	70	70	72	77	69
KANSAS CITY WB AIRPORT	MAX	94	93	92	83	84	83	81	84	88	83	79	82	86	91	82	74	84	95	95	70	72	80	87	89	85	83	82	88	94	92	77
	MIN	75	73	73	69	70	66	70	66	70	67	66	67	68	78	65	64	66	73	70	66	66	64	68	67	73	67	75	71	73	68	69
K C GREEN HAVEN WEST	MAX	92	92	90	82	83	83	82	83	87	82	79	83	86	90	81	69	84	94	93	69	73	81	85	88	86	82	81	87	94	89	76
	MIN	73	70	68	66	64	58	62	57	63	65	65	59	61	76	64	62	64	69	67	64	64	59	59	64	63	59	71	64	61	67	66
KANSAS CITY UNI OF K C	MAX	93	93	91	86	91	84	82	84	88	87	83	84	86	90	89	78	85	94	94	89	71	86	85	83	85	82	84	87	94	92	89
	MIN	72	75	70	68	73	63	67	61	65	66	65	63	65	75	60	62	64	70	75	65	64	64	62	61	62	71	72	68	65	71	67
KENNETT RADIO KBOA	MAX	93	94	96	96	89	87	85	77	87	88	89	87	87	90	90	92	94	97	96	97	94	85	87	91	90	88	93	93	98	94	93
	MIN	65	67	65	68	70	70	70	65	69	69	72	65	70	72	74	75	72	74	75	76	69	70	68	68	70	69	70	74	70	70	77
KIRKSVILLE RADIO KIRX	MAX	91	88	87	79	82	83	78	81	85	82	82	80	82	84	78	76	71	88	86	66	75	79	82	83	83	80	82	85	89	83	79
	MIN	70	73	70	64	65	58	57	54	65	65	66	55	52	70	65	57	57	65	64	56	56	62	58	64	63	56	66	66	66	66	68
KIRKSVILLE CAA AIRPORT	MAX	90	87	86	80	82	83	76	81	84	80	82	80	83	81	77	73	71	87	78	67	75	80	82	82	83	80	82	84	89	82	78
	MIN	69	71	69	68	65	60	57	55	63	65	59	55	59	67	64	58	57	64	61	58	60	62	58	64	63	59	66	66	64	66	66
KOSHKONONG	MAX	88	89	92	89	86	86	79	78	86	89	85	85	88	88	88	84	92	94	95	95	93	82	84	89	88	84	94	92	92	95	90
	MIN	62	65	66	66	67	64	63	60	64	68	71	61	69	71	71	71	67	71	72	70	69	67	63	67	68	68	70	70	69	68	67
LAKESIDE	MAX	87	92	91	91	87	88	83	73	85	90	89	78	86	89	91	83	70	90	94	93	79	73	79	86	86	85	85	94	86	95	87
	MIN	69	73	65	71	66	68	65	56	61	65	68	64	66	70	73	67	65	66	73	70	65	62	61	62	69	62	65	71	65	70	67
LAMAR	MAX	86	89	90	90	81	86	73	76	82	86	80	72	85	87	87	84	83	90	93	92	84	76	80	87	85	83	86	90	87	91	91
	MIN	67	69	69	68	66	65	62	55	63	69	63	63	65	67	73	68	66	69	74	70	64	64	63	67	67	66	70	68	68	72	65
LATHROP 3 SW	MAX	86	91	91	89	85	82	81	83	87	85	83	85	86	91	79	69	82	90	88	74	78	82	85	86							
	MIN		70	75	68	63	60	62	58	60	64	60	62	64	65	58	60	65	71		58	60	62	62	66							
LEBANON	MAX	87	88	90	86	85	80	75	80	84	86	80	82	87	88	84	80	88	92	90	89	73	76	89	87	80	80	90	84	90	88	85
	MIN	67	70	70	69	68	68	62	55	62	62	65	64	67	75	71	67	65	74	74	70	64	62	59	67	69	64	71	68	67	73	64
LEXINGTON	MAX	90	95	94	93	82	87	85	83	87	90	85	80	85	88	91	81	71	81	94	93	68	74	82	87	87	87	85	85	88	94	90
	MIN	71	74	72	69	69	64	68	63	66	67	66	64	65	72	72	65	60	65	72	65	63	63	65	68	70	65	69	69	68	75	67
LICKING 4 N	MAX	83	87	87	90	87	87	84	67	84	86	87	77	84	88	87	81	78	88	91	90	89	72	76	86	86	83	81	91	84	90	88
	MIN	65	68	69	66	68	68	64	57	62	66	68	65	68	73	74	68	66	66	70	70	65	65	58	66	67	63	70	68	65	71	66
LOCKWOOD	MAX	92	93	89	85	86	79	74	82	89	90	83	86	90	90	87	85	93	95	94	90	76	82	88	88	84	88	92	88	94	94	90
	MIN	68	70	68	69	67	67	64	57	62	69	64	66	65	67	74	68	67	76	74	72	65	63	62	67	67	66	71	69	68	73	66
LOUISIANA STARKS NUR	MAX	90	92	91	88	87	85	78	84	86	83	83	83	87	89	84	78	79	89	89	70	73	81	85	88	85	87	92	88	91	86	85
	MIN	67	71	69	69	67	65	66	55	60	67	69	59	62	73	67	62	58	68	69	62	63	59	57	61	69	56	65	72	62	68	67
MACON	MAX	87	90	89	90	81	85	81	76	82	87	79	83	81	86	84	81	74	76	87	89	65	74	80	84	83	85	82	87	86	91	84
	MIN	69	72	67	70	66	61	65	56	65	68	65	57	60	70	64	60	58	61	66	59	59	61	59	63	66	59	65	67	66	65	65
MALDEN CAA AIRPORT	MAX	93	94	97	95	85	84	78	78	87	89	88	84	87	89	89	88	92	95	96	97	84	80	85	89	83	86	92	87	93	93	87
	MIN	65	70	70	72	70	71	66	65	70	71	73	67	73	75	76	75	73	77	76	69	70	70	70	70	70	70	74	76	73	72	77
MARBLE HILL	MAX	89	89	93	93	90	82	79	79	86	88	90	82	88	89	87	83	86	90	96	93	78	80	86	87	86	86	92	87	91	89	85
	MIN	58	61	61	65	67	67	62	60	64	64	72	64	70	74	68	78	65	69	68	70	68	65	61	61	69	60	61	71	65	67	69
MARSHALL	MAX	91	90	90	87	87	82	81	83	87	86	82	85	89	89	88	82	82	92	93	91	73	79	83	83	84	82	89	87	92	90	84
	MIN	69	73	68	67	67	61	67	61	65	65	65	67	69	69	66	60	64	70	70	64	62	61	62	66	70	62	71	69	66	69	66
MARSHFIELD	MAX	88	89	89	86	85	80	70	80	86	88	84	83	87	87	85	80	90	92	91	89	75	77	85	87	81	83	91	88	92	92	87
	MIN	66	70	67	70	67	68	63	54	63	70	64	63	67	73	73	67	67	74	73	71	66	65	61	67	67	65	72	68	66	73	66
MARYVILLE RADIO KNIM	MAX	91	89	85	81	82	81	79	83	85	83	81	80	85	89	85	77	79	87	83	68	72	79	81	80	85	81	82	84	90	82	78
	MIN	73	65	69	70	62	59	62	69	65	65	65	62	62	74	62	62	59	67	67	59	62	59	62	67	62	63	67	64	67	67	60
MEMPHIS	MAX	87	92	86	82	78	84	84	76	83	86	76	80	81	83	86	78	73	81	88	68	68	75	81	83	82	84	82	84	86	85	81
	MIN	66	70	68	68	65	59	65	56	64	63	64	55	61	71	65	57	56	60	62	58	58	62	59	63	62	64	65	65	63	59	66
MEXICO	MAX	85	90	91	90	83	85	83	76	83	86	85	82	83	86	88	86	71	77	93	90	69	73	80	84	85	83	83	89	84	91	83
	MIN	67	70	68	70	66	66	66	56	62	67	65	59	62	68	65	64	59	64	68	65	61	59	62	66	69	59	68	70	65	70	66
MOBERLY RADIO KNCN	MAX	90	90	90	83	86	82	78	81	86	82	82	82	86	85	83	78	78	89	86	71	74	80	83	84	85	81	88	85	90	86	79
	MIN	60	72	68	69	67	64	66	57	63	68	65	57	62	69	65	63	60	70	64	63	62	60	60	63	68	61	70	68	65	67	66
MONETT	MAX	90	93	92	87	87	83	71	83	88	90	88	86	90	90	85	84	94	95	95	92	76	81	87	91	86	86	93	87	94	94	92
	MIN	67	68	65	68	64	66	62	55	61	68	63	64	63	72	71	68	69	75	74	70	65	64	63	67	65	65	72	67	73	78	
MOUNTAIN GROVE 2 N	MAX	85	86	88	85	86	80	74	79	84	85	85	81	86	85	84	81	87	90	90	90	72	78	82	83	80	79	89	87	89	88	88
	MIN	63	67	67	66	64	66	62	58	64	69	65	63	69	72	70	66	67	73	73	70	67	65	69	67	67	63	68	67	66	66	65
MOUNT VERNON 3 SW	MAX	89	90	90	84	85	77	70	80	86	90	84	85	87	87	86	83	91	92	91	89	74	80	85	89	84	85	90	87	92	91	88
	MIN	68	70	64	68	62	68	63	52	61	68	64	65	64	71	73	68	68	74	73	71	66	65	62	65	66	64	72	68	66	72	66
NEOSHO	MAX	89	90	90	88	85	76	73	83	88	90	89	86	89	89	90	89	92	93	94	92	80	82	90	92	90	89	95	94	94	92	93
	MIN	67	68	64	68	63	66	64	52	54	62	61	63	63	72	75	68	72	76	73	72	68	65	64	62	65	64	66	74	74	66	72

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NEVADA SEWAGE PLANT	MAX	90	92	92	89	85	78	76	85	88	90	81	86	89	88	85	81	93	95	93	90	76	84	87	85	86	88	91	88	94	93	89	87.3
	MIN	69	70	66	66	68	65	63	54	61	68	62	61	63	66	74	68	65	75	75	68	64	63	62	70	68	62	69	68	66	72	65	66.3
NEW FLORENCE	MAX	92	93	92	89	88	83	77	86	88	86	83	85	90	95	80	80	85	95	94	79	73	80	90	88	85	87	93	85	94	87	84	86.6
	MIN	69	70	66	65	66	64	63	58	60	69	66	60	63	72	65	62	61	69	70	68	63	68	70	64	69	60	67	69	64	70	67	65.7
NEW FRANKLIN 1 W	MAX	90	90	90	88	85	81	76	82	87	85	89	88	87	88	88	81	78	92	92	90	72	78	83	84	85	82	89	88	91	90	86	85.6
	MIN	67	72	68	72	67	66	67	59	64	69	66	61	63	69	66	61	65	71	72	66	64	61	60	66	71	60	69	71	67	70	67	66.4
OREGON	MAX	92	87	86	82	80	83	81	84	86	81	82	82	85	93	87	76	82	86	84	69	72	82	83	81	85	81	82	88	94	87	80	83.3
	MIN	73	67	69	63	65	65	63	61	65	64	65	63	64	72	61	61	61	70	68	60	60	58	63	66	63	65	67	63	62	67	66	64.5
OSCEOLA	MAX	92	93	91	89	85	81	75	84	89	89	81	87	89	89	85	81	93	95	93	90	79	82	87	84	85	86	91	88	93	93	90	87.4
	MIN	70	72	67	70	69	70	64	55	62	62	65	62	65	73	66	66	66	75	76	71	65	65	61	66	69	62	70	70	66	74	66	67.1
OZARK BEACH	MAX	88	90	92	93	84	90	85	78	81	89	90	78	88	90	90	88	83	94	95	94	94	80	82	87	93	84	87	92	89	96	95	88.4
	MIN	62	66	65	65	65	70	68	61	63	66	69	66	67	70	71	71	69	71	70	69	67	69	63	65	67	67	68	70	70	71	68	67.4
PERRYVILLE	MAX	90	90	94	92	92	81	78	81	--	89	90	84	88	89	90	80	85	92	91	91	81	78	85	88	85	87	95	90	93	92	87	87.6
	MIN	61	64	67	68	69	70	63	62	63	67	74	68	67	75	70	70	66	69	69	72	69	66	68	69	74	62	68	72	65	70	71	68.0
PIERCE CITY 4 NNE	MAX	89	90	90	83	84	78	70	80	87	89	85	85	88	87	87	84	90	92	91	88	75	80	89	88	85	86	90	85	92	90	87	85.9
	MIN	66	68	67	65	62	67	62	54	61	67	62	64	64	71	72	68	69	73	72	70	66	64	64	67	65	65	72	68	68	72	65	66.5
POPLAR BLUFF	MAX	90	92	94	93	82	83	79	78	86	88	90	83	82	89	88	88	89	94	95	95	85	82	87	89	86	88	93	88	93	92	85	87.9
	MIN	60	63	64	66	70	70	66	64	69	68	70	65	71	75	75	75	69	75	75	74	71	69	67	67	71	69	72	76	72	70	76	69.8
PORTAGEVILLE	MAX	91	92	93	93	92	85	81	87	89	89	89	89	87	89	90	89	94	96	97	98	94	88	88	89	87	90	93	93	95	94	92	90.7
	MIN	65	70	69	71	71	70	69	70	72	73	70	66	71	74	76	74	74	76	77	78	71	71	67	68	71	69	70	76	71	71	76	71.5
PRINCETON	MAX	91	90	89	84	83	85	84	83	86	81	83	81	85	86	84	80	76	91	90	70	76	81	84	84	85	85	82	87	90	87	81	84.0
	MIN	70	68	68	69	64	57	60	54	66	64	65	56	60	76	63	57	58	66	64	58	56	60	56	62	60	56	68	62	64	66	67	62.6
OLLA SCHOOL OF MINES	MAX	84	87	90	91	87	87	80	74	81	86	87	77	83	88	88	80	72	78	92	91	85	72	76	83	85	82	89	92	86	90	88	84.2
	MIN	67	70	69	70	68	68	62	58	63	69	66	66	68	74	69	67	65	69	74	70	65	64	61	65	68	63	65	69	68	63	66	66.7
AINT CHARLES	MAX	92	93	95				77	85	87	83	84		89	92	87	77	82	92	89	87	76	80	85	88	85	86	96	92	90	89	85	86.8
	MIN	67	71	70			68	60	60	68	69	68	63	63	74	69	69	63	71	62	62	65	63	62	65	72	60	68	71	62	70	69	66.3
AINT JOSEPH WB AIRPORT	MAX	93	88	89	83	80	84	81	85	87	82	84	83	88	92	80	68	83	89	89	69	74	82	85	88	85	82	82	87	94	88	78	83.9
	MIN	75	70	69	69	65	60	64	63	66	65	67	65	67	75	61	61	63	70	65	62	62	58	63	68	66	64	69	66	68	68	68	65.9
AINT LOUIS WB AIRPORT	MAX	90	91	93	93	87	84	74	83	85	89	82	82	87	92	80	73	81	91	90	80	73	79	83	88	82	84	93	85	90	80	83	84.7
	MIN	68	73	71	73	71	70	63	62	63	72	70	64	69	72	69	67	65	72	68	66	66	64	66	69	69	65	70	70	66	70	70	68.2
AINT LOUIS RFC CITY	MAX	86	89	90	93	91	89	84	72	84	84	88	81	84	86	90	82	75	82	91	89	83	74	78	81	86	82	84	92	84	90	83	84.7
	MIN	69	72	73	74	72	71	68	64	69	71	76	65	67	69	69	70	66	72	70	68	66	65	67	70	74	69	71	69	70	74	69	69.6
AINT LOUIS UNIVERSITY	MAX	90	91	94	89	90	84	77	85	86	89	85	84	87	90	85	76	82	92	89	83	76	79	82	86	84	85	93	86	90	86	86	85.8
	MIN	68	73	69	75	72	72	65	64	69	72	71	66	65	74	68	67	65	70	69	68	66	64	64	66	73	64	69	68	68	68	68	68.4
AINT LOUIS WASH UNI	MAX																																
	MIN																																
ALEM	MAX.	85	89	90	92	90	86	82	67	82	85	86	80	88	89	88	82	79	88	92	92	89	72	78	83	85	82	82	93	84	90	89	85.1
	MIN	63	67	67	69	66	68	64	57	61	68	72	66	67	70	73	67	65	67	72	70	66	65	58	63	66	64	70	68	65	70	68	66.5
LISBURY	MAX	93	92	92	84	88	85	81	86	88	85	85	85	90	84	84	76	81	92	87	73	77	83	86	85	88	85	89	90	95	87	80	85.7
	MIN	68	72	68	72	68	63	62	57	65	66	65	59	62	69	66	63	61	70	70	63	63	62	62	65	68	61	68	68	66	68	67	65.4
VERTON L AND O 22	MAX	93	95	90	86	88	83	80	86	85	85	85	84	85	89	81	78	75	87	87	80	75	83	88	80	83	84	92	85	92	81	84	84.8
	MIN	65	74	70	74	70	68	69	61	66	73	70	61	66	67	67	65	61	68	71	61	63	62	62	66	70	62	68	73	70	68	69	67.1
DALIA	MAX	92	91	91	89	85	84	76	84	87	86	82	85	89	89	89	82	87	93	93	90	70	79	84	83	83	84	90	87	92	91	87	86.3
	MIN	70	72	69	72	66	65	64	59	63	71	67	63	64	69	69	66	65	67	76	66	63	62	62	67	68	61	72	70	67	74	67	67.0
ELIGMAN	MAX	85	87	87	82	83		78	75	83	85	83	83	86	85			88	89	90	88				88				89	89	90	85	85.4
	MIN	68	68	70	66	63		64	56	60	68	62	62	63	71			70	74	75	65				63				64	72	73	72	66.8
YMOUR 1 NNW	MAX								80	84	86	66	87	87	86	82	78	87	90	90	90	84	78	84	86	86	89	89	90	86	90	90	85.2
	MIN																																
ELBINA	MAX	91	92	90	89	85	84	79	83	86	85	83	82	86	87	83	80	77	87	88	84	75	80	84	84	85	84	87	85	90	89	83	84.7
	MIN	68	72	69	69	66	64	67	54	63	67	65	54	62	68	66	62	59	67	68	61	63	58	57	64	69	56	68	70	64	67	67	64.3
KESTON	MAX	89	90	92	94	93	85	81	76	80	87	89	88	84	86	88	84	86	89	94	95	94	84	80	84	88	85	88	92	88	91	92	87.6
	MIN	63	67	69	70	73	68	68	62	64	68	74	65	67	71	72	73	68	70	73	73	67	66	66	64	68	64	69	74	68	68	73	68.5
KESTON CROP EXP FARM	MAX	91	92	96	95	90		81	78	87	88	87	84	86	88	88	87	90	96	95	95	83	79	85	87	85	88	92	88	91	92	88	88.4
	MIN	62	67	65	69	69		65	64	69	69	73	65	71	73	74	74	70	80	74	73	68	68	66	66	70	67	71	74	68	70	73	69.6
ICKARD 7 W	MAX	90	87	88	80	82	84	80	83	86	85	82	82	84	86	80	79	76	88	86	70	76	80	82	89	85	80	80	85	90	82	80	82.8
	MIN	70	68	66	68	61	57	60	56	64	69	63	55	61	75	62	56	58	66	64	59	56	59	58	65	63	59	62	62	64	66	65	62.5
RINGFIELD WB AIRPORT	MAX	88	90	89	82	85	76	68	80	87	88	75	82	87	87	82	80	91	92	91	88	72	77	87	87	79	83	91	84	93	91	87	84.5
	MIN	65	68	66	68	67	65	58	54	63	68	62	65	65	71	72	68	67	73	72	68	65	64	61	67	65	65	68	68	67	71	66	66.2
EFFENVILLE	MAX	91	91	87	83	84	82	78	82	85	82	82	80	84	85	80	77	71	86	84	68	73	81	82	84	83	82	87	85	88	80	80	82.2
	MIN	69	73	69	69	67	61	66	55	64	66	66	56	60	67	66	60	58	65	65	59	62	60	60	63	67	58	66	70	65	67	67	64.1
EET SPRINGS	MAX	93	93	92	85	87	82	81	84	89	89	83	84	88	90	88	78	86	94	94	88	72	81	84	84	85	82	90	88	94	88	83	86.4
	MIN	68	72	69	70	66	62	65	56	62	66	65	62	63	69	66	58	64	70	72	66	63	59	59	64	69	59	70	70	63	72	66	65.3
RKIO	MAX	91	89	85	84	81	81	80	85	85	83	83	83	87	93	82	78	81	89	84	70	73	80	84	81	87	83	85	88	93	87	83	83.8
	MIN	72	65	69	70	64	58	60	60	64	63	64	62	63	75	63	59	59	67	66	61	56	56	63	68	60	62	66	61	67	64	67	63.7
ENTON	MAX	95	91	92	80	84	84	79	87			83		88	88	80	73	80	86		70	74	80	86	85	86	83	82	87	93	87	78	83.7
	MIN	70	74	69	68	65	60		52			64	59			58	55	54		60	60	60	62	59	65	65	60		64	65	67	67	62.6
ON 1 SE	MAX	89	91	92	91	88	85	73	84	86	88	86	85	88	90	86	80	85	93	92	85	76	80	83	88	84	85	93	87	90	87	85	86.3
	MIN	59	70	66	67	68	67	65	55	58	67	69	60	64	74	67	64	63	68	71	68	64	59	60	61	66	56	64	67	59	67	67	64.5
ONVILLE	MAX	92	85	81	77	82	83	77	83	84	82	82	84	85	86	82	77	70	88	85	67	74	79	84	82	83	80	81	85	87	82	81	81.6
	MIN	71	68	67	68	65	60	63	56	65	64	66	57	59	75	66	56	55	65	62	57	57	60	59	64	63	62	65	64	64	65	67	63.1
DALIA	MAX	91	91	90	85	85	84	76	83	86	82	81	81	88	89	83	75	77	90	88	82	78	80	84	85	89	86	91	85	90	83	80	84.5
	MIN	65	70	67	69	66	64	66	57	62	68	66	59	66	72	66	61	59	64	69	62	59	59	62	66	69	62	65	69	64	66	62	64.5
SAILLES	MAX	88		89	84	80	80	76	81	87	81	83	82	87	88	83	81	86	93	90	85	71	78	82	85	90	89	85	80	91	88	84	84.2
	MIN	68	66	69	65	69	63	60	58	54	62	60	60	64	68	66	63	64	69	74	67	62	65	63	71	60	67	68	63	67	70	67	64.9
HY CAA AIRPORT	MAX	90	91	92	90	88	81	70	81	87	86	78	82	87	90	81	74	83	92	92	86	75	77	83	85	80	82	93	85	88	81	84	84.3
	MIN	66	70	68	68	65	63	60	56	62	70	65	63	66	72	65	64	62	67	71	63	61	59	60	59	65	62	68	66	65	67	65	64.6
PAPELLO DAM	MAX	90	91	94	96	95	82	85	72	80	88	89	91	84	88	88	88	87	89	94	95	93	84	83	86	88	88	87	93	89	92	92	88.4
	MIN	64	68	67	68	69	68	69	63	64	70	73	64	69	75	75	72	68	74	74	75	70	69	68	67	70	68	71	74	72	70	72	69.7

See reference notes following Station Index.

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DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WARRENSBURG CENT T COL	MAX	93	93	93	87		81	80	86	90	85	82	82	88	89	87	80	84	93	93	89	70	79	85	82	84	84	90	88	93	89	87	86
	MIN	70	73	70	71		65	67	61	65	68	66	64	65	71	68	62	64	70	73	66	63	65	65	68	68	63	73	70	69	74	67	67
WARRENTON 1 N	MAX	93	92	94	90	88	80	77	85	87	88	81	81	90	92	88	74	82	93	90	75	72	77	83	87	82	83	91	88	91	87	82	85
	MIN	64	70	66	66	68	64	64	56		67	66	58	57	72	64	63	59	68	69	67	63	58	61	63	69	59	66	66	67	70	65	64
WARSAW NO 1	MAX	93	92	93	83	86	80	77	87	89	89	80	87	90	91	84	80	91	95	94	87	72	80	86	82	83	86	91	87	93	90	84	86
	MIN	68	70	67	72	68	67	64	56	62	68	65	62	65	73	73	65	65	71	73	69	65	63	60	65	61	64	71	69	64	72	67	66
WASOLA	MAX	89	89	90	87	89	85	80	80	86	88	83	83	88	88	80	82	90	94	92	92	86	80	85	88	87	84	92	87	93	94	85	87
	MIN	64	67	66	67	66	65	59	59	63	68	64	63	66	72	64	60	68	72	71	71	68	63	61	67	65	65	68	67	69	68	65	65
WAYNESVILLE 2 W	MAX	89	91	91	89	89	84	77	83	88	88	84	84	89	89	86	82	89	95	93	90	77	79	86	88	84	83	93	88	92	89	88	87
	MIN	67	68	65	67	66	68	62	53	59	64	66	64	64	74	70	68	66	71	70	69	65	63	56	62	66	60	67	68	63	70	67	65
WEBSTER GROVES	MAX	90	91	93	93	90	84	84	85	86	89	88	85	87	92	90	77	83	92	92	86	84	83	86	87	85	85	94	89	89	89	87	87
	MIN	63	70	69	67	70	70	64	61	62	68	72	62	66	73	69	68	64	70	70	70	66	63	64	65	72	62	70	71	63	71	69	67
WEINGARTEN	MAX	88	89	90	89	87	82	76	82	86	88	86	84	88	88	82	79	86	90	93	88	80	78	84	87	86	92	89	90	92	90	86	86
	MIN	61	68	69	68	70	67	62	60	63	69	73	66	65	66	68	65	64	69	70	69	67	64	65	64	62	68	69	67	68	68	64	66
WELDON SPRING EXP FARM	MAX	86	89	89	92	90	89	83	70	82	85	86	82	84	87	89		73	82	93	90	79	71	80	93	87	82	84	92	84	90	80	84.
	MIN	64	69	68	67	69	68	64	58	60	66	69	61	65	67	68	68	63	66	70	66	64	61	60	64	68	58	64	69	62	69	69	65
WEST PLAINS	MAX	87	88	90	88	87	86	71	80	88	88	79	83	88	87	87	84	90	92	93	92	78	80	86	88	83	82	91	85	91	92	85	86.
	MIN	58	63	63	64	68	65	63	61	65	65	64	62	69	73	72	70	68	73	74	70	69	65	61	65	68	65	69	68	66	67	67	66.
WILLOW SPRINGS	MAX	87	87	90	88	88	78	73	80	86	88	82	84	88	87	84	81	90	92	92	93	75	80	85	88	82	82	91	88	92	91	88	85.
	MIN	60	65	61	63	68	65	63	60	63	65	66	62	67	73	72	68	66	72	72	68	68	67	58	63	69	64	64	66	64	67	65	65.
WINDSOR 3 NW	MAX	88	88	88	80	84	80	75	82	85	85	82	84	86	87	85	78	87	91	89	87	70	79	83	79	83	82	88	85	89	87	85	83.
	MIN	68	71	68	71	65	64	64	60	62	69	66	61	65	71	68	63	64	67	75	68	64	61	62	67	68	63	72	70	66	71	66	66.

EVAPORATION AND WIND

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAKESIDE	EVAP	.30	.30	.27	.33	.13	.19	.15	.06	.20	.20	.15	.09	.21	.25	.24	–	.01	.02	.21	.26	.11	.08	.11	.22	.14	.23	.17	.27	.17	.22	.19	5.668
	WIND	58	44	22	32	25	16	26	14	13	9	43	29	24	42	45	36	33	23	30	34	50	12	18	23	27	30	33	36	47	13	33	920
NEW FRANKLIN 1 W	EVAP	.30	.35	–	.11	.27	.20	.09	.24	.26	.08	.33	.25	.24	.13	.34	.10	.13	.09	.39	–	.04	.08	.17	.19	.24	.21	.15	.25	24	.21	.34	6.448
	WIND	77	78	85	57	42	18	8	22	32	27	79	27	35	48	68	22	32	43	45	53	15	8	7	25	31	21	34	38	18	34	40	1169
	MAX	92	93	93	81	92	87	91	91	92	82	84	92	92	84	84	72	80	99	96	73	72	83	95	86	93	84	93	96	99	87	78	87.6
	MIN	66	71	68	71	67	68	67	61	67	71	68	65	65	70	66	65	65	71	77	70	63	62	65	70	72	66	70	72	69	72	68	68.0
SPICKARD 7 W	EVAP	.28	.15	.30	.19	.14	.14	.33	.28	.27	.22	.10	.28	.28	.14	.30	.16	.08	.14	.39	.00	.15	.30	.15	.07	.28	.14	.16	.28	.14	.29	–	6.338
	WIND	90	60	20	60	30	10	20	30	50	40	30	20	60	60	60	10	20	0	40	20	10	0	20	20	40	20	40	20	40	50	30	1020
WELDON SPRINGS EXP FARM	EVAP	.31	.26	.24	.16	.12	.34	.20	.16	.27	.23	.19	.18	.24	.21	.25	–	.06	.15	.30	.27	.13	.13	.19	.12	.19	.21	.18	–	.09	.20	.25	6.238
	WIND	59	56	26	8	58	30	30	38	22	14	24	36	33	33	63	23	38	18	33	36	60	47	22	10	19	37	8	50	5	21	56	1013

MAX AND MIN IN DAILY EVAPORATION TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

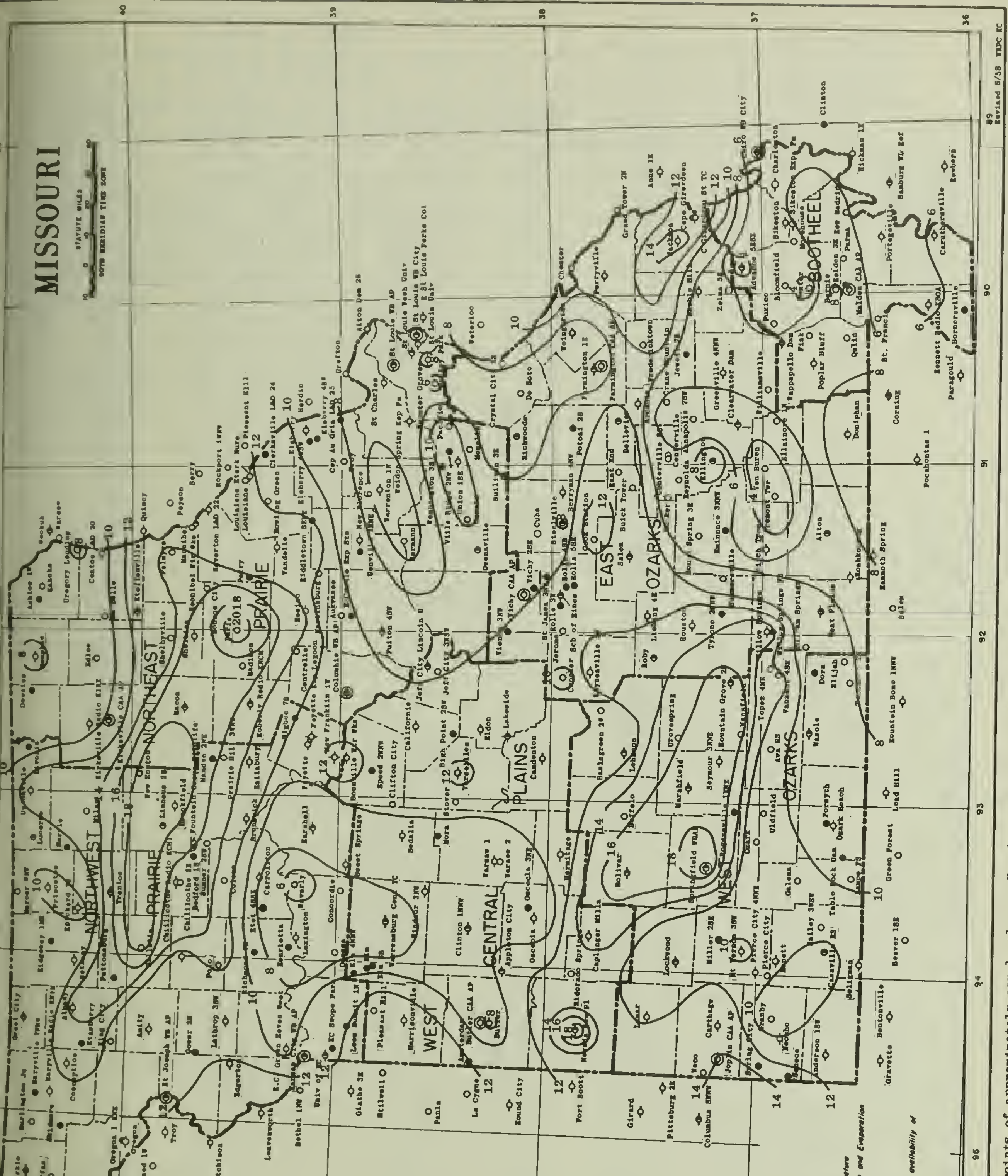
DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 INCH	5PM	84	78	80	74	75	79	81	82	82	79	77	79	77	82	76	72	72	80	73	69	–	76	78	76	79	77	78	79	81	78	76	77.6
3 INCHES	5PM	78	75	76	73	74	75	76	79	77	76	74	77	74	78	73	71	70	76	73	71	–	73	74	74	77	75	75	77	78	76	75	75.0
6 INCHES	5PM	73	73	73	72	72	72	72	73	73	73	73	74	73	74	72	72	70	73	73	71	–	71	72	72	74	73	73	74	75	75	75	72.8
12 INCHES	5PM	70	71	71	71	70	71	71	71	71	72	72	72	72	73	72	72	71	71	72	71	–	70	70	71	72	72	72	72	73	74	73	71.5
24 INCHES	5PM	67	67	68	68	68	68	69	69	69	69	68	70	70	70	70	70	70	70	70	70	–	69	70	70	70	70	70	70	71	71	71	69.4
48 INCHES	5PM	63	63	63	63	63	64	64	64	64	64	65	65	65	65	65	65	66	66	66	66	–	66	64	66	66	67	66	66	67	67	67	65.0
72 INCHES	5PM	60	60	60	60	60	61	61	61	61	61	61	61	62	62	62	62	62	63	62	62	–	63	63	63	63	63	63	63	63	64	63	61.8
SIKESTON																																	
1 INCH	6PM	84	87	84	90	82	–	72	76	83	81	78	80	80	80	80	81	83	81	83	79	78	75	79	80	78	80	81	82	81	80	82	80.7
3 INCHES	6PM	85	86	84	88	82	–	73	75	82	81	80	80	80	79	80	81	82	81	83	82	79	76	79	80	79	80	81	82	81	82	83	80.9
6 INCHES	6PM	85	85	84	87	82	–	74	75	81	81	80	80	80	79	80	80	81	81	83	83	79	76	78	79	78	79	80	81	81	82	82	80.5
12 INCHES	6PM	79	79	79	80	79	–	74	73	76	77	78	76	77	77	77	77	78	79	80	80	78	76	76	77	77	77	78	79	79	80	79	77.7
24 INCHES	6PM	72	73	73	74	74	–	74	73	73	73	74	74	74	74	74	74	75	75	76	76	76	75	75	75	75	75	75	76	76	77	77	74.6
48 INCHES	6PM	67	67	67	68	68	–	69	69	69	69	69	69	69	70	70	70	70	70	70	70	71	71	71	71	71	71	71	72	72	72	72	69.8
72 INCHES	6PM	63	63	64	64	64	–	64	64	65	65	65	65	65	66	66	66	66	67	67	67	67	67	67	67	67	68	68	68	68	68	68	66.0

CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS
SIKESTON: LINTONIA FINE SANDY LAOM UNDER GRASS.

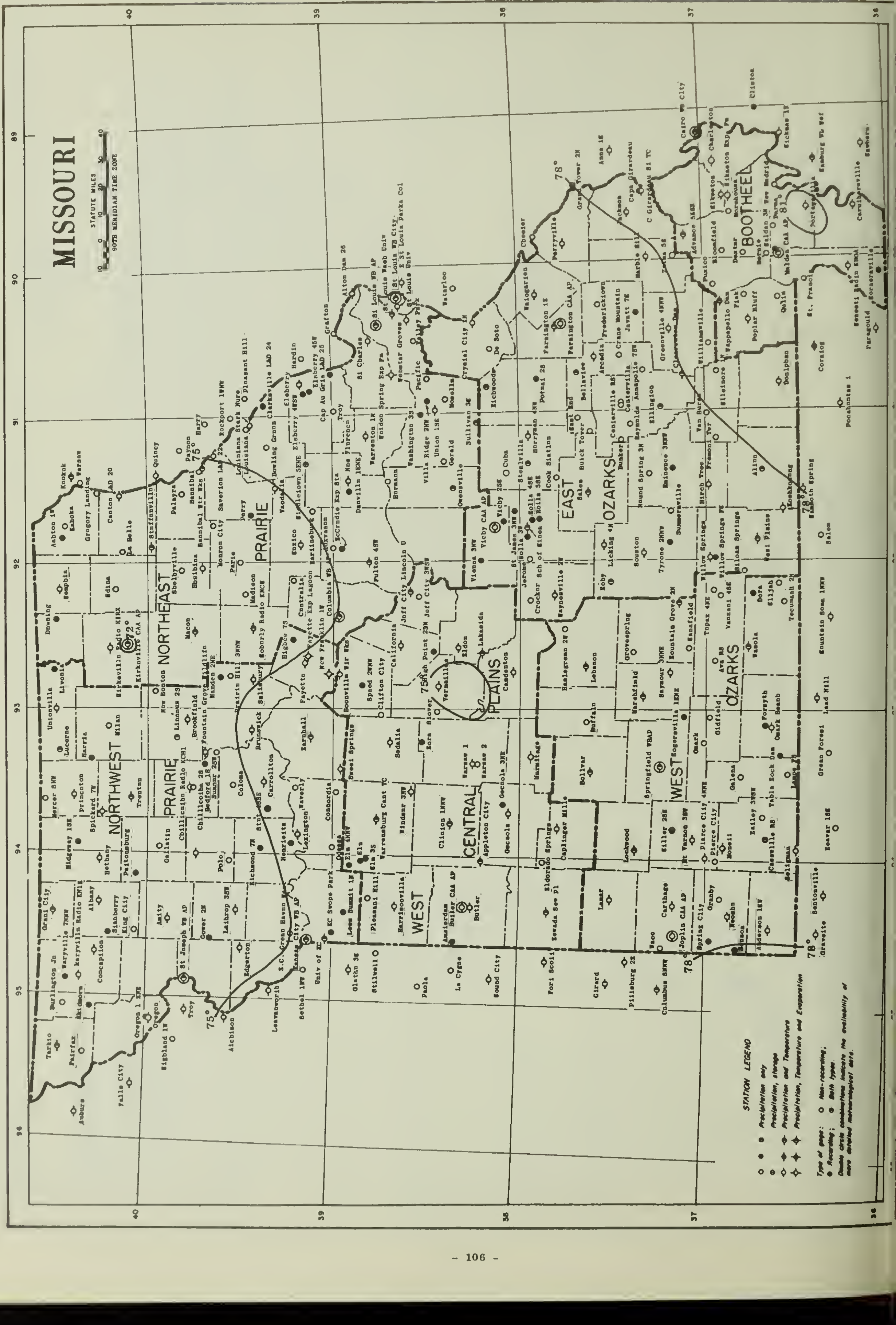
THERMOMETERS: MERCURY (IN GLASS) SOIL THERMOMETERS.

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
5 ESE	0022	STODDARD	10	37 06	89 50	–	5P	5P		C	NELLO MORONI
	0051	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
	0145	DE KALB	7	39 52	94 24	1010	6P	7A		H	O. M. COLHOUR
	0151	BATES	9	38 21	94 35	–				C	R. A. KERSHNER
	0164	MCDONALD	8	36 38	94 27	1000	7P	7A		H	JACK E. CUNNINGHAM
	0179	IRON	1	37 20	90 47	–		7A			OPAL G. RUTTER
	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
	0224	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
	0312	CLARK	6	40 27	91 49	–				C	GLEN A. WOODRUFF
	0357	CALLAWAY	7	39 01	91 54	873		7P			C. M. MOOK
RANGER STATION	0365	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
	0503	LIVINGSTON	4	39 41	93 23	–				C	HARRY S. STEPHENS
	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH M. ALEXANDER
	0545	STODDARD	10	36 40	89 38	300		7A			LOTTIE N. SUMMERS
	0597	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
	0608	HARRISON	4	40 16	94 02	–	5P	7A		H	CARL W. SLAUGHTER
	0668	SHANNON	1	36 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
	0735	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
WATERWORKS	0817	COOPER	7	38 58	92 45	650	7A	7A			ARTHUR H. STOCK
	0856	PIKE	6	39 21	91 12	–		8A			MISSOURI HIGHWAY DEPT
	0960	LINN	4	39 47	93 05	767	5P	5P			G. F. BREEN
	1037	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
	1087	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERTON
	1092	IRON	1	37 37	91 08	–		7A			MILDRED R. KLOEPPER
	1131	REYNOLDS	1	37 27	91 13	1380		7A			WILLIAM C. SHAFFER
JUNCTION	1141	NODAWAY	7	40 27	95 04	–		7A			RALPH B. FULLER
	1145	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
CAA AIRPORT	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S CIVIL AERO ADM
	1189	MONITEAU	7	38 38	92 34	870	6P	6P			JACK P. CRAWFORD
	1212	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
L AND D	1283	LINCOLN	6	39 00	90 42	–				C	U S CORPS OF ENGINEERS
MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
	1296	C GIRARDEAU	6	37 18	89 31	340		7A			LEE L. ALBERT
	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
	1340	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
	1356	JASPER	8	37 11	94 17	962	6P	7A			MINTFORD C. BALL
	1364	PEMISCOT	6	36 11	89 39	270	5P	7A		H	VICTOR T. MALLOURE
RANGER STA	1383	BARRY	11	36 41	93 52	–		7A		C	FLORENCE A. KAROW
	1467	REYNOLDS	1	37 26	90 57	–		7A			CORDA JANE HARRISON
RANGER STA	1472	REYNOLDS	1	37 26	90 57	–		8A			U S FOREST SERVICE
	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
	1540	MISSISSIPPI	6	36 56	89 21	–	4P	6P			CHARLESTON FIRE DEPT
	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	–	SS	SS		H	RADIO STATION KCHI
L AND D	1640	PIKE	6	39 22	90 55	–				C	U S CORPS OF ENGINEERS
	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
	1704	COOPER	7	38 45	93 02	–		7A			F. S. NEEDY
	1711	HENRY	9	38 23	93 47	–	8A	8A		C	LOYD M. MILLAN
	1773	CARROLL	4	39 31	93 31	–		7A			JEWELL B. TRUSSELL
AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
9 ENE	1792	BOONE	7	38 58	92 11	–		7A			UNIVERSITY OF MISSOURI
	1822	NODAWAY	7	40 15	94 41	1108	5P	5P		G	FR. ADELHELM HESS
	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
	1980	IRON	10	37 27	90 38	–		9A			ROY E. THOMLISON
	2004	PULASKI	9	37 58	92 16	–		7A			MILDRED C. JENSLEY
	2031	JEFFERSON	6	38 14	90 23	420	5P	5P			OSCAR F. TIDD
E 1 ENE	2043	CRAWFORD	5	38 04	91 24	–		8A			REV. JOS. B. BOLAND
	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
	2220	JEFFERSON	6	38 09	90 34	–		7A			WALDO E. DEWEY
	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
	2302	OZARK	11	36 46	92 13	–				C	ALTA M. DEUPREE
	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
	2406	IRON	5	37 41	91 02	–		7A			C. O. SMITH
	2474	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
	2482	KNOX	6	40 10	92 10	780		7A			PAUL O. PETTIT
	2503	MILLER	7	38 21	92 35	934	5P	5P		H	ARTHUR ROTHWELL
SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
	2519	OZARK	11	36 36	92 09	–		7A			LOYD PRICE
	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
	2563	CARTER	1	36 57	90 45	800		6P			LLOYD M. PRIVETT
	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
	2591	LINCOLN	6	39 10	90 47	449	8P	8P			U S SOIL CONS SERVICE
	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. NORVEL
	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
	2729	ATCHISON	7	40 20	95 24	–		7A			DILLARD A. PRICE
	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
CAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S CIVIL AERO ADM
	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
	2881	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
	2975	TANEY	11	36 41	93 07	900				C	R. O. THACKER
GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
	3038	MADISON	10	37 34	90 18	720		7A			R. H. LESLIE
	3052	CARTER	1	36 58	91 14	–		8A			U S FOREST SERVICE
	3079	CALLAWAY	7	38 48	92 00	818	8A	8A		C	F. E. HILLGARTNER
	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
	3102	DAVIESS	4	39 55	93 57	–		7A			EUGENE BARLOW
	3178	FRANKLIN	5	38 24	91 20	–		6P			EDWIN M. VEMMER
	3300	CLINTON	7	39 39	94 36	985				C	PATRICIA W. GRIER
	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
	3369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
	3451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
	3463	CLARK	6	40 17	91 30	–		7A			DELORUS J. LEFTWICH
	3483	WRIGHT	3	37 24	92 37	–		8A			ROY W. MCNELEY
	3537	BARRY	11	36 42	93 46	1300		6P			WILLIAM MADISON
	3565	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
	3596	MARION	6	39 42	91 21	759		7A			MICHAEL J. DINOIA
WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
	3641	SULLIVAN	4	40 18	93 21	–				C	JOHN E. MILLER
	3649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
	3713	LACLEDE	3	37 46	92 27	–		8A			MELVIN R. GALLION
	3779	RAY	7	39 14	93 56	693				C	SANTA FE WABASH AGENT
	3793	GASCONADE	7	38 42	91 27	–		7A			JOSEPH WUNDERLICH
	3799	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
	3835	HOWARD	7	39 13	92 32	750				C	HILDA M. HARGIS
	3849	MONITEAU	7	38 28	92 37	–				C	MRS. JOHN DUTCHER
	3999	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
	4019	TEXAS	3	37 20	91 58	–	8A	8A			THE HOUSTON HERALD
	4226	C GIRARDEAU	6	37 23	89 40	460	5P	5P		H	DAVID M. SIEBERT
LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
CITY 3 WSW	4276	COLE	7	38 33	92 14	750		7A			ROBT. R. HENDERSON
	4291	PHELPS	3	37 56	91 59	695		7A			CLOYCE L. CLINE
	4301	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
CAA AIRPORT	4315	JASPER	8	37 10	94 30	982	MID	MID		H	U S CIVIL AERO ADM
	4349	CLARK	6	40 25	91 43	–		8A			WESLEY E. HAYDEN
CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
	4367	CLAY	7	39 12	94 33	882	MID	7A			E. O. FARTHING
CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775				C	GEORGE B. NOWELL
VERSITY OF K C	4379	JACKSON	7	39 02	94 35	908	6P	6P		C	UNIVERSITY OF KANS CITY
RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
	4505	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
KIRKSVILLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	–	6P	6P			RADIO STATION KIRX
KIRKSVILLE CAA AIRPORT	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S CIVIL AERO ADM
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE T. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 55	–		8A			JAMES H. FISHBACK
LAKESIDE	4694	MILLER	9	38 12	92 37	592	7A	7A	7A	C	W. S. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7P	7A		H	M. AULL VAN HAFFTEN
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	–		7A			ORLEY F. SCOTT
LATHROP 5 SW	4773	CLINTON	4	39 31	94 23	1080	6P	6P			CECIL F. HAYS
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. N. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	–				C	BENJAMIN F. SMITH
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	8A	7A			ROBERT O. DANSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	–				C	MRS. ICEL M. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 03	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 04	–		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	–		9A		C	WILBER H. WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	–		8A			ENOS WOOD
MALDEN CAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S CIVIL AERO ADM
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1484	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE RADIO KNIM	5340	NODAWAY	7	40 20	94 53	–	6P	6P		H	GILBERT L. POESE
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	–				C	U S SOIL CONS SERVICE
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	787	7A	7A		H	JOHN W. ALEXANDER
MERCER 6 NW	5519	MERCER	4	40 33	93 36	–		7A			KENNETH D. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	–	7A	7A		H	D. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE N. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	–		7A			CHARLES E. SMITH
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	WILLIAM A. GAROUTTE
MOBERLY RADIO KNCH	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCH
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPARTMENT
MONROE CITY	5708	MONROE	6	39 39	91 44	–		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA N. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	8A		C H	MISSOURI FRUIT EXP STA
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	–	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	–		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P		UNIVERSITY OF MISSOURI
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE WESS HENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	–		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 58	95 08	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			NORMAN O. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	–				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTRIC CO
PACIFIC	6468	FRANKLIN	5	38 29	90 44	–		7A			ARTHUR D. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	–		8A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	–		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM O. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 09	–				C	WADE O. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	–	5P	7A			JOHN S. HAGAN
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	–		7A			JOHN P. DAVIS
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	–	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	–		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. N. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	–				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	–		7A			PEARL N. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	–		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	–		7A			EFFIE D. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	–				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	–		7A		C	ELMA N. DE CLUE
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040				C	KEITH JACKSON
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 N	7309	SHANNON	1	37 18	91 25	–		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	505	6P	6P			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	552	MID	MID		C HJ	U S WEATHER BUREAU
*ST LOUIS RFC CITY	7460	ST L CITY	6	38 38	90 12	465	8A	8A		H	U S WEATHER BUREAU
*SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			SAINT LOUIS UNIVERSITY
SAINT LOUIS WASH UNIV	7470	ST L CITY	6	38 39	90 19	537	8A	8A		C	STATION INACTIVE
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 16	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	–	5P	7A			PAUL J. TRIPLETT
SHELBINA	7720	SHELBY	6	39 41	92 03	–	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	–		5P			EMMETT L. GOE
SIKESTON	7770	SCOTT	6	36 53	89 35	318	7A	7A		H	LUCY W. HUMPHREYS
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	–		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	–				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P		SAMUEL S. ROWE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
*SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	–				C	R. TRUEMAN WAGERS
STEELVILLE 2 NW	8043	CRAWFORD	5	37 59	91 23	750		7A		C	PERCY W. PASCOE, JR.
STEFFENVILLE	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	–				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	LEO E. WILSON
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	–		7A			RUTH WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	–		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINEERS
TARKIO	8289	ATCHISON	7	40 27	95 23	–	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	–		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	–		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	580		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD

STATION INDEX

Continued

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	CARTER	1	37 00	91 01	480		6A			HERSHEL HILTERBRAND
VANDALIA	8577	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VANZANT 4 SE	8585	DOUGLAS	11	36 56	92 16	–		7A			C. O. SMITH
VERSAILLES	8603	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY 2 SE	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN
VICHY CAA AIRPORT	8614	MARIES	3	38 08	91 A6	1125	MID	MID		H	U S CIVIL AERO ADM
VIENNA 3 NW	8620	MARIES	9	38 13	92 00	–				C	JAMES MCKINNEY
WACO	866A	JASPER	8	37 14	9A 35	–		7A			LILLIAN P. SIGARS
WAPPAPELLO DAM	8700	BUTLER	10	36 55	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG CENT T COLL	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACHERS COLL
WARRENTON 1 N	8725	WARREN	6	38 49	91 08	845	5P	5P		H	W. T. ZIMMERMAN
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WARSAW NO 2	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
WASHINGTON 3 S	8746	FRANKLIN	7	38 30	91 00	660				C	JOSEPH O. LUDEWIG
WASOLA	8754	OZARK	11	36 47	92 34	1294	6P	7A		C H	A. W. PINCKNEY
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	–	7P	7P		H	RALPH L. LAND
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	6P	6P			HARRISON KING
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 13	833	5P	5P			WILLIAM J. MILLER
WELDON SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	6A	6A	6A		UNIVERSITY OF MISS
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	R. S. FRIEGH
WILLIAMSVILLE	898A	WAYNE	1	36 58	90 33	–		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	–				C	U S FOREST SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	6A		H	JAMES L. SUTHERLAN
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE HULL
NEW STATIONS											
COLUMBIA 9 ENE	1792	BOONE	7	38 58	92 11	–		7A			UNIVERSITY OF MISS

‡ DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 117, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the neg departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for cessive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ic

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time c observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For those stations snow on ground values are at 0600 C.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
– No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+ And also on an earlier date or dates.
• Amount included in following measurement, time distribution unknown.
# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
Y Includes total for previous month.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. mittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Supe tendent of Documents, Government Printing Office, Washington, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be ob tained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Clis tological Data Annual, obtained as indicated above, price 15 cents.

USCOMM-WB-Asheville -- 9-8-58 --

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Geol.

U. S. DEPARTMENT OF COMMERCE
SINCLAIR WEEKS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

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UNIVERSITY OF ILLINOIS

AUGUST 1958
Volume LXII No. 8

ASHEVILLE: 1958

GEOLOGY

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	MIDNIGHT	6:00A CST	NOON CST	6:00P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	
COLUMBIA W8 AIRPORT	S	15	7.9	26	NW	30	89	94	57	61	2	6	0	1	1	0	10	84
KANSAS CITY W8 AIRPORT	S	25	8.4	33	S	30	74	83	55	51	6	0	3	1	0	0	10	78
ST. JOSEPH W8 AIRPORT	S	-	8.0	27++	SSW	30	-	-	-	-	0	2	2	0	0	0	4	-
ST. LOUIS W8 AIRPORT	SW	10	8.3	-	-	-	81	89	59	60	3	1	4	1	1	0	10	-
ST. LOUIS W8 CITY	-	-	-	32	S	30	-	-	-	-	0	1	4	3	0	0	8	73
SPRINGFIELO W8 AIRPORT	SSE	31	8.9	26	SW	30+	89	95	58	61	2	5	1	0	1	0	9	72

++ FASTEST OBSERVED ONE-MINUTE WINO SPEEO. THIS STATION IS NOT EQUIPPEO WITH AUTOMATIC RECOROING WINO INSTRUMENTS.

CLIMATOLOGICAL DATA

Station		Temperature														Precipitation							
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Oays Max. 90° or Above	No. of Oays Max. 32° or Below	No. of Oays Min. 32° or Below	No. of Oays Min. 0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet Total	Snow, Sleet Max. Depth on Ground	Snow, Sleet Date	N 10 or More
NORTHWEST PRAIRIE OIV																						
ALBANY		87.9	63.0	75.5		96	28	42	25	11	19	0	0	0	1.24	- 2.36	.45	23	.0	0		5
AMITY		87.4	64.6	76.0		97	29	46	25	7	19	0	0	0	.82	- 3.38	.33	24	.0	0		3
BETHANY		87.2	63.5	75.4	0.4	94	28+	42	25	14	17	0	0	0	2.12	- 1.70	1.07	3	.0	0		3
BROOKFIELO		89.6	65.5	77.6		97	29+	46	25	4	22	0	0	0	1.16		.66	21	.0	0		2
BRUNSWICK		87.9	67.3	77.6	3.4	96	29	49	25	3	18	0	0	0	.64	- 3.30	.33	21	.0	0		2
CARROLLTON		89.3	64.3	76.8		97	14	45	25	4	20	0	0	0	1.90		1.22	21	.0	0		4
CHILLICOTHE RAOIO KCHI		88.1	65.2	76.7	1.2	95	29+	48	25	4	19	0	0	0	2.54	- 1.42	1.90	21	.0	0		4
CONCEPTION		87.6	64.3	76.0	1.3	95	12	46	25	8	19	0	0	0	1.79	- 1.85	.48	23	.0	0		5
EOGERTON		87.8	62.7M	75.3M	0.2	99	29	45	25	13	17	0	0	0	.52	- 3.52	.30	16	.0	0		2
FAYETTE		86.7	64.3	75.5	- 0.4	95	29	45	25	5	10	0	0	0	.88	- 2.68	.42	15	.0	0		2
FAYETTE EXP LAGOON	AM	86.5	64.2	75.4		94	30	44	25	5	12	0	0	0	.73		.36	18	.0	0		2
FOUNTAIN GROVE WILOLIFE		87.1	64.1	75.6		93	29+	45	25	6	15	0	0	0	2.39		1.99	21	.0	0		3
GRANT CITY		86.9	63.7	75.3	0.4	95	28+	45	25	10	19	0	0	0	1.47	- 2.47	.57	21	.0	0		4
HAMILTON		86.5	65.1	75.8	0.4	95	29	46	25	6	13	0	0	0	1.56	- 2.40	.49	13	.0	0		4
KANSAS CITY WB AIRPORT	R	88.5	70.3	79.4	0.4	102	29	53	25	2	17	0	0	0	1.23	- 2.66	.52	20	.0	0		4
K C GREEN HAVEN WEST		87.5	62.4	75.0		100	29	44	25	11	17	0	0	0	1.54		.84	16	.0	0		2
KANSAS CITY UNI OF K C		90.2M	66.2M	78.2M	- 0.4	102	29	48	25	3	24	0	0	0	1.12	- 3.37	.65	16	.0	0		2
LATHROP 3 SW		87.8M	64.0M	75.9M		100	29	45	25	9		0	0	0	.67		.30	23	.0	0		3
LEXINGTON	AM	88.3	67.1	77.7	1.5	98	30	51	25	2	21	0	0	0	1.75	- 1.77	.55	21	.0	0		6
MARSHALL		88.0	65.6	76.8	0.8	95	30+	47	25	4	18	0	0	0	1.28	- 2.62	.37	16	.0	0		4
MARYVILLE RAOIO KNIM		84.9	63.8M	74.4M	0.6	93	28	46	25	14	10	0	0	0	2.36	- 1.62	.95	6	.0	0		4
NEW FRANKLIN 1 W		88.2M	65.8M	77.0M		96	9	48	25	3		0	0	0	1.14		.54	15	.0	0		2
OREGON		87.1	65.4	76.3	1.1	95	29+	46	25	6	17	0	0	0	1.73	- 2.07	1.10	21	.0	0		4
PRINCETON		88.5	63.0	75.8		95	28+	42	25	13	19	0	0	0	1.36		.69	24	.0	0		3
SAINT JOSEPH WB AIRPORT	R	87.8	65.9	76.9	- 1.2	99	29	49	25	5	17	0	0	0	.57	- 3.16	.27	20	.0	0		2
SALISBURY		89.5	65.7	77.6		97	29	48	25	2	21	0	0	0	1.36		.63	15	.0	0		2
SPICKARO 7 W		86.4M	64.2M	75.3M		93	28+	53	26	4		0	0	0	1.07		.47	24	.0	0		3
SWEET SPRINGS		88.6	63.9	76.3		96	29	44	25	5	21	0	0	0	1.59		.80	16	.0	0		3
TARKIO		87.1	64.0	75.6	0.4	95	28+	47	25	8	17	0	0	0	6.10	2.20	3.90	6	.0	0		4
TRENTON		88.2	65.1	76.7	1.5	98	29	46	25	5	18	0	0	0	1.81	- 2.07	.73	13	.0	0		4
UNIONVILLE		85.2	64.2	74.7	- 0.1	94	28	47	25	14	11	0	0	0	.96	- 3.32	.32	24	.0	0		5
OIVISION				76.3											1.53				.0			
NORTHEAST PRAIRIE OIV																						
CANTON L ANO O 20		86.7	66.6	76.7	0.4	93	30+	47	25	4	12	0	0	0	3.79	.63	1.39	21	.0	0		5
COLUMBIA WB AIRPORT	R	88.0	65.6	76.8	0.6	97	29	48	25	4	19	0	0	0	2.34	- 1.55	1.51	11	.0	0		2
ELSBERRY	AM	87.5	65.0	76.3	- 0.2	94	30	47	25	3	13	0	0	0	1.95	- 1.31	1.02	12	.0	0		4
FULTON 4 SW	AM	86.9	65.2	76.1	- 0.3	95	30	48	25	2	12	0	0	0	3.31	- .34	1.50	2	.0	0		3
HANNIBAL WATERWORKS		85.6	64.5	75.1	0.1	93	7	49	25	4	9	0	0	0	3.80	.46	2.78	20	.0	0		4
KIRKSVILLE RAOIO KIRX		85.8	64.0	74.9	0.9	93	29+	43	25	9	9	0	0	0	1.36	- 2.76	.39	14	.0	0		5
KIRKSVILLE CAA AIRPORT	R	84.9	62.7	73.8		93	28	44	25	13	7	0	0	0	.69		.23	23+	.0	0		4
LOUISIANA STARKS NUR		88.1	64.3	76.2	1.3	94	10+	45	25	5	18	0	0	0	4.04	- .50	1.35	21	.0	0		5
MACON	AM	86.6	64.0	75.3	- 0.8	94	30	47	25	5	14	0	0	0	2.98	- .83	1.87	21	.0	0		4
MEMPHIS	AM	85.1M	62.7M	73.9M	- 1.3	93	8	45	25	12	10	0	0	0	5.91	1.94	1.95	18	.0	0		9
MEXICO	AM	86.7	64.4	75.6	- 0.4	94	30	46	25	7	12	0	0	0	1.40	- 2.45	.86	21	.0	0		2
MOBERLY RADIO KNCM		87.1	62.2	74.7	- 1.0	93	29	46	25	6	12	0	0	0	2.72	- 1.09	1.62	21	.0	0		4
NEW FLORENCE		88.5	65.1	76.8		94	29+	45	25	4	18	0	0	0	3.07		1.43	12	.0	0		5
SAINT CHARLES		89.5	66.2	77.9	1.1	96	30	47	25	3	17	0	0	0	1.66	- 2.58	.92	12	.0	0		4
SAINT LOUIS WB AIRPORT	R	86.9	68.0	77.5	- 0.2	95	30	52	25	2	13	0	0	0	3.32	- .23	1.56	11	.0	0		6
SAINT LOUIS RFC CITY	AMR	86.8	70.3	78.6	0.0	93	31+	56	25	0	11	0	0	0	3.24	- .53	1.42	12	.0	0		6
SAINT LOUIS UNIVERSITY		87.5	68.5	78.0	0.2	94	14	54	25	0	13	0	0	0	2.39	- 1.55	1.16	12	.0	0		5
SAINT LOUIS WASH UNI	AM																					
SAVERTON L ANO O 22		88.2	67.9	78.1	2.1	95	14	51	25	2	16	0	0	0	2.97	- 1.49	1.65	12	.0	0		3
SHELBINA		87.5	62.8	75.2		96	11	41	25	7	15	0	0	0	1.63	- 2.09	.82	12	.0	0		2
STEFFENVILLE		86.1	64.4	75.3	- 1.2	93	30+	44	25	6	9	0	0	0	2.51	- 1.53	1.11	21	.0	0		4
UNION I SE		88.8M	63.0M	75.9M	- 2.1	96	29	47	25	3	16	0	0	0	2.20	- 2.50	1.06	12	.0	0		4
VANOALIA		87.1	65.0	76.1		93	29	47	25	4	13	0	0	0	4.06		2.52	12	.0	0		4
WARRENTON 1 N		88.2	64.7	76.5	0.0	96	30	46	25	4	14	0	0	0	2.30	- 1.37	.95	21	.0	0		6
WEBSTER GROVES		89.3M	67.2M	78.3M		94	30			0	16	0	0	0	2.83		1.45	12	.0	0		6
WELOON SPRING EXP FARM	AM	86.8	64.4	75.6		93	31+	46	25	6	11	0	0	0	2.01		.85	12	.0	0		4
DIVISION				76.2											2.74				.0			
WEST CENTRAL PLAINS DIV																						
APPLETON CITY		89.5	65.0	77.3	- 0.5	97	29	48	25	2	20	0	0	0	4.01	.05	3.05	16	.0	0		4
BOONVILLE WATERWORKS	AM	87.8	67.0	77.4	1.2	97	30	51	25	0	21	0	0	0	.95	- 3.60	.65	21	.0	0		3
8UTLER																						
BUTLER CAA AIRPORT		86.8	64.7	75.8		98	29	47	25	4	10	0	0	0	2.30		2.03	16	.0	0		2
CALIFORNIA		89.5M	68.0M	78.8M				50	25	1	21	0	0	0	2.88		2.04	1	.0	0		3
CAMOENTON		89.1M	66.1M	77.6M		97	29	50	25	1	17	0	0	0	4.75		3.15	16	.0	0		5
CAPLINGER MILLS		88.3	64.3	76.3		98	29	45	25	4	14	0	0	0	.73	- 3.82	.46	16	.0	0		3

See reference notes following Station Index.

CLIMATOLOGICAL DATA

INUED

MISSOURI
AUGUST 1958

Station	Temperature													Precipitation									
										No of Days								Snow, Sleet			No. of Days		
										Max		Min.											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TON 1 NNW AM	87.1	63.9	75.5	- 2.1	95	30+	46	25	2	11	0	0	0	4.15	.50	2.75	17	.0	0		3	2	2
N	88.3	66.8	77.6	1.2	95	29	49	25	2	18	0	0	0	1.79	- 1.87	1.17	1	.0	0		3	1	1
ISONVILLE	87.3	69.2	78.3	2.4	98	29	58	25	0	15	0	0	0	4.56	.38	2.12	17	.0	0		3	2	2
ITAGE	88.6	62.9	75.8		96	30	45	25	3	17	0	0	0	3.42		2.65	17	.0	0		3	2	1
CITY LINCOLN UNIV	89.2	63.1	76.2	- 1.1	98	29	46	25	3	19	0	0	0	2.10	- 2.03	.96	12	.0	0		4	1	0
SIDE AM	89.9	64.0	77.0	- 2.1	96	30	47	25	1	20	0	0	0	2.91	- .26	2.60	2	.0	0		2	1	1
DA SEWAGE PLANT	90.4	63.4	76.9	- 0.2	100	29	50	25	0	21	0	0	0	.45	- 3.32	.36	17	.0	0		1	0	0
OLA	89.4	65.1	77.3		98	29	47	25	3	20	0	0	0	2.50		1.98	16	.0	0		3	1	1
LIA	88.5	66.8	77.7	1.2	96	29	47	25	4	21	0	0	0	2.10	- 3.08	.82	2	.0	0		6	2	0
AILLES	87.4	64.7	76.1		94	29	44	25	5	10	0	0	0	1.86		1.30	21	.0	0		2	2	1
ENSBURG CENT T COL	89.0M	68.1M	78.6M	1.5	98	29	49	25	2	19	0	0	0	.42	- 3.55	.33	17	.0	0		1	0	0
AW NO 1	88.0	65.0	76.5	- 1.1	95	29	49	25	2	17	0	0	0	3.90	- .72	2.90	17	.0	0		3	2	1
SOR 3 NW	86.1	66.2	76.2		94	29	48	25	4	6	0	0	0	1.51		.48	3	.0	0		4	0	0
IVISION			77.0											2.49				.0					
T OZARKS OIVISION																							
RSON	88.0	63.1	75.6	- 2.1	96	29	50	25	0	14	0	0	0	1.88	- 2.24	1.05	21	.0	0		4	1	1
VAR	87.9	64.1	76.0	- 0.9	98	29	47	25	2	12	0	0	0	.83	- 3.03	.48	17	.0	0		3	0	0
AGE	88.6	65.4	77.0		96	29	49	25	1	15	0	0	0	.28		.21	24	.0	0		1	0	0
N CAA AIRPORT	88.8	68.2	78.5	1.2	97	29	53	25	0	17	0	0	0	.51	- 3.46	.20	23	.0	0		2	0	0
R AM	87.0	65.3	76.2	- 1.5	96	30	47	25	0	11	0	0	0	1.63	- 2.66	.90	17	.0	0		3	2	0
ON	86.3	65.7	76.0	- 0.1	94	29	49	25	3	4	0	0	0	5.31	.82	2.86	12	.0	0		3	2	2
OOD	89.6	66.5	78.1	0.9	98	29	50	25	0	19	0	0	0	1.16	- 3.54	.54	17	.0	0		3	1	0
FIELD	88.4M	65.1M	76.8M		95	29	48	25	2		0	0	0	1.41		.49	12	.0	0		4	0	0
T	89.8	66.0	77.9		98	29	52	25	0	19	0	0	0	.67		.50	21	.0	0		2	1	0
AIN GROVE 2 N	86.7	65.6	76.2	0.7	94	29	48	25	0	4	0	0	0	1.99	- 2.35	.50	2	.0	0		6	1	0
VERNON 3 SW	88.2	64.4	76.3	- 0.4	97	29	48	25	1	15	0	0	0	1.68	- 2.80	1.22	21	.0	0		3	1	1
O	90.4	64.5	77.5	0.4	95	29+	48	25	0	21	0	0	0	1.38	- 2.99	.84	21	.0	0		3	1	0
BEACH AM	90.4	65.5	78.0		97	30	54	26+	0	23	0	0	0	4.22	- .11	1.36	21	.0	0		4	3	3
E CITY 4 NNE	88.5	65.5	77.0		97	29	49	25	0	16	0	0	0	.52		.23	21	.0	0		3	0	0
MAN		65.0M	M				53	25			0	0	0	2.20	- 1.80	1.17	1	.0	0		5	2	1
UR 1 NNW	85.8M	64.0M	74.9M	- 0.1			48	25	1		0	0	0	.63	- 3.61	.33	16	.0	0		2	0	0
GFIELO WB AIRPORT R//	86.9	65.5	76.2	- 0.3	97	29	50	25	1	7	0	0	0	1.47	- 2.54	1.10	12	.0	0		2	1	1
A	88.7	65.4	77.1		96	29	50	25	0	15	0	0	0	.97		.38	2	.0	0		4	0	0
VISION			76.8											1.60				.0					
DZARKS DIVISION																							
IA	87.8	63.5	75.7	1.4	92	12+	48	26+	3	14	0	0	0	4.58	.21	2.00	9	.0	0		4	3	3
HAN 4 NW	89.3M	60.2M	74.8M		95	29	42	25	5		0	0	0	1.23		.54	1	.0	0		3	1	0
TREE	88.8	63.4	76.1	0.0	96	29+	48	26+	4	20	0	0	0	3.01	- 1.75	1.26	2	.0	0		6	2	1
GIRARDEAU MO ST	87.9	66.8	77.4		94	9	51	24	0	13	0	0	0	4.21	.31	1.41	2	.0	0		6	3	2
WATER OAM	90.3	63.4	76.9		95	29+	50	26+	0	19	0	0	0	3.67		1.10	2	.0	0		6	3	1
AL CITY 1 N																							
HAN	90.5	65.4	78.0	0.4	95	15+	45	26	0	22	0	0	0	6.23	1.99	2.58	2	.0	0		6	4	3
NGTON 1 E	89.5M	64.2M	76.9M	1.5					0		0	0	0	1.94	- 2.36	1.02	1	.0	0		4	1	1
NGTON CAA AIRPORT	86.4	63.6	75.0		91	14+	47	26	4	10	0	0	0	1.86		.92	1	.0	0		3	2	0
VILLE 4 NNW	89.1	64.0	76.6	- 0.1	95	14+	48	26	1	16	0	0	0	6.69	2.41	2.80	2	.0	0		7	4	3
ON AM	88.1	63.1	75.6	- 1.3	96	30	46	25	1	15	0	0	0	2.23	- 1.45	1.67	17	.0	0		4	1	1
ON	90.2	65.8	78.0	1.9	95	14+	48	26	0	21	0	0	0	3.51	- .57	1.72	2	.0	0		6	1	1
ONONG	88.6	M	M		97	29				16	0	0	0	4.22	.06	2.47	2	.0	0		5	3	1
NG 4 N AM	86.9	64.5	75.7	- 1.0	94	30	45	25	3	11	0	0	0	1.38	- .96	.81	17	.0	0		3	1	0
E HILL	87.3	63.4	75.4	- 1.6	95	14+	47	26	1	10	0	0	0	4.50	.38	1.48	9	.0	0		7	3	2
VILLE	89.1	66.4	77.8		94	29+	51	26	0	15	0	0	0	3.79		1.12	2	.0	0		7	4	2
SCHOOL OF MINES AM	88.3M	66.5	77.4M	1.2	95	30+	52	25	0	15	0	0	0	1.53	- 2.91	1.14	2	.0	0		3	1	1
AM	87.3	64.5	75.9	0.0	95	30	47	25	1	13	0	0	0	1.74	- 2.83	.98	2	.0	0		2	2	0
CAA AIRPORT	86.5	64.9	75.7		97	29	51	25	2	9	0	0	0	2.79		1.06	12	.0	0		5	3	1
VILLE 2 W	89.1	62.3	75.7		97	29	44	25	4	19	0	0	0	1.46		.72	16	.0	0		3	1	0
RTEN	88.1	66.2	77.2		93	29+	49	25	1	14	0	0	0	.75		.45	8	.0	0		2	0	0
LAINS	88.3	63.9	76.1	- 0.9	95	29	50	26	1	13	0	0	0	2.38	- .35	1.11	1	.0	0		5	1	1
SPRINGS	87.6	62.8	75.2		94	29	48	25	2	13	0	0	0	2.99	- 1.09	1.22	2	.0	0		6	1	1
ISION			76.3											3.03				.0					
EEL OIVISION																							
E 5 ESE	88.5	64.8M	76.7M	- 0.6	95	8	47	26	2	16	0	0	0	3.28	- .53	1.78	8	.0	0		6	1	1
ERSVILLE	88.4	69.8	79.1	- 1.2	94	11	55	26	0	16	0	0	0	.88	- 2.81	.35	13	.0	0		3	0	0
STON	89.5	67.6	78.6		95	10+	51	26	0	18	0	0	0	3.85		1.40	2	.0	0		6	4	1
T RADIO KBOA	90.5	66.1	78.3		97	11+	48	26	0	20	0	0	0	2.25		1.79	12	.0	0		3	1	1
CAA AIRPORT R	88.2	69.0	78.6		94	8	54	26	0	18	0	0	0	1.74		.60	1	.0	0		5	1	0
BLUFF	88.4	66.6	77.5	- 0.5	93	29+	50	25	0	15	0	0	0	3.02	- 1.55	1.80	2	.0	0		2	2	2
EVILLE	90.0	67.4	78.7		95	9	51	26	0	21	0	0	0	2.36		.72	12	.0	0		4	2	0
ON AM	88.1	65.9	77.0	- 0.6	93	15+	50	26	2	13	0	0	0	3.25	- .55	2.40	2	.0	0		4	1	1
ON CROP EXP FARM	87.8	64.8	76.3		94	8	48	26	2	12	0	0	0	2.43		1.61	2	.0	0		4	1	1
ELLO DAM AM	89.1	67.6	78.4	- 0.5	94	30	54	25	0	16	0	0	0	2.40	- 1.85	1.05	2	.0	0		4	2	1
ISION			77.9											2.55				.0					

DAILY PRECIPITATION

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ADVANCE 5 ESE	3.28	.06	.27						1.78		.37	T	.21				.04					.32			.23						
ALBANY	1.24		.13											.13							.28	.22		.45	.03						
ALTON	4.65	.29	1.82										1.49	.40				.47						.07	.11						
AMITY	.82	.07	T	T			.04								.03	.12		T			T	.23			.33						
ANDERSON	1.88		.26						.19	.04	.04							.05				1.05			.21					.04	
ANNAPOLIS 7 SW	2.43	.19	1.34						T			T	.35				.32		.08			.10		.05							
APPLETON CITY	4.01	.26		.09									.39				3.05					.22									
ARCADIA	4.58		1.18							2.00			1.00										.40								
AUXVASSE	3.07	.38										.56	.63	.05			.64					.76		.05							
AVA RANGER STATION	1.12	T	.81										.19	T			.11					.01	T								
BELLEVIEW	2.15	.12	1.05										.90																	.08	
BERNIE	3.79	.02	1.47	.70								.08	.23					.75							.54	T				T	
BERRYMAN 4 NW	1.23	.54	.13										.49				T												.07		
BETHANY	2.12	.03		1.07											.06					T		.13			.83						
BIRCH TREE	3.01	.13	1.26										.43	.12			.04	.77					.26								
BLOOMFIELD	1.54		.57	.14									.36					.27							.20						
BOLIVAR	.83	.12											.17				T	.48				.05			.01						
BOONVILLE WATERWORKS	.95		.06														.12	.10				.65			.02						
BOWLING GREEN	4.45		.26						1.14			T	2.10				.05					.83						.07			
BROOKFIELD	1.16	T												.01		.35						.66		.05	.05						
BRUNSWICK	.64	.02	T								T	.02	T				.07					.33			.20						
BUFFALO	3.43	.06											1.75					1.04				.58			T						
BUNKER	2.86	.13	.53										.95					.94			.11	.20									
BURLINGTON JUNCTION	3.21						1.45								.73							.70			.33						
BUTLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTLER CAA AIRPORT	2.30	.17						T			.04	.02				T	2.03				T	.03		.01	T						
CALIFORNIA	2.88	2.04											.01				.42								.41						
CAMDENTON	4.75	.26										.26	.98	T			5.15	T				T		.10							
CANTON L AND D 20	3.79	.06	.03					.03	1.23				.25	T		.03	.16					1.39			.05						
CAPE GIRARDEAU MO ST	4.21	.64	1.41		.05				.18			T	.41			.39						.03	.03		1.07						
CAPE GIRARDEAU	4.24	T	2.10	.18					.14			.04	.41				.29	T					.10		.96					.02	
CAPLINGER MILLS	.73	.15		.01							.10	T					.46	.01				T		T							
CARROLLTON	1.90			.02								.01		.02		.13	.05					1.22		.11	.34						
CARTHAGE	.28		.05						.02																.21						
CARUTHERSVILLE	.88		.31									T	.05	.35				.15					T	T	.02	T				T	
CASSVILLE RANGER STA	2.46		1.37						.18				.01					.33				.43			.14						
CENTERVILLE	1.97	.20	.66										.63					.21		T		.03	.24								
CENTERVILLE RANGER STA	2.51	.07	1.53										.60					.15		.03		.13									
CENTRALIA	2.13		.09						.58				.46				.20					.78			.02						
CHARLESTON	3.85	.18	1.40	.05								T	.50				.47					.73			.52				T		
CHILLICOTHE 2 S	2.74													.01	T	.04	.07					2.20			.34						
CHILLICOTHE RADIO KCHI	2.54													.01		.12					T	1.90		.08	.32						
CLEARWATER DAM	3.67	.40	1.10						.01				.48					.78		.01			.51		.38						
CLIFTON CITY	2.00		1.19	.01													.35	.19				.26			T						
CLINTON 1 NNW	4.15		.15	.05								T						2.75				1.20									
COLOMA	4.80	T															.13					4.29			.38						
COLUMBIA WB AIRPORT R	2.34	.08	.01									1.51	.01			T	.02				.64	.02		.05							T
COLUMBIA 9 ENE	3.71		.16									T	.97				.66	.03				1.85			.04						T
CONCEPTION	1.79						.41							.16	.06						.34	.30		.48	.04						
CONCORDIA	1.61		.05	.35								.18				T	.62	.10				.28			.03					T	
COOK STATION	2.23		.78										.57					.11				.77									
CRANE MOUNTAIN	3.18		2.41										.19				.24	.05				.02	.19		.08						
CROCKER	2.39	.04	1.10										.55				.01	.55			T				.14						
CRYSTAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUBA	1.69	.05	.93	.10									.49				T	.02			.01	.06	.01		T				T	.02	
DE SOTO	2.01	.21	.80	.05									.88					.01				.02	.04		T						
DEXTER	4.07	T	1.22	.20									.60					1.80							.25					T	
DONIPHAN	6.23	.21	2.58										1.11					.87		.42			1.04								
EAST END	2.36		1.96										.40																		
EDGERTON	.52															T	.30	.10				.07			.05						
EDINA	1.76	T							.16				.50		.02		.18		.04			.14			.24						
ELDON	1.79	1.17										.01					.29					.23			.09						
ELDORADO SPRINGS	.88	.05																.81													.02
ELIJAH	1.64	.92	.40										.20	.12																	
ELLINGTON	4.90	.50	1.70										.20				.20	.78		.42			1.10								
ELLSINORE 1 N	3.43	.25	.65						1.11			.96	.25				.19		.02			T	T						T		
ELSBERRY	1.95		.28						.12				1.02				T					.53							T		
FAIRFAX	4.55						1.50								.64						1.75	.66		T		T					
FARMINGTON 1 E	1.94	1.02	.03	.03					T		.15	.18	.47				.04					.02									
FARMINGTON CAA AIRPORT	1.86	.92	.03						T		.02	.24	.55				.03					.03							.04		
FAYETTE	.88	.05								.02		.07	T			.42	.07					.18		.02	.05						
FAYETTE EXP LAGOON	.73		.09								T		.05					.06	.36			.13				T	.04				
FISK	2.47	.01	1.11										.64					.39							.32					T	
FOUNTAIN GROVE WILDLIFE	2.39	T														.19						1.99		.21							
FREDERICKTOWN	3.66	.04	1.48	.08					.78	.05			.19					.08					.53	.23						.20	
FREMONT TOWER	2.89	.25	.65									.80	.48					.48							.23						
FULTON 4 SW	3.31		1.50									.06	.98				.07	.04				.58			.06						
GALENA	1.38								1.03				.20				.15														
GALLATIN	2.94	.19		1.11										.78		.23						.22			.41						
GERALD	1.98	.48								.32			.76				.07					.32			.03						
GRANBY	.76	.06									.03											.18			.49						
GRANT CITY	1.47	.06					.25								.16							.57			.43						
GREENVILLE 4 NNW	6.69		2.80										.55					.30		.13			1.49		1.32					.10	
GREGORY LANDING	4.24		.60					.16	.72				T	T		.42	.38					1.30		.07							
GROVESPRING	3.18		.03										1.53				.36	1.12				.13			.01						
HAILEY 3 WSW	1.82	.96							.14									.07				.56			.07				.02		
HAMILTON	1.56			.42										.49		.02						.20			.43						
HANNIBAL	3.80		.13						.20				.71				.06					2.47			.09						
HANNIBAL WATERWORKS	3.80	.11						.20				.59				T					2.78		.02		.01						.09
HARRISONVILLE	4.56											1.95				.05		2.12				.40			.04						
HAZLEGREEN 2 W	2.84	.19											1.52					.40				.72	.01								
HERMANN	4.94	.31	.25								1.30		1.25				1.48					.35									
HERMITAGE	3.42		.57					.03					.17					2.65													
HOUSTON	2.23		.11										.24					1.67				.20			.01						
JACKSON	3.51	.12	1.72						.02		.22	.46	.49			.02	T					.05			.38				.03		
JEFF CITY LINCOLN UNIV	2.10	.43											.96			T	.39					.24		T	.08			T			T
JEFFERSON CITY 3 WSW	2.36												1.44	.03			.40	.18				.26			.05						
JEROME	1.53	.15	.82										.14					.38					T		.04						
JOPLIN CAA AIRPORT	.51	.06						T	.17	T	.03						.05							.20		T					
KAHOKA	5.57	.12					.20		1.80				.18			.55			.35			1.45			.27						
KANSAS CITY WB AIRPORT R	1.23	T										.10			T	.27	.34				.52		T	T	T	T					
K C GREEN HAVEN WEST	1.54		T									.06			.01		.84					.58			.05						
KANSAS CITY UNI OF K C	1.12											.04					.65					.43		T							
KENNETT RADIO KBOA	2.25	.22											1.79					.17				.03			.04						
KING CITY	.77						.06														.21	.50									
KIRKSVILLE RADIO KIRX	1.36												.01	.13	.39				.08			T		.16	.33						.2
KIRKSVILLE CAA AIRPORT R	.69	T						T				.23	T			T		T			T			.23	.10						.1
KOSHKONONG	4.22	.51	2.47										.08	.54				.12					.43		.07						
LA BELLE	2.80	.30							.36				.16	.20		.04	.30					1.10			.18						
LAKESIDE	2.91		2.60										.07				T	.20				.03			.01						
LAMAR	1.63		.58															.90							.15						
LAMPE FOREST SERVICE	2.26	.03	1.02		.05				.39				.57	.04				.11					.05								
LATHROP 3 SW	.67		T													.24	.13				T			.30							
LEBANON	5.31	T	.02										2.86				.01	2.03			T	.39			T						
LEXINGTON	1.75		T	.30											.10	T	.35	.13				.55			.32						

See reference notes following Station Index.

DAILY PRECIPITATION

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Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ING 4 N	1.38	.13	.05										.25					.81				.05	.09									
EUS 2 S	2.22	T												.19											2.03							
WOOD	1.16	.08									.12		.36					.54								.06						
ANA STARKS NUR	4.04	.21	.67										1.06			.08	.06					1.35			.07							.54
ANA	3.88	.05	.41	T					.14				1.26			T	.21					1.08			.06							.67
RONE	2.10												1.21	.22								.08			.59							
ON	2.98	.01	.49										.17				.30					1.87			.09							.05
SON	2.30								1.10				.30									.90										
DEN CAA AIRPORT R	1.74	.60	.43								.04		.24				.25	.04					T		.14				T			
SFIELD	1.80	.05	.12						.32				.89				.33	.09														
LE HILL	4.50	.05	.79						.09	1.48			.14				.18	.22					.22		1.25					.08		
HALL	1.28	.07	.10									.08				.27	.37					.30			.09							
HFIELD	1.41	.06		.05								T	.49				.35	.31				.15		T								
TINSBURG	6.00	.12							.08		1.16	1.45				T	1.44					1.68		T	.05			T				.02
VILLE RADIO KNIM	2.36						.95							.20							.68			.50	.03	T						
IS	4.91	.02					.28	.36	.06				.06	.15	.16	.20			1.95			1.60			.32							.75
ER 6 NW	2.00			.37			.12			.29				.42							.03	.35			.42							
O	1.40		.06						.05				.24				.08					.86			.08							.03
LETOWN 5 ENE	4.18		.30						.10	.25			2.08				.21					1.11			.11				T			.02
N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Y RADIO KNCH	2.72	.06		.01					.40				.27	.01		.04	.15	.01				1.62		.02	.05							.08
T	.67	.04	.10						T								.02	.01				.50										
OE CITY	3.29		.24						.06				1.57					T				1.32										.10
HOUSE	3.02	.17	1.74	.16								.11	.12				.06	.02				.26			.38							
LE	.86		.35										.33									.18										
TAIN GROVE 2 N	1.99	.22	.50										.44	.44				.26				.13	T									
T VERNON 3 SW	1.68	.06						T	T	T			.20				T	.17				1.22			.03				T			
O	1.38	.22							.05	.02							T	.05				.84			.20							
DA SEWAGE PLANT	.45		.09															.36							T							
BOSTON	2.45													.12		.79						.97			.57							
FLORENCE	3.07	.42	T						.25	T		T	1.43				.14					.75		T	.07				.01			T
FRANKLIN 1 W	1.14	.06														.54	.08					.46										
MADRID	1.79		.38	.11								.07	.16	.14					.74				T		.19							
SA	.50																.15					.10			.25							
IELD	1.30	T						T					1.30																			
N	1.73	.09	.12				.16								.04		.01	.07			.14	1.10			T							
LA	2.50	.12	.01			.02							.35				1.98	T				T		T	.01		.01					T
VILLE	3.42		1.28	.37									1.28					.09				.35			.05							
	1.99		.22										1.52				.25															
BEACH	4.22	.05	1.29										1.27	.05				.20				1.36	T									
IC	1.69	.08	.22										.60				.17	.05				.57										
RA	2.80	.02	.15						.28				.13				.20					1.68			.02							.32
	3.21		.62							.32	.14	.04	.42				.02					1.57			.03							.05
	2.43	.02	.80	.55								T	.52					.35							.19					T		
VILLE	3.79	.05	1.12						.05	.60		.10	1.06					.10					.21		.50							
E CITY	.58	.12																.04					.33		.09							
E CITY 4 NNE	.52	.11							T	T			T				T	.12				.23			.06							
ANT HILL	1.25		.03	.02								.18					.22	.62				.12		T	.06							
	1.15									T						.02	.85	T				.28										
R BLUFF	3.02	.04	1.80	.05									1.03					.09				.01										
GEVILLE	2.36	.66	.06	.25		.05					.03		.72				.40	.09					.05	.04	.01							
E HILL 3 WNW	1.56	.14														.36						.96			.10							
ETON	1.36	T								T				.32							T	T		.35	.69							
D	1.25	.04	.62	.08									.21					.17							.10					.03		
	4.81	.52	1.83	.37									.85					.24							1.00					T		
DS	3.28		.71										1.52					1.05														
OODS	2.52		.98										1.48									.06										
	1.26	.06	.06										.10					.87				.04			.13							
SCHOOL OF MINES	1.53		1.14	.02							.16		.17					T						.04								
SPRING 3 N	-		-										-					1.05														
CHARLES	1.66	.16											.92			.03	.43					.12							T			
JOSEPH WB AIRPORTR	.57						.07										.08				.27			.15								
LOUIS WB AIRPORT R	3.32	.21						.29				1.56	.30			.37	.50					.09		T	T				T			
LOUIS RFC CITY	3.24		.38						.55		.46		1.42			T	.28					.15										
LOUIS UNIVERSITY	2.39	.11	.05						.62	.04		T	1.16			T	.25					.16										T
LOUIS WASH UNI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1.74	.02	.98										.08					.54				.07			.05							
OY	1.36		T											.02		.63	T					.61		.05	.04							.01
ON L AND D 22	2.97	T	.12						.08				1.65	T			T					1.02			.03				T			.07
A	2.10	.10	.82														.53	.33				.17			.11							.04
AN	2.20	1.17							.27	.11												.55			.10							
1 NNW	.63												.30				.33															
NA	1.63	.03	.05						.05				.82			T	.05					.50		.06								.07
VILLE	1.06							.06					.28			.36						.18										.18
ON	3.25		2.40	.05						T			.19					.04					.19		.38					T		
ON CROP EXP FARM	2.43	.19	1.61									T	.19				.06	T				.05			.33							
SPRINGS	3.58	.50	1.00										.15	.34				.88					.59	.12								
D 7 W	1.07		.02	.10												.05					.04			.39	.47							
FIELD WB AIRPORT R//	1.47	.04						T	.02			T	1.10				.17				.07	.04		.03								
LLE 2 NW	1.20	.22	.27										.71				T									T				T		
VILLE	2.51		.10				.01		.62				.07				.08					1.11										.52
	1.88		.33									.94					.06	.20				.35										
N 3 E	1.82	.03	.82										.63					.02				.20										.12
VILLE	3.49	.36	.24	.01									.85					1.17					.86									
2 SW	3.15	.04	T														T					2.80			.20							.11
PRINGS	1.59	.05	T	T								.02				.21	.80					.51		T								
	6.10						3.90							.50			T				1.18			.46	.06	T						
N 2 N	3.24	T	.85										.15	1.20				.12					.92									
NE	4.19		3.00										.45					.45				.29										
	1.81													.73		.02						.11		.72	.22							.01
	5.65		.50							1.25		.40	1.50				1.25				.10	.65										
SE	2.20	T	.20	.25									1.06				.04	.02	T		T	.61			.02							T
LLE	.96	.02	T			T	.11						.14	.13	.17							.05			.32			T				.02
PARK	2.22		.43										1.16				.52					.11			T							T
N	2.19		.59										.33				.20	.33				.74										
	4.06		.14						.05				2.52			.02						1.08		T								.25
4 SE	2.87	.30	1.00										.79		.02			.41				T	.35									
ES	1.86	.56																				1.30										
A AIRPORT	2.79	.75	.23									T	1.06			T	.59					.05		T					.11			
	.86		.08		.27				.23									.09							.19							
LO DAM	2.40	.04	1.05										.30					.85					T		.15					.01		
ING CENT T COL	.42		T	.03								.02						.33				.04										
N 1 N	2.30	.26	.20						.02	.08		T	.46			.19					.13	.95			T				.01			T
O 1	3.90	.04	.24	.04														2.90				.68										
O 2	4.09		.20	.10				T										2.85				.94			T							
	.97		.38		.23								.10					.06				.04	.16									
	2.45		.02									.10	T				1.31	.08				.54			.40							
LLE 2 W	1.46	.49	T	.05					.03				.12				.72	.03				T			.02							
GROVES	2.83	.21	.13									.28	1.45			T	.58					.18										
EN	.75								.45			.30																	T			
PRING EXP FARM	2.01		.20										.85				.30					.62										.04
INS	2.38	1.11	.03									T	.23				.29	.01				.37		T	.34							
VILLE	3.57	.18	1.20						.32				.60				.05	.56		.35			.01		.25					.05		
PRINGS	2.99	.28	1.22										.24	.07				.28				.46	.44									
1 NW	1.51		.05	.48								.45						.28				.25										
E	2.67		.76							.02		.13	.47					.08					.66		.50					.05		

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	MAX	90	89	85	93	90	92	91	95	94	92	94	90	92	92	91	86	85	89	90	91	83	83	85	84	75	83	85	88	86	93	88
	MIN	72	69		65	66	68	68	65	67	69	69	70	67	68	68	70	64	65	63	65	73	64	62	57	50	47	51	58	65	71	68
ALBANY	MAX	88	91	93	92	92	93	95	93	93	89	94	95	90	95	90	84	90	93	89	84	79	80	73	71	73	76	90	96	95	92	78
	MIN	68	65	65	64	71	65	71	68	69	65	68	70	67	66	70	67	59	59	65	69	59	50	59	54	42	50	56	59	69	70	53
AMITY	MAX	85	91	92	91	91	91	92	90	90	87	90	95	90	94	91	84	90	90	87	84	80	80	71	76	70	81	90	96	97	92	80
	MIN	69	68	69	67	70	66	72	67	68	67	70	70	67	68	73	67	59	63	65	69	59	54	61	55	46	54	57	66	69	74	54
ANDERSON	MAX	88	89	90	91	88	91	86	84	85	91	93	94	90	92	91	87	83	89	92	90	83	80	84	83	80	80	91	93	96	88	87
	MIN	71	67	65	64	61	63	67	68	68	65	68	69	67	64	66	65	64	54	57	61	66	60	64	60	50	51	56	62	64	67	62
APPLETON CITY	MAX	81	90	92	94	92	93	91	92	89	92	92	93	92	95	95	88	86	91	92	90	83	80	84	83	78	88	92	94	97	92	85
	MIN	72	65	68	66	65	68	69	67	71	68	73	74	70	69	70	64	58	61	63	65	61	58	59	63	48	54	58	67	68	73	59
ARCADIA	MAX	89	88	88	92	91	90	88	91	91	92	91	92	90	91	91	90	88	89	88	86	87	82	82	82	75	82	86	86	91	90	83
	MIN	79	69	66	62	63	64	64	66	66	68	68	65	61	65	66	63	63	66	63	60	65	60	60	62	48	48	56	58	66	70	68
BERRYMAN 4 NW	MAX	89	88	88	92	90	91		92	94	93	92	91	93	93	90	83	88	92	92	92	86	84	85	84	77	86	89	89	95	94	87
	MIN	68	66	64	59	62	61		62	67	64	65	65	62	65	62	69	58	58	61	61	66	54	50	60	42	44	44	57	64	66	61
BETHANY	MAX	86	90	91	92	93	90	94	91	92	89	92	92	88	94	92	84	87	91	89	84	81	78	72	70	72	74	90	94	93	93	84
	MIN	68	66	66	63	72	67	73	69	69	67	69	71	65	66	72	66	59	62	65	69	59	50	60	56	42	50	53	59	68	73	54
BIRCH TREE	MAX	89	91	90	91	92	90	91	91	92	90	96	90	92	92	94	90	84	90	89	90	87	81	81	78	74	85	86	92	96	90	88
	MIN	68	69	66	61	69	63	63	69	67	65	66	66	66	65	65	68	63	59	63	63	65	63	61	60	48	48	50	62	67	70	66
BOLIVAR	MAX	84	87	88	90	90	90	87	90	88	89	90	90	89	92	89	87	84	89	90	89	84	79	83	82	78	87	90	94	98	91	87
	MIN	62	63	69	65	65	65	68	67	69	69	72	68	68	70	69	61	57	60	62	66	66	57	62	57	47	57	59	66	68	70	64
BOONVILLE WATERWORKS	MAX	77	80	93	90	91	91	90	92	92	90	90	92	93	91	93	90	78	85	90	91	91	81	79	80	78	75	82	95	94	97	92
	MIN	69	70	69	67	70	73	73	70	72	71	74	69	69	72	74	69	62	65	69	71	69	58	59	63	51	54	58	62	70	74	62
BROOKFIELD	MAX	85	90	92	92	93	92	96	95	93	92	93	94	92	97	93	90	90	93	91	89	85	80	76	76	75	77	92	95	97	94	89
	MIN	69	67	65	66	70	72	72	71	70	70	72	67	65	70	63	69	62	65	67	69	65	55	61	61	46	57	56	68	68	73	58
BRUNSWICK	MAX	83	87	90	91	91	91	92	90	91	90	90	91	89	93	90	85	87	90	91	87	85	82	78	76	75	79	90	92	96	94	88
	MIN	68	71	70	67	72	74	74	70	73	72	74	70	68	73	68	72	63	65	67	69	67	58	61	63	49	57	58	69	69	75	60
BUTLER	MAX																															
	MIN																															
BUTLER CAA AIRPORT	MAX	81	89	91	88	89	88	87	89	86	87	90	92	91	92	91	74	87	88	88	87	80	78	80	81	74	84	92	92	98	93	83
	MIN	69	66	70	67	68	68	70	63	70	69	74	69	69	69	71	60	56	63	65	67	63	56	59	53	47	57	61	67	72	70	58
CALIFORNIA	MAX	84	90	89	90	91	91	92	91	91	90	92	93	92	94	91	84	89	90	91	91	90		88	86	78	86	91	94		92	84
	MIN	68	71	70	69	70	71	72	70	71	72	71	70	71	73	73	60	63	68	70	71	70		67	63	50	58	60	69	72	76	62
CAMDENTON	MAX	82	79	85	92	93	89	91	90	91	90	92	91	91	94	93	87	86	89	91	91	86	81		86	78	86	89	93	97	96	94
	MIN	70	68	69	65	68	66	66	65	72	71	72	68	71	70	73	66	58	63	64	70	70	60		56	50	58	60	61	71	73	69
CANTON L AND D 20	MAX	81	87	90	92	89	90	92	87	89	92	93	91	87	93	89	81	88	88	90	88	82	78	79	74	74	81	86	90	90	93	85
	MIN	72	69	66	69	70	74	70	68	65	73	72	69	67	68	68	70	62	65	70	72	67	56	67	62	47	58	56	70	67	75	60
CAPE GIRARDEAU MO ST	MAX	85	88	86	91	90	92	92	92	94	92	93	91	88	93	92	86	86	88	86	86	84	81	85	84	80	80	85	84	92	90	89
	MIN	72	71	72	71	70	71	72	69	70	72	76	73	73	70	71	69	65	68	67	67	69	64	66	51	54	52	59	60	58	64	65
CAPLINGER MILLS	MAX	88	88	90	89	90	90	89	88	87	89	90	93	91	92	90	85	85	89	90	90	84	80	84	83	77	86	91	93	98	93	85
	MIN	71	68	67	65	65	66	68	66	69	68	71	73	68	67	70	62	58	59	63	66	62	56	57	63	45	49	58	66	76	72	59
CARROLLTON	MAX	81	91	92	92	92	94	95	94	91	93	94	93	91	97	91	83	88	92	93	89	83	81	79	80	77	82	92	94	96	95	84
	MIN	67	67	66	63	67	70	70	67	70	68	71	69	67	70	69	69	59	60	64	65	65	60	59	60	45	54	54	65	65	70	57
CARTHAGE	MAX	84	89	90	91	89	90	85	85	84	89	92	92	92	93	92	87	86	91	89	91	86	83	85	83	79	89	91	95	96	90	90
	MIN	71	66	66	66	66	66	70	69	69	66	72	74	68	66	70	69	61	57	61	66	68	58	62	65	49	56	61	66	68	73	62
CARUTHERSVILLE	MAX	87	87	89	90	92	92	92	93	92	91	94	86	91	93	90	91	84	88	87	90	90	83	84	85	81	80	84	88	90	90	87
	MIN	73	72	71	70	75	73	74	72	73	74	74	72	73	74	73	73	72	65	68	66	67	72	70	71	61	55	60	60	70	72	69
CHARLESTON	MAX	89	89	90	93	93	92	92	95	95	95	94	89	93	94	93	90	86	90	88	90	88	83	85	85	80	80	85	88	91	91	90
	MIN	76	70	70	68	72	71	72	71	71	72	71	70	70	71	73	72	68	66	64	61	67	67	64	69	54	51	56	58	68	73	69
CHILLICOTHE RADIO KCHI	MAX	84	89	90	90	91	92	93	93	92	90	93	94	92	95	91	90	88	92	90	86	85	79	73	75	73	76	89	93	95	93	86
	MIN	70	69	68	66	71	73	73	70	70	68	71	69	66	70	68	69	61	61	65	68	63	55	61	60	48	53	54	64	65	74	57
CLEARWATER DAM	MAX	89	90	89	93	94	92	92	95	95	94	94	93	94	95	93	89	87	92	89	91	89	82	81	82	81	86	88	90	95	94	90
	MIN	71	65	66	63	65	66	65	68	66	67	68	64	67	68	65	69	63	61	64	61	63	63	60	64	50	50	51	58	61	69	65
CLINTON 1 NNW	MAX	85	79	87	95	89	89	88	89	90	88	88	91	91	91	93	94	77	85	88	89	90	80	79	82	81	74	84	89	90	95	91
	MIN	68	63	66	68	67	66	67	64	68	65	71	71	65	65	68	69	56	58	66	63	76	57	57	62	46	53	56	68	65	69	58
COLUMBIA WB AIRPORT	MAX	80	88	90	90	90	91	92	92	93	91	90	93	92	93	89	79	87	91	92	91	83	78	80	80	74	84	90	93	97	93	81
	MIN	69	68	69	65	67	71	71	70	71	71	70	67	68	70	70	65	61	67	68	70	63	57	60	55	48	55	58	69	70	70	62
CONCEPTION	MAX	85	90	91	91	91	92	90	91	91	92	91	95	94	93	94	89	88	90	90	88	82	79	75	70	69	75	89	92	94	92	84
	MIN	68	67	67	68	71	64	73	77	68	68	68	71	64	66	71	66	60	61	66	69	58	54	59	57	46	54	57	63	68	72	51
CRYSTAL CITY 1 N	MAX																															
	MIN																															
DONIPHAN	MAX	88	90	91	92	92	93	93	92	94	94	95	92	94	94	95	91	87	93	93	90	88	85	84	87	78	85	87	92	93	92	90
	MIN	74	71	67	64	65	68	65	71	68	69	67	68	64	67	68	69	68	61	64	61	66	68	64	69	52	45	58	59	69	72	65
EDGERTON	MAX	84	91	91	92	92	91	87	91	90	88	92	94	90	94	95	79	88	90	87	88	83	80	75	75	72	85	92	95	99	94	79
	MIN		71	76	70	68	68	62	70	78	67	71	72	67	68		58	53	62		64	53	48	52	49	45	46	66	61	73		56
ELDON	MAX	79	87	90	90	90	90	92	90	89	90	90	93	92	93	90	87	86	90	90	91	86	81	84	81	76	86	89	92	95	92	87
	MIN	69	67	70	66	67	70	69	70	71	70	73	70	70	72	73	70	60	67	68	69	70	58	56	64	49	57	60	68	70	75	63
ELSBERRY	MAX	84	85	85	89	92	89	90	92	89	89	93	92	90	88	92	90	81	87	89	91	92	81	78	81	79	73	83	88	92	94	93
	MIN	70	68	66	69	64	69	67	68	64	69	69	65	68	66	70	69	57	68	65	70	69	55	60	62	47	54	61	67	68	71	59
FARMINGTON 1 E	MAX	90	86	87	92	92	93	91	92	94	94	92	88	92	93	91	87	86	88	88	90	88	81	85				85			93	88
	MIN	65	69	65	62	64	63	65	66	65	66	68	67	65	67	67	70	63	65	62	61	65	58	58								54
FARMINGTON CAA AIRPORT	MAX	88	85	86	91	88	90	88	90	90	91	90	89	91	91	88	82	85	88	86	87	83	80	84	81	75	81	83	81	90	90	85
	MIN	69	70	65	63	64	63	66	66	66	67	69	66	65	67	67	69	62	67	63	63	65	60	67	57	49	47	56	60	67	71	57
FAYETTE	MAX	79	86	88	88	88	89	90	90	89	88	90	90	90	92	88	83	81	90	89	89	84	78	80	78	74	83	89	91	95	92	86
	MIN	62	68	69	63	66	70	71	63	69	70	73	68	67	68	66	67	60	65	65	68	68	56	58	55	45	53	54	65	67	73	60
FAYETTE EXP LAGOON	MAX	78	81	87	88	88	89	89	91	91	90	89	90	90	90	93	87	83	81	90	89	90	80	79	80	77	74	82	89	91	94	92
	MIN	62	70	69	63	64	70	71	69	70	68	73	68	67	64	66	67	61	64	63	67	68	56	59	55	44	53	53	66	68	72	60
FOUNTAIN GROVE WILDLIFE	MAX	80	87	90	90	90	89	91	92	92	89	90	92	91	93	92	88	86	90	88	86	85	79	76	74	73	75	88	92	93	91	87
	MIN	68	68	69	68	70	71	71	69	69	69	71	65	64	69	68	67	60	60	65	65	62	55	58	58	45	55	52	65	64	70	56

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ON 4 5W	MAX	80	79	86	89	89	88	88	90	91	90	89	88	90	90	91	89	80	84	91	90	90	81	80	82	80	76	86	89	92	95	92	86.9
	MIN	68	68	71	65	66	68	69	71	70	69	72	65	69	69	71	69	60	64	66	69	68	58	57	61	48	51	57	62	69	70	62	65.2
Y CITY	MAX	87	92	93	95	91	92	93	93	92	93	93	90	90	93	90	83	87	91	89	81	77	79	70	70	70	76	90	95	90	93	75	86.9
	MIN	68	66	67	68	70	66	64	64	64	68	70	70	65	66	72	68	61	64	68	70	59	55	60	56	45	53	55	63	69	68	53	63.7
VILLE 4 NNW	MAX	89	90	89	93	91	93	91	94	94	94	95	92	93	95	90	85	87	91	89	89	82	82	82	85	78	84	85	87	93	91	88	89.1
	MIN	71	70	67	63	67	66	68	67	66	68	68	66	67	68	66	69	62	60	63	62	63	63	60	66	49	48	55	56	66	70	65	64.0
TON	MAX	84	88	91	90	91	91	92	91	89	88	91	91	88	93	89	79	87	90	88	85	80	79	70	75	72	79	89	93	95	93	79	86.5
	MIN	68	67	67	67	69	70	71	68	71	68	71	71	66	72	71	68	61	64	65	68	60	55	61	58	46	55	57	66	69	72	55	65.1
BAL WATERWORKS	MAX	80	84	88	91	89	87	93	88	88	91	91	89	86	92	89	79	86	88	91	87	78	75	77	76	75	83	87	91	91	91	74	85.6
	MIN	69	67	68	69	68	71	69	69	65	70	69	65	64	69	66	64	60	66	68	68	62	58	61	52	49	55	59	69	67	63	59	64.5
SONVILLE	MAX	80	89	92	91	88	91	90	91	90	88	91	93	91	93	92	85	86	89	86	82	84	78	76	75	73	85	90	92	98	93	83	87.3
	MIN	70	69	70	72	70	65	71	72	70	72	74	75	74	76	75	67	61	68	72	69	67	66	65	68	58	61	67	71	73	70	68	69.2
TAGE	MAX	82	88	90	90	90	91	90	91	89	90	91	93	91	92	93	86	85	90	90	89	85	80	84	82	78	87	89	93	94	96	87	88.6
	MIN	71	66	68	63	63	65	64	66	70	66	71	70	67	65	67	65	58	58	61	65	69	56	55	63	45	52	53	61	63	63	61	62.9
ON	MAX	86	85	90	90	90	89	88	89	91	90	91	92	91	92	91	90	82	85	90	89	89	86	82	81	83	77	87	87	91	96	90	88.1
	MIN	66	69	65	60	60	62	65	66	68	66	66	66	67	65	67	68	61	59	63	65	68	58	60	60	46	51	61	63	67	68	60	63.1
ON	MAX	90	90	90	95	92	93	90	93	95	95	95	91	94	95	92	89	89	91	90	91	87	86	87	84	81	84	87	84	94	92	90	90.2
	MIN	74	70	68	66	69	68	69	69	69	69	70	71	69	70	70	72	64	64	64	61	64	63	61	67	51	48	55	58	67	72	69	65.8
CITY LINCOLN UNIV	MAX	81	87	89	90	91	91	93	91	92	91	92	92	92	94	92	89	87	91	92	92	89	80	83	81	77	87	90	92	98	93	85	89.2
	MIN	68	65	66	62	63	66	66	69	68	67	71	66	67	67	70	69	57	62	60	69	70	57	54	54	46	50	50	67	63	70	58	63.1
N CAA AIRPORT	MAX	83	88	90	92	91	93	85	85	83	91	92	93	92	95	95	79	84	93	91	91	84	83	85	83	79	89	93	96	97	90	88	88.8
	MIN	72	68	70	71	70	70	73	71	71	70	75	77	73	71	74	67	63	61	66	69	65	60	65	60	53	61	65	70	72	74	66	68.2
S CITY WB AIRPORT	MAX	83	91	93	94	93	92	89	93	91	89	92	94	91	96	95	76	87	91	89	89	81	79	76	76	72	84	94	94	102	95	81	88.5
	MIN	72	70	74	76	74	77	76	73	74	74	76	77	72	79	73	67	63	68	73	73	67	62	66	60	53	61	67	73	77	70	62	70.3
REEN HAVEN WEST	MAX	82	90	91	92	91	91	88	92	90	88	91	94	89	95	93	77	87	91	89	90	81	80	75	77	72	84	92	94	100	94	73	87.5
	MIN	66	64	67	62	70	67	68	64	65	69	70	69	66	70	68	61	57	62	64	71	60	53	62	49	44	53	53	65	64	58	53	62.4
S CITY UNI OF K C	MAX	83	90	91	92	92	91	92	93	92	90	92	94	92	95	94	90	92	91	92	91	88		73	75	78	84	92	94	102	101	90	90.2
	MIN	70	67	70	67	69	72	67	67	70	70	72	70	68	73	73	72	60	70	63	63	68	63	62	53	48	55		59	74	72	59	66.2
Y RADIO KBOA	MAX	88	90	91	93	92	94	95	96	97	95	97	92	93	94	93	91	85	90	88	89	88	84	85	87	82	84	87	91	94	91	90	90.5
	MIN	73	70	70	66	68	68	70	71	69	70	71	68	71	69	72	70	69	62	64	60	64	67	65	68	54	48	54	56	68	69	65	66.1
ILLE RADIO KIRX	MAX	82	85	89	89	88	90	92	87	91	89	90	91	85	92	87	87	87	89	89	86	82	76	71	72	73	73	89	93	93	92	80	85.8
	MIN	68	67	65	68	70	73	72	68	65	70	70	66	63	66	67	65	60	62	68	69	61	51	56	60	43	57	50	68	68	74	55	64.0
ILLE CAA AIRPORT	MAX	83	86	89	87	87	88	91	90	89	88	88	91	85	91	87	79	87	89	88	86	77	77	72	72	72	74	88	93	92	92	74	84.9
	MIN	69	65	65	65	68	72	71	68	67	70	67	66	64	67	67	61	58	62	66	66	60	53	57	50	44	54	53	66	65	64	54	62.7
NONG	MAX	88	88	89	89	89	91	90	90	90	90	94	90	90	90	92	91	84	90	89	90	88	81	80	84	77	86	87	92	97	94	88	88.6
	MIN	72	68	69	63	66	69	67	70	70	69	70	68	69	70	69	70	65	65													67	
DE	MAX	87	81	89	92	93	93	91	92	94	93	94	93	95	95	95	90	79	88	92	93	93	85	82	86	84	78	88	90	94	96	92	89.9
	MIN	68	67	67	63	64	66	68	71	71	68	68	70	68	68	69	72	59	62	62	65	70	58	55	55	47	50	56	58	67	69	62	64.0
	MAX	88	80	88	91	90	89	89	83	86	84	89	91	91	90	91	90	78	83	88	88	89	83	80	83	82	77	86	90	93	96	90	87.0
	MIN	68	66	68	67	66	66	69	69	69	67	72	73	69	69	70	70	60	60	63	66	66	57	60	64	47	55	61	66	68	72	60	65.3
P 3 SW	MAX							91	91	90	89	91	93	91	95	91	78	85	90	85	89	83	83	85	78	70	82	92	96	100	99	78	87.8
	MIN							69	65	68	69	70	72	72	72	68	58	60	65	62	64	62	65	62	55	45	55	60	65	68	70	58	64.0
N	MAX	82	85	87	88	88	89	89	89	88	89	88	89	89	92	89	83	83	86	90	88	81	80	80	80	74	84	87	91	94	88	84	86.3
	MIN	72	67	68	64	66	69	70	68	71	71	72	65	69	69	72	66	58	62	63	70	69	59	57	57	49	58	61	67	71	74	64	65.7
TON	MAX	75	83	90	93	93	93	92	90	93	93	91	92	94	91	95	94	77	87	91	90	90	81	81	78	77	73	82	92	94	98	94	88.3
	MIN	68	69	68	71	71	72	73	69	72	71	73	73	67	72	75	67	62	65	67	70	68	58	62	62	51	54	60	65	70	75	59	67.1
G A N	MAX	85	81	84	89	90	88	89	90	91	90	91	90	89	91	91	88	76	85	87	89	89	83	83	85	79	76	84	86	91	94	90	86.9
	MIN	66	68	66	60	62	64	68	67	69	67	69	67	64	66	70	71	62	60	63	67	70	58	59	65	45	53	62	66	69	72	66	64.5
OO	MAX	83	90	92	92	91	93	87	90	88	92	93	94	91	94	94	87	86	91	92	92	84	82	85	83	80	88	92	96	98	91	88	89.6
	MIN	72	67	70	67	68	68	71	70	70	68	72	73	70	68	72	66	60	60	64	67	69	59	62	65	50	60	61	67	70	73	64	66.5
ANA STARKS NUR	MAX	86	85	90	92	90	90	94	92	91	94	92	90	88	93	91	84	87	91	91	90	82	80	81	78	75	85	87	92	92	93	84	88.1
	MIN	70	67	64	65	64	70	69	64	64	68	70	65	69	65	69	69	57	66	64	71	70	55	56	63	45	52	58	68	65	72	59	64.3
	MAX	79	80	87	89	90	89	90	92	90	92	90	91	92	89	92	88	79	87	90	91	87	79	78	76	76	74	81	89	93	94	92	86.6
	MIN	69	67	66	65	69	70	72	70	68	68	71	66	64	69	69	64	60	64	67	69	64	54	58	59	47	51	54	58	66	68	58	64.0
CAA AIRPORT	MAX	85	88	89	91	90	91	90	94	92	90	91	90	91	91	90	91	84	88	87	90	85	83	84	84	75	82	85	90	93	90	90	88.2
	MIN	70	70	72	70	73	73	74	73	72	74	74	71	72	72	73	72	70	69	68	64	68	68	75	65	55	54	59	62	69	72	67	69.0
MILL	MAX	86	89	89	92	85	84	92	86	95	95	88	93	94	95	86	86	85	86	85	88	84	82	80	81	78	80	84	83	92	90	94	87.3
	MIN	60	69	66	64	65	66	68	66	66	66	68	67	65	67	66	69	63	64	62	59	62	62	60	65	51	47	52	56	65	70	69	63.4
L	MAX	78	87	89	89	90	90	92	92	92	90	90	92	91	93	91	88	86	90	90	90	88	79	77	76	75	82	90	93	95	95	89	88.0
	MIN	69	67	68	67	68	70	71	67	72	71	72	70	68	71	68	69	58	63	66	68	67	57	60	60	47	56	58	67	69	73	57	65.6
ELO	MAX	84	85	87	88	88	90	89	89			90	90	90		90	90	87	87	90	90	90	90	90	86	78	85	86	92	95	91	87	88.4
	MIN	73	68	67	66	65	68	69	69				68	69		67	69	58	62	62	69	69	59	67	57	48	55	63	65	70	71	66	65.1
LE RADIO KNIM	MAX	85	88	92	91	91	87	90	89	89	85	90	91	89	92	91	83	85	87	89	81	76	75	70	69	69	75	89	93	92	87	73	84.9
	MIN	68	65	69	69	71	63	70	69	70	67	68	70	66	70	72	67	59	61	66	70	60	55	59	56	46	49	51		69	68	52	63.8
	MAX	82	79	86	90	90	82	89	93	88	89	90	90	92	84	92	86		88	89	85	82	79	77	71	70	74	76	88	92	90	91	85.1
	MIN	69	69	66	66	68	69	69	67	66	70	70	65	62	65	64	62		62	66	68	59	53	56	59	45	48	51	55	68	69	54	62.7
	MAX	80	83	82	88	89	88	89	92	91	91	90	90	91	89	92	88	80	85	89	91	91	80	79	80	78	74	83	89	91	94	92	86.7
	MIN	68	70	66	63	66	69	70	70	70	69	70	66	66	67	71	68	59	65	65	68	68	55	55	63	46	48	55	61	69	70	60	64.4
RADIO KNCN	MAX	81	87	89	89	89	89	91	91	91	90	90	92	89	92	89	84	85	90	90	88	84	77	79	78	74	82	88	92	93	92	85	87.1
	MIN	69	69	66	64	67	70	70	69	68	68	70	66	63	68	69	68	55	64	65	62	53	51	51	55	46	48	54	62	61	66	52	62.2
	MAX	85	89	90	91	91	92	90	87	87	91	94	94	92	93	93	91	85	92	92	92	87	82	84	83	81	89	92	95	98	95	87	89.8
	MIN	71	65	66	68	63	66	69	70	70	66	72	73	69	68	69	69	62	59	63	68	70	61	64	66	52	58	61	68	71	66	64	66.0
N GROVE 2 N	MAX	85	86	88	87	86	87	88	89	88	89	91	90	89	88	88	86	82	88	88	86	85	81	81	81	81	85	85	88	94	92	86	86.7
	MIN	72	69	67	64	67	67	68	69	71	70	70	65	66	68	70	67	62	63	64	66	69	60	62	64	48	56	61	64	68	69	67	65.6
ERNON 3 SW	MAX	84	88	89	90	89	90	87	85	85	90	92	91	90	92	91	85	84	90	91	91	83	80	84	82	80	89	91	95	97	90	88	88.2
	MIN	72	65	66	65	62	65	69	70	69	65	70	72	67	65	69	69	61	55	59	63	67	59	63	66	48	54	57	61	68	72	64	64.4
	MAX	89	91	93	93	90	92	90	87	86	90	93	93	94	95	94	88	87	93	92	92	85	83	87	90	87	88	90	93	95	93	90	90.4
	MIN	73	65	64	64	62	64	68	69	67	65	70	73	69	65	78	68	60	53	58	64	69	59	61	65	48	56	57	65	65	74	62	64.5

See reference notes following Station Index.

Continued

DAILY TEMPERATURES

Station		Day Of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NEVADA SEWAGE PLANT	MAX	86	91	93	92	91	92	90	89	88	90	90	95	93	94	93	90	87	90	90	90	87	83	86	85	80	89	93	96	100	97	91
	MIN	69	64	65	64	65	64	69	66	67	65	71	68	68	66	68	68	56	58	61	63	64	56	56	62	50	51	57	66	68	74	57
NEW FLORENCE	MAX	86	85	90	94	91	90	93	92	92	90	91	92	90	94	88	84	81	94	94	91	85	81	83	79	77	83	87	93	94	92	87
	MIN	64	69	67	65	68	68	69	68	69	68	67	66	69	70	68	68	69	66	66	69	68	57	58	60	45	52	59	66	69	72	58
NEW FRANKLIN 1 W	MAX	80	87	89	89	90	89	91	91	96		90	92	91	92	91	88	86	90	89	92	88	79	80	79	75	82	88	94	95	94	88
	MIN	69	69	69	63	70	73	73	68	71		74	70	67	69	66	67	61	65	65	70	69	56	59	61	48	55	55	69	68	76	59
OREGON	MAX	87	92	90	92	92	92	91	92	91	88	90	94	88	95	94	86	88	91	88	85	78	77	70	72	71	79	91	93	95	90	77
	MIN	69	67	68	69	72	65	73	68	68	68	71	72	68	70	74	68	62	62	68	68	60	55	60	60	46	57	61	65	70	69	55
OSCEOLA	MAX	84	90	92	91	91	90	91	91	89	90	93	94	93	93	91	88	86	90	90	90	86	81	84	84	77	87	91	93	98	93	89
	MIN	72	68	69	67	66	66	66	66	71	68	74	71	68	68	70	67	58	61	63	66	71	57	58	55	47	54	57	69	68	76	61
OZARK BEACH	MAX	90	90	90	90	91	90	94	92	92	93	94	94	94	93	94	94	88	87	92	92	92	88	82	83	81	80	89	91	95	97	91
	MIN	68	71	68	68	64	65	68	70	71	68	70	67	67	68	69	70	68	59	60	65	69	64	65	67	54	54	59	62	65	65	64
PERRYVILLE	MAX	88	87	89	92	92	94	92	92	94	94	94	87	93	94	91	89	89	88	90	90	86	81	84	83	80	83	85	86	94	92	89
	MIN	73	69	70	69	68	68	70	68	67	70	71	68	69	70	70	73	60	68	65	64	68	60	61	65	52	51	58	60	70	74	70
PIERCE CITY 4 NNE	MAX	84	87	89	90	89	90	86	86	86	90	91	92	90	92	93	89	84	90	90	92	84	82	84	83	80	87	92	93	97	93	90
	MIN	70	66	68	68	65	66	68	69	69	66	70	72	69	69	69	64	60	58	64	66	67	59	62	64	49	57	62	66	71	71	67
POPLAR BLUFF	MAX	87	89	89	91	89	91	90	93	92	93	92	90	91	92	92	90	90	87	89	86	83	85	86	78	82	85	78	89	93	90	88
	MIN	76	70	70	68	69	69	71	70	70	71	71	68	70	69	69	71	64	66	63	67	68	64	69	54	50	57	54	59	68	73	68
PORTAGEVILLE	MAX	87	90	89	93	94	93	92	94	95	93	94	91	93	94	93	92	85	91	90	90	88	85	86	86	82	83	86	90	91	91	90
	MIN	72	70	71	69	72	72	72	72	72	73	72	71	72	71	66	74	67	66	64	62	66	68	66	69	55	51	56	58	68	71	60
PRINCETON	MAX	85	88	95	94	90	92	95	94	94	92	94	95	92	94	92	89	90	92	90	86	84	80	76	70	71	73	89	95	94	92	88
	MIN	68	67	65	65	72	70	71	68	69	67	68	67	64	68	69	65	58	60	65	69	59	50	59	57	42	49	48	61	65	73	54
ROLLA SCHOOL OF MINES	MAX	87	84	85	88	90	88	91	94	93	92	92	94	91	95	92	87	76	83	88	92	90	84	80	88		76	85	88	92	95	90
	MIN	70	68	66	67	66	68	70	70	71	71	72	66	71	70	72	71	62	65	66	69	70	61	56	62	52	54	63	67	70	72	64
SAINT CHARLES	MAX	87	86	89	94	91	93	94	93	92	95	94	88	90	94	92	88	86	89	90	92	87	81	83	83	77	84	87	92	94	96	92
	MIN	72	69	69	69	68	67	69	71	69	71	72	69	70	69	69	67	61	67	65	69	69	58	60	64	47	53	61	68	68	70	63
SAINT JOSEPH WB AIRPORT	MAX	86	91	92	93	93	92	92	92	92	88	93	94	86	96	94	80	88	92	89	86	79	79	71	73	72	80	93	96	99	93	77
	MIN	70	69	70	69	72	69	73	70	70	69	72	72	70	75	73	66	61	64	69	70	62	56	62	54	49	53	60	62	72	62	58
SAINT LOUIS WB AIRPORT	MAX	85	85	87	90	90	91	93	88	87	92	91	86	88	94	90	81	85	86	90	92	82	77	82	79	73	84	87	91	93	95	79
	MIN	73	71	70	70	72	70	73	71	70	74	71	69	72	72	70	68	63	68	69	72	67	62	61	58	52	58	64	70	70	75	62
SAINT LOUIS RFC CITY	MAX	84	85	84	87	91	90	92	92	88	89	93	90	88	89	93	90	82	85	87	87	90	81	78	84	78	74	82	85	89	92	93
	MIN	72	70	72	73	75	74	75	72	73	76	77	70	72	76	74	70	66	71	71	72	71	65	63	68	56	60	64	69	70	74	67
SAINT LOUIS UNIVERSITY	MAX	84	85	89	92	91	92	93	90	89	93	90	89	90	94	90	86	86	88	87	91	83	79	84	80	75	82	84	88	91	92	86
	MIN	73	68	71	72	72	72	73	68	73	75	76	67	72	74	73	69	65	70	68	69	65	63	63	64	54	59	61	68	68	74	65
SAINT LOUIS WASH UNI	MAX																															
	MIN																															
SALEM	MAX	86	84	85	86	90	89	90	89	89	90	90	92	90	91	91	86	77	84	88	90	92	84	82	83	81	77	85	88	93	95	90
	MIN	68	65	65	60	63	64	68	70	69	68	69	66	64	67	69	72	62	63	64	66	70	59	58	64	47	52	59	65	67	69	66
SALISBURY	MAX	81	91	92	92	92	91	93	95	94	94	94	95	92	95	91	80	90	94	92	89	83	81	82	80	78	83	91	95	97	94	84
	MIN	70	70	69	65	68	72	72	70	70	70	73	69	66	70	66	70	62	64	67	67	66	55	58	61	48	56	56	67	67	75	59
SAVERTON L AND D 22	MAX	80	86	91	94	94	93	94	90	90	94	84	92	90	95	92	83	89	89	94	89	83	79	81	75	75	85	88	94	92	94	84
	MIN	70	69	69	69	71	75	75	70	67	72	69	66	70	70	71	71	63	68	70	74	67	60	62	64	51	58	62	72	70	77	62
SEDALIA	MAX	78	89	90	91	90	90	91	91	91	90	92	92	91	93	92	89	86	90	90	90	88	80	82	79	75	83	90	93	96	92	90
	MIN	70	67	71	67	69	70	71	69	73	72	72	72	70	72	72	70	59	64	67	70	68	57	59	62	47	57	61	71	70	74	58
SELIGMAN	MAX																															
	MIN	72	66	66	67	63	67	65	65	67	66	70	71	70			68	62	58	62	66	66	60	62	63	53	58	62	68	69	70	64
SEYMOUR 1 NNW	MAX	88	85	85	86	86	88	87	87	87	88	88	90	90		89	87	86	80	84	86	86	82	82	79	79	79	82		90	92	90
	MIN	65	65	65	65	65	72	68	62	71	72	72	70	71		70	65	64	60	64	64	64	60	63	59	48	52	54		59	64	64
SHELBINA	MAX	80	85	89	90	89	89	92	90	90	90	96	90	89	92	90	87	85	90	90	86	86	79	79	76	75	81	88	93	93	93	90
	MIN	69	66	65	60	65	71	71	69	67	66	69	65	64	65	67	69	55	65	61	68	66	52	54	59	41	51	51	68	63	65	60
SIKESTON	MAX	88	88	87	88	91	90	91	91	93	92	93	92	88	92	93	90	88	85	89	89	88	86	83	84	82	75	81	85	87	92	90
	MIN	74	67	66	71	70	69	73	68	68	70	70	68	68	72	70	70	67	65	65	66	67	65	60	64	53	50	53	55	65	70	65
SIKESTON CROP EXP FARM	MAX	87	88	87	90	92	91	90	94	92	93	91	88	92	93	90	87	83	88	88	88	87	82	84	82	75	81	85	87	91	89	87
	MIN	73	68	68	66	69	69	69	68	68	69	70	69	68	68	70	69	67	63	61	58	63	65	60	65	51	48	54	55	65	69	64
SPICKARD 7 W	MAX	85	90	92	89	91	91	92	93	92	92	91	93	86	93	90			90	88	83	79	80	71	70	70	79	87	93	90	92	75
	MIN	66	66	65	68	70	68	72	70	70	68	70	68	63	68	68			58	66	69	60	56	58	57	54	53	54	65	68	70	54
SPRINGFIELD WB AIRPORT	MAX	83	85	87	89	89	90	87	90	87	90	90	90	88	89	89	82	82	88	89	88	81	78	82	80	78	87	88	95	97	89	87
	MIN	71	68	70	66	65	67	68	70	71	69	71	68	69	69	70	63	61	61	64	68	65	60	63	58	50	56	61	66	69	68	64
STEFFENVILLE	MAX	80	86	89	89	88	89	92	88	90	88	90	90	87	91	87	80	87	91	89	85	79	78	78	74	74	81	88	93	91	93	85
	MIN	72	67	66	67	67	67	72	67	65	65	70	66	65	67	67	68	59	65	67	68	65	54	58	61	44	55	53	69	67	74	59
SWEET SPRINGS	MAX	82	90	91	91	92	92	94	92	91	90	92	93	91	94	91	81	89	91	91	91	84	79	78	80	76	84	90	92	96	93	85
	MIN	69	67	68	63	66	69	68	65	69	68	71	71	66	66	68	68	59	60	64	65	68	54	58	62	44	52	53	66	64	73	57
TARKIO	MAX	88	93	92	93	92	90	93	92	91	89	91	95	90	95	93	85	89	91	89	84	78	76	71	70	72	78	92	95	90	87	76
	MIN	67	67	65	67	73	64	72	68	68	66	68	70	65	65	71	68	63	61	67	70	59	53	61	55	47	53	60	61	70	69	52
TRENTON	MAX	86	89	92	92	94	93	96	95	95	92	94	95	89	95	91	85	85	93	90	84	79	80	72	72	75	75	91	95	98	95	78
	MIN	69	67	67	66	69	73	74	70	71	70	71	69	61	71	73	69	61	62	66	69	60	54	60	59	46	53	55	65	68	74	55
UNION 1 SE	MAX	84	88	89	92	90	92	91	94	93		93	89	94	94	89	84	85	91	94	92	85	80	83	83	77	86	89	90	96	94	84
	MIN	69	67	65	62	63	63	67	67	66		68	63	65	66	66	67	58	63	61	65	68	55	53	69	47	48	55	64	65	72	62
UNIONVILLE	MAX	84	85	90	90	84	90	93	89	91	89	91	92	88	92	88	80	88	89	89	85	77	78	69	69	70	68	88	94	93	92	75
	MIN	69	68	65	69	70	73	73	66	68	68	69	66	62	68	67	64	62	65	68	70	58	54	55	57	47	55	53	66	69	72	54
VANDALIA	MAX	83	83	88	90	88	90	92	89	90	92	92	91	89	92	88	83	85	89	92	90	80	78	81	79	74	83	88	90	93	92	86
	MIN	68	69	67	68	67	69	70	70	69	70	72	69	66	68	69	66	60	65	62	69	58	55	68	60	47	53	55	67	69	70	59
VERSAILLES	MAX	87	89	88	86	89	85	89	90	89	85	90	92	91	92	88	83	85	89	91	90	85	80	81	84	76	82	88	91	94	91	89
	MIN	63	66	65	64	67	61	70	68	70	63	71	70	69	69	71	67	58	62	64	69	70	64	59	56	44	62	55	68	69	63	68
VICHY CAA AIRPORT	MAX	81	85	85	92	87	88	92	90	91	91	90	88	88	91	88	80	85	88	89	88	80	76	81	79	75	84	88	88	97	92	84
	MIN	61	67	66	64	67	69	70	70	71	70	73	64	66	69	70	65	59	65	68	68	64	56	52	54	51	58	65	69	68	73	59
WAPPAPELLO DAM	MAX	86	88	91	90	93	91	91	91	92	93	92	93	92	92	93	91	89	87	89	88	88	86	83	84	86	79	84	86	89	94	91
	MIN	70	70	71	69	72	73	72	70	70	72	72	65	71	72	70	74	67	66	67	64	68	66	63	67	54	55	58	60	68	72	68

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WARRENSBURG CENT T COL	MAX	80	88	90	92	91	91	91	92	90	91	92	93	92	95	89	88		92	90	90	86	81	79	81	76	86	91	94	98	94	88	89.0
	MIN	70	68	72	71	70	72	72	69	72	71	72	73	68	73	74	70		60	70	70	69	60	60	63	49	60	63	72	73	75	61	68.1
WARRENTON 1 N	MAX	80	82	86	91	89	89	92	90	89	90	91	89	90	93	91	87	85	88	92	91	88	79	88	79	76	86	87	94	95	96	91	88.2
	MIN	69	68	67	65	68	69	69	67	67	70	69	64	67	68	71	66	59	64	66	68	67	51	56	61	46	57	60	67	68	72	59	64.7
WARSAW NO 1	MAX	79	89	91	91	91	90	89	90	90	90	92	93	92	94	90	82	85	89	89	90	83	81	81	81	77	85	90	92	95	93	85	88.0
	MIN	71	67	69	65	66	67	68	68	71	69	72	72	69	68	69	65	57	61	63	67	69	57	57	64	49	54	57	66	67	73	59	65.0
WASOLA	MAX	85	88	87	89	88	90	89	91	90	92	91	90	92	93	93	88	85	92	91	92	88	80	82	82	79	88	89	92	96	90	88	88.7
	MIN	70	68	70	65	65	67	68	69	69	68	68	67	67	68	69	68	62	62	66	68	69	62	63	64	50	53	59	64	68	67	64	65.4
WAYNESVILLE 2 W	MAX	82	88	90	90	88	92	91	92	91	93	92	93	92	95	90	85	85	91	92	91	86	81	83	84	77	88	90	94	97	93	87	89.1
	MIN	69	65	64	58	60	61	64	66	68	66	68	67	65	64	67	67	60	59	59	67	69	55	53	63	44	48	52	65	65	71	61	62.3
WEBSTER GROVES	MAX	87		88	91	91	91	92	92	91	93	91	89	91	93	92	89	85	88	88	91	89	83	83	83		84	87	91	93	94	91	89.3
	MIN	73		70	69	69	68	69	71	70	71	72	68	71	70	72	68	62	68	65	68	69	60	58	63		58	60	66	69	71	62	67.2
WEINGARTEN	MAX	88	87	88	92	90	91	90	91	92	93	91	91	91	93	91	87	86	89	89	89	85	81	85	81	79	84	86	84	93	90	85	88.1
	MIN	69	69	68	66	70	69	69	67	67	70	72	67	68	71	70	73	60	68	65	66	68	61	58	64	49	53	60	64	69	73	69	66.2
WELDON SPRING EXP FARM	MAX	84	87	86	86	89	88	89	91	90	90	93	91	87	89	92	89	82	85	88	90	90	82	72	82	79	74	83	87	90	93	93	86.8
	MIN	70	70	67	64	66	68	69	70	68	70	70	66	68	67	68	67	58	62	65	67	69	58	55	61	46	50	56	63	67	71	60	64.4
WEST PLAINS	MAX	86	87	89	89	89	88	89	91	90	91	91	90	90	91	91	88	84	90	91	92	86	82	81	82	77	86	89	93	95	89	89	88.3
	MIN	71	69	67	61	62	65	64	70	69	67	68	69	66	65	67	68	60	59	63	62	68	66	63	58	51	50	58	61	66	68	59	63.9
WILLOW SPRINGS	MAX	87	88	88	89	88	86	88	92	90	90	91	90	90	91	92	87	84	90	89	90	82	81	82	81	77	84	88	91	94	90	87	87.6
	MIN	71	69	65	59	60	62	63	68	67	65	65	67	64	63	64	67	63	58	61	61	63	63	63	63	48	49	55	60	62	71	67	62.8
WINDSOR 3 NW	MAX	79	87	89	88	87	86	88	89	86	88	88	92	91	90	87	83	85	88	86	87	84	78	79	80	73	84	89	90	94	91	82	86.1
	MIN	71	68	70	68	67	69	70	69	72	70	71	73	70	70	70	69	59	64	65	67	69	58	58	63	48	55	60	67	69	73	60	66.2

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
AYETTE EXP LAGOON	EVAP	.23	.14	.20	.25	.25	.27	.25	.29	.29	.25	.23	.17	.21	.26	.27	.29	.21	.15	.27	.23	.25	.23	.24	.26	.18	.18	.23	.28	.29	.25	.22	7.32
	WIND	2	5	18	16	6	48	42	68	41	43	53	45	48	25	41	74	85	41	36	51	99	102	51	46	84	60	55	105	114	61	50	1615
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AKESIDE	EVAP	.07	-	.18	.25	.24	.23	.21	.22	.22	.18	.24	.16	.23	.23	.23	.14	.04	.20	.24	.21	.23	.24	.27	.15	.32	.18	.20	.23	.20	.28	.31	6.54B
	WIND	37	22	22	21	9	9	11	24	13	8	14	22	14	15	14	27	10	13	16	14	23	38	43	16	52	22	20	34	16	28	53	680
EW FRANKLIN 1 W	EVAP	.02	.20	.23	.24	.31	.28	.28	.24	.22	*	.41	.19	.25	.25	-	.14	.14	.22	.29	.22	.30	.25	.15	.27	.17	.17	.28	.19	.31	.37	.31	7.13B
	WIND	2	14	9	19	57	50	61	42	15	*	62	20	20	34	47	22	23	25	43	33	70	34	13	66	24	22	42	28	31	87	75	1090
	MAX	80	94	100	96	94	94	94	98	92	94	96	99	97	98	90	75	92	96	92	90	88	84	80	82	82	87	88	98	94	90	83	90.9
	MIN	70	71	73	70	70	72	72	70	78	72	75	71	72	72	70	69	61	66	70	71	68	60	60	64	49	58	60	68	70	70	62	67.9
PICKARD 7 W	EVAP	.00	.16	.24	.28	.28	.14	.28	.28	.28	.28	.28	.14	.14	.14	.05	*	*	.56	.28	.04	.28	.14	.11	.23	.14	.00	.28	.28	.14	.35	.14	5.94
	WIND	20	0	10	30	70	10	40	20	20	40	20	20	20	40	50	*	*	70	50	40	60	10	20	70	30	30	60	20	60	100	60	1090
ELDON SPRINGS EXP FARM	EVAP	.17	.09	.17	.22	.23	.20	.23	.23	.22	.18	.13	-	.21	.25	.19	.23	.10	.18	.21	.19	.27	.33	.24	.15	.29	.16	.18	.21	.19	.19	.31	6.36B
	WIND	16	7	18	23	12	12	15	15	14	12	10	23	12	22	37	9	13	14	12	11	26	66	20	16	51	10	14	23	18	30	52	633

X AND MIN IN DAILY EVAPORATION TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

Highest Temperature 102 on the 29 at 2 stations.

Lowest Temperature 41 on the 25 at Shelbina.

Greatest Total Precipitation 6.69 inches at Greenville 4 NNW.

Least Total Precipitation 0.28 inches at Carthage.

Greatest one-day precipitation 4.29 inches on the 21 at Coloma

DAILY SOIL TEMPERATURES

CONCEPTION

DEPTH	TIME	Day of month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1 INCH	5PM	80	82	84	83	83	81	84	82	83	83	83	87	74	85	86	78	80	83	82	79	76	74	68	70	68	73	76	79	79	78	-	79.4
3 INCHES	5PM	77	79	81	80	80	79	81	80	80	80	80	84	76	80	83	78	78	79	79	77	74	74	70	70	67	71	73	76	77	76	-	77.3
6 INCHES	5PM	75	75	79	77	77	76	78	78	78	78	77	80	77	76	79	77	76	75	76	75	73	73	72	70	68	69	71	73	74	74	-	75.2
12 INCHES	5PM	73	74	75	75	76	76	76	77	77	77	77	77	77	76	77	77	75	75	75	75	74	73	73	72	70	69	70	71	72	73	-	74.5
24 INCHES	5PM	71	72	72	73	73	73	73	74	74	74	73	74	74	74	74	74	74	74	74	74	73	73	72	72	71	71	-	71	71	71	-	72.9
48 INCHES	5PM	67	67	67	68	68	68	68	68	69	69	69	69	69	69	70	70	70	70	70	70	70	70	70	69	69	70	69	69	69	69	-	69.0
72 INCHES	5PM	64	64	64	64	64	65	65	65	65	65	65	66	65	66	66	66	66	66	67	67	66	66	66	66	66	67	67	67	67	67	-	65.7

SIKESTON

DEPTH	TIME	Day of month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
1 INCH	6PM	80	82	79	81	88	85	88	87	96	92	88	86	93	93	92	79	84	84	87	86	-	82	87	76	76	81	82	82	86	87	81	85.0
3 INCHES	6PM	80	83	81	82	87	87	88	90	95	95	91	89	94	95	92	81	88	88	91	90	-	86	86	79	80	84	86	83	88	89	86	87.1
6 INCHES	6PM	80	83	81	81	84	86	87	90	94	94	91	89	93	94	91	83	89	89	91	90	-	87	85	81	81	84	86	83	88	89	87	87.0
12 INCHES	6PM	79	79	79	79	79	80	82	84	85	86	86	85	85	86	85	83	83	84	84	85	-	82	80	80	78	78	80	79	81	82	82	82.0
24 INCHES	6PM	77	77	77	78	78	78	78	78	78	80	80	80	80	80	80	80	79	79	79	79	-	78	78	78	76	76	76	76	76	77	77	78.1
48 INCHES	6PM	72	72	72	73	73	73	73	73	74	74	74	74	75	75	75	75	75	75	75	75	-	75	75	75	74	74	74	74	74	74	74	74.0
72 INCHES	6PM	69	69	69	69	69	69	69	70	70	70	70	70	71	71	71	71	71	71	71	71	-	71	71	71	71	71	71	71	71	71	71	70.4

CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

THERMOMETERS: MERCURY (IN GLASS) SOIL THERMOMETERS.

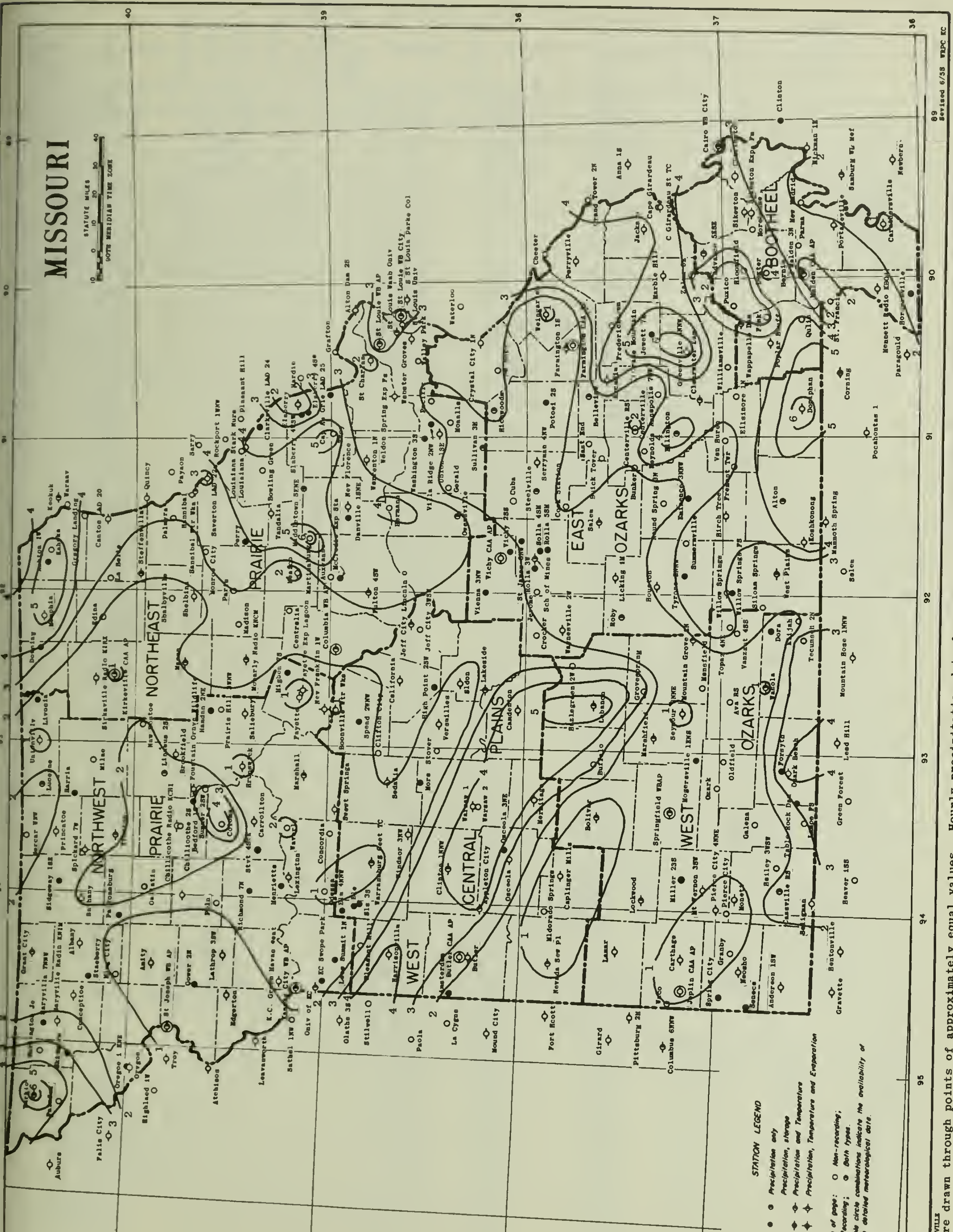
Much of the data presented in this publication comes from observations taken by volunteer cooperative observers. These observations are mailed after the close of the month to a Weather Records Processing Center, where they are checked for accuracy and completeness and placed on punch cards. These cards are used to prepare copy for the various tables. Printing and mailing is done at the National Weather Records Center at Asheville, North Carolina.

The various steps all take time. Records for any state cannot be checked by machine until nearly all of them for that state have been received. Printing cannot be done until all the tables and the text for an issue are completed and assembled.

Constant effort is made to speed up publication and still maintain high quality of the data. A realistic deadline for mailing the printed Climatological Data has been set as the 15th of the second following month (45 days after the end of the month for which data are published). If any recipient's copy is unduly delayed, the Director, National Weather Records Center, Asheville, North Carolina, should be advised.

TOTAL PRECIPITATION

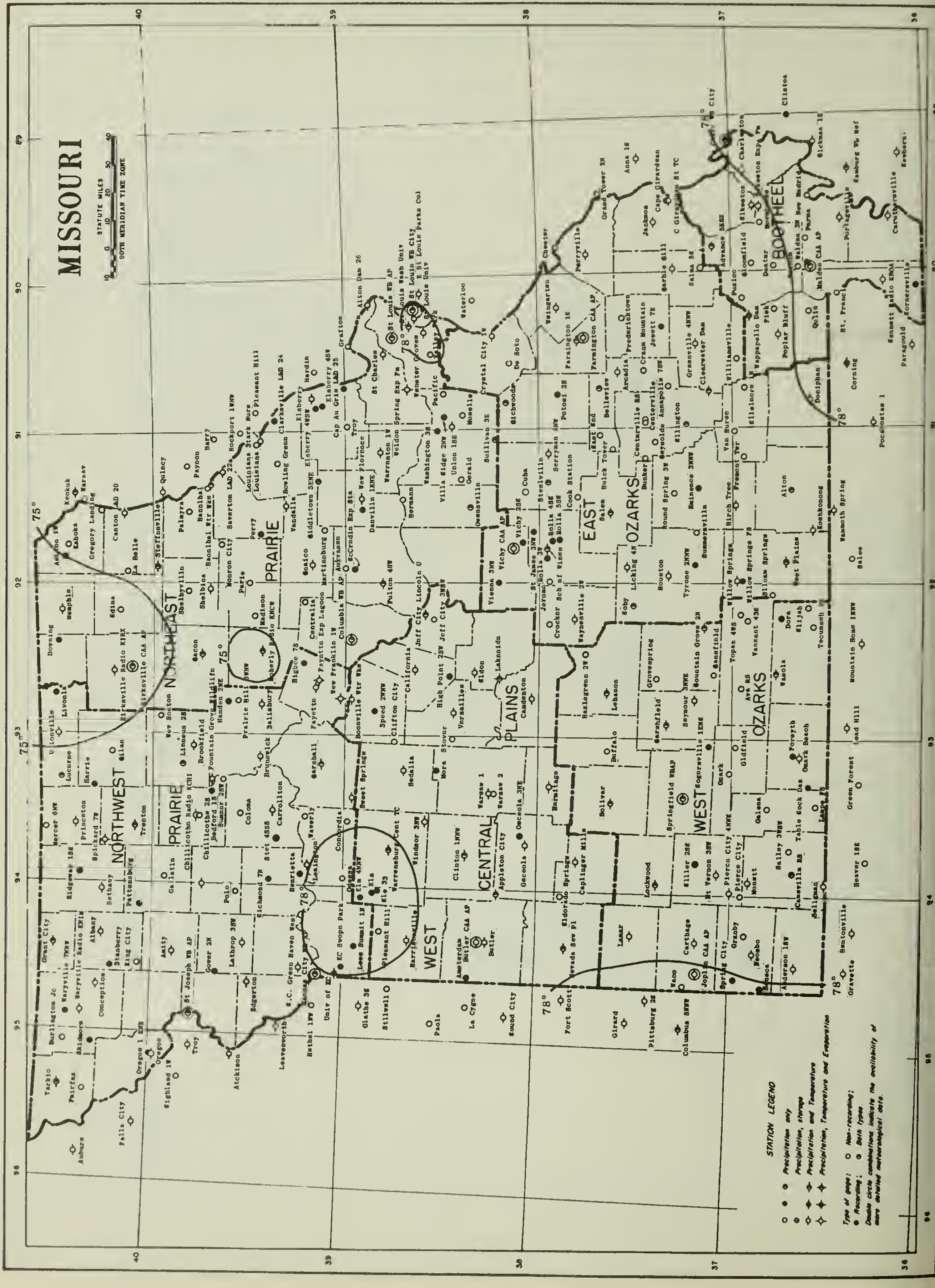
AUGUST 1958



USCOMM-WB-ASHEVILLE

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
DVANCE 9 ESE	0022	STODDARD	10	37 09	89 50	-	5P	5P		C	MELLO MORONI
LBANY	0031	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
LTON	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
MITY	0163	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. H. COLHOUN
MSTERDAM	0151	BATES	9	38 21	94 35	-				C	R. A. KERSHNER
NDERSON	0164	MCDONALD	8	36 39	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
NNAPOLIS 7 SW	0179	IRON	1	37 20	90 47	-		7A			OPAL G. BUTTER
PPLETON CITY	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
RCADIA	0224	IRON	10	37 55	90 37	926	5P	7A			ARCADIA COLLEGE
NTON 1 W	0312	CLARK	6	40 27	91 49	-				C	GLEN A. WOODRUFF
UXVASSE	0357	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
VA RANGER STATION	0369	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
EDFORD 1 S	0503	LIVINGSTON	4	39 41	95 23	-				C	MABRY S. STEPHENS
ELLEVIEW	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH H. ALEXANDER
ERNIE	0593	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMNERS
ERRYMAN 4 NW	0597	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
ETHANY	0608	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL W. SLAUGHTER
IRCH TREE	0698	SHANNON	1	36 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
LOOMFIELD	0735	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
OLIVAR	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
OONVILLE WATERWORKS	0817	COOPER	7	58 58	92 45	650	7A	7A			ARTHUR H. STOCK
OWLING GREEN	0856	PIKE	9	59 21	91 12	-		8A			MISSOURI HIGHWAY DEPT
ROOKFIELD	0980	LINN	4	39 47	93 05	767	5P	5P			G. F. BREER
RUNSWICK	1037	CHARITON	4	59 25	93 08	652	6P	7A			RUBY W. BENECKE
UFFALO	1087	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERTON
UNKER	1101	REYNOLDS	1	37 27	91 15	1380		7A			WILLIAM C. SHAFFER
URLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
UTLER	1145	BATES	9	38 16	94 20	848	8P	8P			EARL MCCABE
UTLER CAA AIRPORT	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S CIVIL AERO ADM
ALIFORNIA	1189	MONITEAU	7	38 38	92 34	870	6P	6P			JACK P. CRAWFORD
AMDENTON	1212	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
ANTON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
AP AU GRIS L AND D	1283	LINCOLN	6	39 00	90 42	-				C	U S CORPS OF ENGINEERS
APE GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
APE GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 51	340		7A			LEE L. ALBERT
APLINGER MILLS	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
ARROLLTON	1340	CARROLL	7	39 22	93 50	754	6P	6P			HAROLD E. FINLEY
ARTHAGE	1359	JASPER	8	37 11	94 17	992	6P	7A			MINTFORD C. BALL
ARUTHERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	5P	7A		H	VICTOR T. MALLOURE
ASSVILLE RANGER STA	1383	BARRY	11	39 41	93 52	1340		7A		C	FLORENCE A. KAROW
ENTERVILLE	1497	REYNOLDS	1	37 26	90 57	-		7A			CORDA JANE HARRISON
ENTERVILLE RANGER STA	1472	REYNOLDS	1	57 26	90 57	-		8A			U S FOREST SERVICE
ENTRALIA	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
HARLESTON	1340	MISSISSIPPI	6	36 59	89 21	-	4P	6P			CHARLESTON FIRE DEPT
HILLICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
HILLICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 49	93 33	-	SS	SS		H	RADIO STATION KCHI
LARKSVILLE L AND D	1640	PIKE	6	39 22	90 55	-				C	U S CORPS OF ENGINEERS
LEARWATER DAM	1974	WAYNE	1	57 07	90 47	948	4P	7A		C H	U S CORPS OF ENGINEERS
LIFTON CITY	1704	COOPER	7	38 45	93 02	-		7A			F. S. NEEDY
LINTON 1 NNW	1711	HENRY	9	38 23	93 47	-	8A	8A		C	LOYD M. MILLAM
LOMA	1773	CARROLL	4	39 31	93 31	830		7A			JEWEL B. TRUSSELL
LUMBIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
LUMBIA 9 ENE	1792	BOONE	7	38 58	92 11	-		7A			UNIVERSITY OF MISSOURI
CEPTION	1822	NODAWAY	7	40 13	94 41	1108	5P	5P		G	FR. ADELHELM HESS
CORDIA	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
K STATION	1870	CRAWFORD	5	37 49	91 29	990		7A			THOMAS J. GORMAN
NE MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
CKER 1 N	2004	PULASKI	9	37 58	92 19	-		7A			MILDRED C. JENSLEY
STAL CITY 1 N	2031	JEFFERSON	9	38 14	90 23	420	5P	5P			OSCAR F. TIDD
A	2043	CRAWFORD	5	38 04	91 24	-		8A			REV. JOS. B. BOLAND
VILLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
SOTO	2220	JEFFERSON	6	38 09	90 34	-		7A			WALDO E. DEWEY
TER	2235	STODDARD	10	39 48	89 58	375		6A			J. L. JACKSON
IPHAN	2289	RIPLEY	1	39 37	90 50	344	9P	7A		H	BOYCE LACKEY
A	2502	OZARK	11	36 46	92 13	-				C	ALTA M. DEUPREE
NING	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
Y END	2406	IRON	5	37 41	91 02	-		7A			C. O. SMITH
ERTON	2474	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
NA	2482	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
ON	2503	MILLER	7	38 21	92 35	934	3P	5P		H	ARTHUR ROTHWELL
ORADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
JAH	2519	OZARK	11	36 59	92 09	-		7A			LOYD PRICE
INGTON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
SINORE 1 N	2595	CARTER	1	39 57	90 45	800		6P			LLOYD M. PRIVETT
	2598	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
4 NNW	2569	JOHNSON	7	58 54	94 04	1000				C	ROBERT E. WILKINSON
1 S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
BERRY	2591	LINCOLN	6	39 10	90 47	449	8P	8P			U S SOIL CONS SERVICE
BERRY 4 WSW	2592	LINCOLN	9	39 09	90 51	670				C	JOHN R. NORVEL
BERRY 4 SW	2593	LINCOLN	6	39 07	90 50	930				C	MILDRED THEOBOLD
NENCE 3 NNW	2917	SHANNON	1	37 11	91 23	1230				C	JESSIE P. RAIMBOLT
FAX	2729	ATCHISON	7	40 20	93 24	-		7A			DILLARD A. PRICE
INGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
INGTON CAA AIRPORT	2811	ST FRANCOIS	10	37 49	90 24	898	MID	MID		H	U S CIVIL AERO ADM
YTTE	2823	HOWARD	7	39 09	92 41	790	6P	6P			IRVIN E. SCHNELL
TTE EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
	2881	BUTLER	10	39 47	90 12	330		7A			OTTO B. HEACOCK
YTH	2975	TANEY	11	39 41	93 87	900				C	R. D. THACKER
TAIN GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	970	SS	SS			MO CONSERVATION COMM
ERICKTOWN	3038	MADISON	10	57 34	90 18	720		7A			R. M. LESLIE
ONT TOWER	3032	CARTER	1	36 58	91 14	-		8A			U S FOREST SERVICE
ON 4 SW	5079	CALLAWAY	7	38 48	92 00	818	8A	8A		C	F. E. HILLGARTNER
NA	5094	STONE	11	59 48	93 28	1025		7A			HAROLD O. STEWART
ATIN	5102	DAVIESS	4	59 53	93 58	-		7A			EUGENE BARLOW
LO	3178	FRANKLIN	3	38 24	91 20	-		6P			EDWIN H. VEHMER
9 2 N	3500	CLINTON	7	39 39	94 39	985				C	PATRICIA W. GRIER
BY	3341	NEWTON	8	39 55	94 15	1190		7A			MILDRED B. HATCHER
T CITY	3369	WORTH	4	40 29	94 23	1134	6P	7A		C H	J. HOMER KORN
NVILLE 4 NNW	3431	WAYNE	10	37 11	90 28	410	3P	7A			C. L. RUBOTTON
ORY LANDING	3493	CLARK	9	40 17	91 30	-		7A			DELORUS J. LEFTWICH
ESPRING	3483	WRIGHT	3	37 24	92 37	-		8A			ROY W. MCNELEY
EY 5 WSW	3557	BARRY	11	39 42	93 49	1300		6P			WILLIAM MADISON
EY 2 NE	3565	CHARITON	2	39 39	92 47	715				C	MARY M. WHITE
LTON	3568	CALDWELL	4	39 44	94 00	980	9P	7A			JOSEPH W. RIDDLE
IBAL	3596	MARION	9	39 42	91 21	759		7A			MICHAEL J. DINOIA
IBAL WATERWORKS	5601	MARION	6	59 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
IS	3941	SULLIVAN	4	40 18	93 21	-				C	JOHN E. MILLER
ISONVILLE	3649	CASS	9	58 39	94 20	904	9P	7A			J. B. PATTERSON
GREEN 2 W	3715	LACLEDE	3	37 46	92 27	-		8A			MELVIN B. GALLION
IETTA	5719	RAY	7	39 14	93 36	695				C	SANTA FE WABASH AGENT
ANN	5793	GASCONADE	7	38 42	91 27	-		7A			JOSEPH WUNDERLICH
ITAGE	5799	HICKORY	9	37 57	93 19	820	3P	7A			CHARLES CARLSTROM
IE T S	3833	HOWARD	7	59 13	92 32	730				C	HILDA M. HARGIS
POINT 2 SW	5849	MONITEAU	7	38 28	92 57	-				C	MRS. JOHN OUTCHER
ERSVILLE	3999	DUNKLIN	10	59 02	90 07	245				C	SALLIE E. PERKINS
TON	4019	TEXAS	5	57 20	91 38	-	8A	8A			THE HOUSTON HERALD
SON	4226	C GIRARDEAU	9	37 23	89 40	460	5P	5P		H	DAVID M. SIEBERT
CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	3P	5P		C H	LINCOLN UNIVERSITY
RSON CITY 3 WSW	4276	COLE	7	38 33	92 14	750		7A			ROBT. R. HENDERSON
NE	4291	PHELPS	5	37 36	91 59	995		7A			CLOYCE L. CLINE
77 T E	4301	MADISON	10	37 22	90 21	613				C	HOWARD R. GREGORY
N CAA AIRPORT	4315	JASPER	8	37 10	94 30	982	MID	MID		H	U S CIVIL AERO ADM
A	4349	CLARK	6	40 23	91 43	-		8A			WESLEY E. HAYDEN
S CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
REEN HAVEN WEST	4367	CLAY	7	39 12	94 33	882	MID	7A			E. D. FARTHING
S CITY SWOPE PARK	4374	JACKSON	7	39 00	94 52	773				C	GEORGE B. NOWELL
NIVERSITY OF K C	4379	JACKSON	7	39 02	94 55	908	6P	9P		C	UNIVERSITY OF KANS CITY
TT RADIO KBOA	4417	DUNKLIN	10	39 15	90 04	295	5P	3P			RADIO STA KBOA
CITY	4505	GENTRY	7	40 03	94 31	1895		9P			JOHN M. MARTIN
VILLE RADIO KIRX	4544	ADAIR	6	40 15	92 35	978	6P	6P			RADIO STATION KIRK

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
KIRKSVILLE CAA AIRPORT	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S CIVIL AERO ADM
KOSHKONONG	4925	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE T. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 55	-		8A			JAMES M. FISHBACK
LAKESIDE	4694	MILLER	9	38 12	92 37	592	7A	7A	7A	C	W. S. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		7A			OBLEY F. SCOTT
LATHROP 3 SW	4773	CLINTON	4	39 31	94 23	1080	6P	6P			CECIL F. BAYS
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C R	DR. JOS. M. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 25	-				C	BENJAMIN F. SMITH
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	8A	7A			ROBERT O. DARSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	820				C	MRS. ICEL R. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 03	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 04	-		7A			GEORGE A. GARNER
LUCERNE	3121	PUTNAM	4	40 28	93 18	-		9A		C	WILBER R. WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5185	MONROE	6	39 28	92 12	-		8A			ENOS WOOD
MALDEN CAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		R	U S CIVIL AERO ADM
MALDEN 3 N	3207	DUNKLIN	10	39 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1490	5P	3P		C	SHD ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE RADIO KNIM	5340	NODAWAY	7	40 20	94 53	-	6P	6P		R	GILBERT L. POESE
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	3415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONS SERVICE
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	787	7A	7A		H	JOHN W. ALEXANDER
MERCER 6 NW	5519	MERCER	4	40 53	93 36	-		7A			KENNETH D. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	O. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE H. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			CHARLES E. SMITH
MILLER 2 SE	5394	LAWRENCE	8	37 11	93 48	1280				C	WILLIAM A. GAROUTTE
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPARTMENT
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 25	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	8A		C H	MISSOURI FRUIT EXP STA
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1160	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	3P	8A		C H	M. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	-		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	3P	3P		UNIVERSITY OF MISSOURI
NEW MADRID	6040	NEW MADRID	6	36 55	89 31	295		6A			LONNIE WESS HENSLEY
ODESSA	6269	LAFAYETTE	7	59 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 38	95 08	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	9402	ST CLAIR	9	38 05	93 42	766	5P	5P			HORRAN D. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTRIC CO
PACIFIC	6468	FRANKLIN	5	38 29	90 44	-		7A			ARTHUR D. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	-		8A			CLINTON P. DOODS
PARIS	6509	MONROE	6	39 29	92 00	-		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM D. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 08	-				C	WADE O. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	-	5P	7A			JOHN S. HAGAN
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	58 48	94 17	-		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	9791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	9799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	-				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	-		7A			PEARL M. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	-		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE O. HILL
RICHMOND 7 N	7114	RAY	7	39 23	95 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELMA M. DE CLUE
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040				C	KEITH JACKSON
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7253	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 37	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 3 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7263	PHELPS	3	37 57	91 30	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 N	7309	SHANNON	1	37 18	91 25	-		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	505	6P	6P			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	552	MID	MID		C HJ	U S WEATHER BUREAU
ST LOUIS RFC CITY	7460	ST L CITY	6	38 38	90 12	465	8A	8A		H	U S WEATHER BUREAU
SAINT LOUIS UNIVERSITY	7463	ST L CITY	6	38 38	90 14	378	7P	7P			SAINT LOUIS UNIVERSITY
SAINT LOUIS WASH UNIV	7470	ST L CITY	6	38 39	90 19	537	8A	8A		C	STATION INACTIVE
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7314	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7378	RALLS	6	39 38	91 19	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7652	PETTIS	7	58 42	93 13	910	5P	7A			JOHN V. MASON
SELIGMAN	7945	BARRY	8	36 31	93 36	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7636	NEWTON	8	39 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	-	5P	7A			PAUL J. TRIPLETT
SHELBINA	7720	SHELBY	9	39 41	92 03	-	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	9	39 48	92 02	-		5P			EMMETT L. GOE
SIKESTON	7770	SCOTT	6	39 53	89 35	518	7A	7A		H	LUCY W. HUMPHREYS
SIKESTON COOP EXP FARM	7772	NEW MADRID	6	36 31	89 33	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		7A			BESS M. BYERS
SKIDMORE	7815	NODAWAY	7	40 17	95 05	-				C	MIMA B. GEYER
SPEED 2 WNW	7990	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 13	95 43	875	6P	6P	6P		SAMUEL S. ROWE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	-				C	R. TRUEMAN WAGERS
STEELVILLE 2 NW	8043	CRAWFORD	5	57 39	91 23	730		7A		C	PERCY W. PASCOE, JR.
STEFFENVILLE	8031	LEWIS	9	39 38	91 33	950	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8065	CARROLL	7	39 22	93 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 39	1110		7A			M. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	LEO E. WILSON
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		7A			RUTH WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	-		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	6P	9P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINEERS
TARKIO	8289	ATCHISON	7	40 27	93 23	-	6P	9P		C H	LESTER B. MORTON
TECUMSEH 2 N	8315	OZARK	11	39 37	92 17	-		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	39 58	92 12	-		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 39	90 39	580		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 55	1320				C	VESTER LAY
UNION 1 SE	8313	FRANKLIN	5	38 27	90 59	390	9P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	1092	9P	7A		H	FRANKLIN H. CHILD
VALLEY PARK	8591	SAINT LOUIS	3	58 33	90 29	420		7A			LOUIS C. BROWN

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
VAN BUREN	8569	CARTER	1	37 00	91 01	480		6A			HERSHEL HILTERBRAND
VANDALIA	8577	AUDRAIN	6	39 19	91 29	760	3P	7A			NAOMI K. STOUTZ
VANZANT 4 SE	8583	DOUGLAS	11	36 56	92 16	-		7A			C. O. SMITH
VERSAILLES	8603	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY 2 SE	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN
VICHY CAA AIRPORT	8614	MARIES	3	38 08	91 46	1125	MID	MID		H	U S CIVIL AERO ADM
VIENNA 3 NW	8620	MARIES	9	38 13	92 00	-				C	JAMES MCKINNEY
WACO	8664	JASPER	8	37 14	94 35	945		7A			LILLIAN P. SIGARS
WAPPAPELLO DAM	8700	BUTLER	10	36 53	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG CENT T COLL	8712	JOHNSON	7	38 46	93 44	870	5P	8A		C	CENTRAL TEACHERS COLL
WARRENTON 1 N	8723	WARREN	6	38 49	91 08	845	3P	5P		H	W. T. ZIMMERMAN
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WARSAW NO 2	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
WASHINGTON 3 S	8746	FRANKLIN	7	38 30	91 00	660				C	JOSEPH D. LUDEWIG
WASOLA	8734	OZARK	11	36 47	92 34	1294	6P	7A		C H	A. W. PINCKNEY
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	-	7P	7P		H	RALPH L. LAND
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	6P	6P			HARRISON KING
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 13	833	3P	5P			WILLIAM J. MILLER
WELDON SPRING EXP FARM	8803	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		7A			JAMES T. BECKER
WILLOW SPRINGS	8993	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-				C	U S FOREST SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	6A		H	JAMES L. SUTHERLAND
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE NULL
CLOSED STATIONS											
BUICK TOWER	1092	IRON	1	37 37	91 08	-		7A			MILDRED F. KLOEPPER

‡ DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 117, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negati departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for suc cessive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For those stations snow on ground values are at 0600 C.S.T.

In the Station Index the letters C, G, B, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
S "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+ And also on an earlier date or dates.
* Amount included in following measurement, time distribution unknown.
# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AB Data based on observational day ending before noon.
B Adjusted to a full month.
D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
E Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
Y Includes total for previous month.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

USCOMM-WB-Asheville -- 10-8-58 -- 950

Geol.

51.05
NMS
62, n.9

U. S. DEPARTMENT OF COMMERCE

WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

SEPTEMBER 1958
Volume LXII No. 9

ASHEVILLE: 1958

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UNIVERSITY OF ILLINOIS

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m. p. h: Average	Wind speed m. p. h: Fastest mile	Wind speed m. p. h: Direction of fastest mile	Wind speed m. p. h: Date of fastest mile	Relative humidity averages percent: Midnight CST	Relative humidity averages percent: 6:00A CST	Relative humidity averages percent: Noon CST	Relative humidity averages percent: 6:00P CST	Number of days with precipitation: Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total	Percent of possible sunshine	Average sky cover
Columbia WB Airport	SSE	17	9.8	29	NW	30+	86	93	61	63	4	5	4	1	1	0	15	49	5.
Kansas City WB Airport	B	19	9.8	31	NW	21+	73	81	60	58	4	0	5	2	2	1	14	57	5.
St. Joseph WB Airport	S	-	10.5	35++	N	21	-	-	-	-	5	3	6	3	0	1	18	-	5.
St. Louis WB Airport	S	15	9.1	-	-	-	80	87	59	62	2	2	6	1	0	0	11	-	5.
St. Louis RFC City	-	-	-	32	B	24	-	-	-	-	0	2	7	1	1	0	11	49	-
Springfield WB Airport	SSE	40	11.4	40	N	1	90	95	68	73	8	1	2	2	2	2	17	67	5.

++ FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days: Max 90° or Above	Max 32° or Below	Min 32° or Below	Min 0° or Below	Precipitation: Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet: Total	Max Depth on Ground	Date	No. of Days: .10 or More	.50 or More
NORTHWEST PRAIRIE DIV																						
ALBANY	81.0	56.0	68.5		93	3	37	28	44	5	0	0	0	4.77	- .78	1.73	23	.0	0		10	3
AMITY	79.6	57.0	68.3		91	3	42	28	50	2	0	0	0	5.24	2.50	1.71	24	.0	0		7	4
BETHANY	80.1	55.4	67.8	0.7	94	3	37	28	55	3	0	0	0	4.79	.23	2.73	24	.0	0		7	2
BROOKFIELD	80.5	57.8	69.2		93	3	42	28	36	5	0	0	0	4.87		2.00	9	.0	0		8	2
BRUNSWICK	80.4	59.4	69.9	2.9	92	3	44	28	32	4	0	0	0	2.82	- 1.99	1.35	30	.0	0		4	3
CARROLLTON	79.6	56.9	68.3		93	3	39	28	41	5	0	0	0	4.22		1.04	30	.0	0		10	3
CHILLICOTHE RADIO KCHI	79.7	57.5	68.6	1.1	91	3	41	28	45	2	0	0	0	5.09	.31	1.60	15	.0	0		8	3
CONCEPTION	80.7	57.0	68.9	1.7	92	3	44	30+	40	2	0	0	0	3.98	- .66	1.84	23	.0	0		8	2
EDGERTON	80.8	M	M		91	9				3	0	0	0	5.41	.82	1.71	23	.0	0		7	3
FAYETTE	78.9	56.2	67.6	- 0.5	91	3	40	30+	48	2	0	0	0	2.58	- 2.38	.68	30	.0	0		7	2
FAYETTE EXP LAGOON AM	79.6	55.8	67.7		91	9+	38	28	53	3	0	0	0	2.26		.75	17	.0	0		6	2
FOUNTAIN GROVE WILDLIFE	79.4	55.4M	67.4M		89	8+	39	28	46	0	0	0	0	6.01		2.14	10	.0	0		7	5
GRANT CITY	79.0	56.3	67.7	0.7	94	3	42	28	52	2	0	0	0	4.19	- .50	1.72	24	.0	0		8	3
HAMILTON	79.3	57.4	68.4	1.1	90	8+	43	30+	41	2	0	0	0	6.48	1.28	2.25	15	.0	0		6	4
KANSAS CITY WB AIRPORT R	79.8	63.0	71.4	0.8	91	24+	45	30	25	4	0	0	0	7.16	3.31	2.30	15	.0	0		10	5
K C GREEN HAVEN WEST	78.9	55.7	67.3		91	3	33	30	64	2	0	0	0	5.67		2.00	15	.0	0		7	4
KANSAS CITY UNI OF K C	81.1	59.5M	70.3M	- 0.2	92	3	42	28	33	5	0	0	0	6.02	2.22	2.28	15	.0	0		9	4
LATHROP 3 SW																						
LEXINGTON AM	80.4	59.2	69.8	1.0	92	4	42	28	33	3	0	0	0	3.70	- 1.07	.93	30	.0	0		7	4
MARSHALL	80.3	57.8	69.1	0.3	90	5+	41	28	38	2	0	0	0	3.00	- 2.50	1.12	30	.0	0		7	2
MARYVILLE RADIO KNIM	78.2	57.3	67.8	2.2	91	3	43	27	47	2	0	0	0	6.13	1.45	1.08	10	.0	0		10	6
NEW FRANKLIN 1 W	79.8	57.9	68.9		90	5	41	29+	41	1	0	0	0	3.49		1.87	16	.0	0		5	3
OREGON	80.2	58.6	69.4	2.3	92	3	45	30+	33	3	0	0	0	7.61	2.51	1.76	6	.0	0		9	6
PRINCETON	80.3	55.1	67.7		92	3	37	28	53	2	0	0	0	5.90		2.50	24	.0	0		7	4
SAINT JOSEPH WB AIRPORT R	79.3	58.7	69.0	- 0.9	94	3	38	30	44	5	0	0	0	5.66	1.37	2.00	23	.0	0		10	4
SALISBURY	82.0	56.9	69.5		93	8+	40	28	28	4	0	0	0	3.02		1.43	30	.0	0		6	2
SPICKARD 7 W	79.3M	55.7M	67.5M				38	28	51		0	0	0	5.05		2.55	23	.0	0		9	2
SWEET SPRINGS	80.2	57.1	68.7		92	3	38	28	44	5	0	0	0	4.52		1.87	10	.0	0		6	3
TARKIO	79.9M	56.9	68.4M	2.1	92	3	39	28	42	3	0	0	0	7.22	2.98	1.60	14	.0	0		11	6
TRENTON	80.3	57.2	68.8	1.6	94	3	40	28	39	4	0	0	0	5.76	1.01	2.30	23	.0	0		8	5
UNIONVILLE	77.1	56.4	66.8	- 0.3	89	3	45	30+	59	0	0	0	0	5.84	.75	1.98	24	.0	0		9	4
DIVISION			68.6											4.95				.0				
NORTHEAST PRAIRIE DIV																						
CANTON L AND D 20	76.9	57.9	67.4	- 1.2	90	4+	41	28	49	2	0	0	0	3.15	- .59	1.30	10	.0	0		8	2
COLUMBIA WB AIRPORT R	78.5	57.3	67.9	- 0.8	92	3	41	30	48	4	0	0	0	3.16	- 1.46	1.45	16	.0	0		6	2
ELSBERRY AM	79.5	56.2	67.9	- 1.4	93	5	37	28	57	4	0	0	0	1.88	- 1.12	1.12	17	.0	0		3	2
FULTON 4 SW AM	79.1	57.5	68.3	- 0.6	90	4	43	29+	44	1	0	0	0	4.12	- .37	2.21	17	.0	0		5	2
HANNIBAL WATERWORKS	76.1	56.3	66.2	- 1.5	90	4+	40	30	64	2	0	0	0	3.41	- .56	.94	16	.0	0		8	3
KIRKSVILLE RADIO KIRX	77.3	55.1M	66.2M	- 0.1	90	3	39	29+	74	1	0	0	0	4.71	- .47	1.40	23	.0	0		8	4
KIRKSVILLE CAA AIRPORT R	76.2	54.2	65.2		90	3	35	30	82	1	0	0	0	3.50		1.37	23	.0	0		7	3
LOUISIANA STARKS NUR	79.5	55.6	67.6	- 0.4	91	4+	37	28	54	2	0	0	0	3.51	- .92	1.20	17	.0	0		4	3
MACON AM	78.0	55.4	66.7	- 1.2	90	4	41	28	59	1	0	0	0	2.47	- 1.97	1.31	30	.0	0		4	1
MEMPHIS AM	76.6	54.2	65.4	- 1.9	90	4	41	28	73	1	0	0	0	4.38	.20	1.60	24	.0	0		7	5
MEXICO AM	77.6	55.8	66.7	- 1.8	90	4	39	28	62	1	0	0	0	5.03	.06	1.91	17	.0	0		6	4
MOBERLY RADIO KNCM	78.4	56.0	67.2	0.1	90	3	41	28+	51	1	0	0	0	2.27	- 1.21	1.23	30	.0	0		5	2
NEW FLORENCE	77.4	56.1M	66.8M		92	4	40	28	66	2	0	0	0	5.00		2.41	2	.0	0		6	3
SAINT CHARLES	80.7	58.0	69.4	1.1	93	4+	41	28	37	5	0	0	0	1.52	- 2.32	.47	16	.0	0		6	0
SAINT LOUIS WB AIRPORT R	78.2	60.0	69.1	- 1.3	93	3	43	30	41	3	0	0	0	2.16	- 1.38	.82	16	.0	0		7	1
SAINT LOUIS RFC CITY AMR	78.9	62.7	70.8	- 0.6	91	4	51	28	19	2	0	0	0	4.01	.63	1.96	17	.0	0		8	2
SAINT LOUIS UNIVERSITY	78.5	60.3M	69.4M	- 1.5	92	3	46	18	36	3	0	0	0	5.20	1.44	3.56	16	.0	0		7	2
SAINT LOUIS WASH UNI AM																						
SAVERTON L AND D 22	78.4	59.6	69.0	0.2	92	4	46	28	34	2	0	0	0	2.78	- .77	1.34	17	.0	0		5	2
SHELBINA	79.5	54.6	67.1		90	3	35	28	61	1	0	0	0	3.94	- 1.00	1.14	5	.0	0		5	4
STEFFENVILLE	77.4	55.6	66.5	- 2.5	89	3	39	28	66	0	0	0	0	2.89	- 1.61	.95	30	.0	0		7	2
UNION 1 SE	81.8	55.9	68.9	- 0.2	93	4+	38	29+	46	5	0	0	0	1.44	- 2.75	.95	17	.0	0		3	1
VANDALIA	78.5	56.5	67.5		90	3	39	28	52	1	0	0	0	3.40		1.93	17	.0	0		6	2
WARRENTON 1 N	78.6	57.2	67.9	- 1.1	93	4	39	28	56	2	0	0	0	4.90	.54	2.39	2	.0	0		5	2
WEBSTER GROVES	80.5	58.8	69.7		93	3	44	29	34	3	0	0	0	3.44		1.98	16	.0	0		6	2
WELDON SPRING EXP FARM AM	80.0M	55.1M	67.6M		92	4	39	28	55	3	0	0	0	1.77		.94	17	.0	0		4	1
DIVISION			67.7											3.36				.0				
WEST CENTRAL PLAINS DIV																						
APPLETON CITY	80.8	58.8	69.8	- 0.6	92	5+	42	28	34	5	0	0	0	5.66	1.28	1.93	16	.0	0		5	4
BOONVILLE WATERWORKS AM	79.2	59.1	69.2	0.9	91	4	46	28	36	3	0	0	0	4.56	- .63	2.35	17	.0	0		6	2
BUTLER																						
BUTLER CAA AIRPORT	78.1	58.6	68.4		88	24+	38	30	51	0	0	0	0	3.45		.99	16	.0	0		7	3
CALIFORNIA	80.9	58.9	69.9		92	8	42	30	27	4	0	0	0	2.48		1.40	16	.0	0		3	2
CAMDENTON	81.3	58.5M	69.9M		91	4	40	28	42	2	0	0	0	2.89		.84	2	.0	0		7	2
CAPLINGER MILLS	79.1M	58.9M	69.0M		90	4	39	28	44	1	0	0	0	7.06	3.34	2.08	1	.0	0		8	4

See reference notes following Station Index.

CLIMATOLOGICAL DATA

MISSOURI
SEPTEMBER 1958

Station		Temperature													Precipitation									
											No of Days								Snow, Sleet			No of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
LINTON 1 NNW	AM	78.9	56.3	67.6	- 3.2	88	5+	38	28	46	0	0	0	0	4.01	- .51	1.51	2	.0	0		5	3	2
ON		80.3	59.3	69.8	0.4	91	4	43	28	34	2	0	0	0	3.39	- 1.23	1.35	16	.0	0		6	3	1
ARRISONVILLE		79.8M	60.8M	70.3M	1.8	90	3			33	1	0	0	0	5.16	.26	2.17	10	.0	0		8	3	1
ERMITAGE		79.9	56.8	68.4		90	4	37	28	47	1	0	0	0	7.23		2.65	2	.0	0		8	6	3
EFF CITY LINCOLN UNIV		80.8	56.5	68.7	- 0.9	91	4+	38	28	46	3	0	0	0	3.89	- .50	2.08	16	.0	0		4	4	1
AKESIDE	AM	81.6	56.2	68.9	- 2.1	93	5	39	28	40	4	0	0	0	4.66	.26	3.13	17	.0	0		3	2	1
VADA SEWAGE PLANT		82.4	60.4	71.4	1.9	91	4+	46	18	29	5	0	0	0	4.12	- .19	1.19	7	.0	0		6	3	1
EOLA		80.0	59.0	69.5		90	4+	40	28	40	2	0	0	0	7.07		3.15	2	.0	0		5	3	2
ALIA		80.5	59.5	70.0	0.8	90	8+	41	28	35	3	0	0	0	3.20	- 1.70	1.65	17	.0	0		5	1	1
RSAILLES		79.3M	56.1M	67.7M				38	28	51	0	0	0	0	3.32		1.93	16	.0	0		5	2	1
ARRENSBURG CENT T COL		80.7	60.2	70.5	0.3	92	8	45	30	28	3	0	0	0	2.65	- 2.13	1.05	17	.0	0		6	2	1
RSAW NO 1		80.2	58.3	69.3	- 1.2	90	4+	41	28	39	2	0	0	0	5.62	.59	2.53	17	.0	0		8	3	2
NDSOR 3 NW		80.5	59.1	69.8		93	8	46	30+	31	2	0	0	0	3.04		1.50	17	.0	0		5	2	1
DIVISION				69.4											4.39				.0					
T OZARKS DIVISION																								
DERSON		80.5	59.3	69.9	- 1.1	93	6	39	28	45	5	0	0	0	4.14	.26	1.26	11	.0	0		6	3	2
LIVAR		79.6	59.8	69.7	- 0.2	90	4	43	28	38	1	0	0	0	9.41	5.20	2.84	1	.0	0		8	4	4
RTHAGE		81.4	60.5	71.0		91	8	41	28	34	4	0	0	0	4.59		2.02	16	.0	0		6	2	2
PLIN CAA AIRPORT		81.3	62.4	71.9	- 0.2	92	6	42	30	33	5	0	0	0	4.92	1.00	3.38	16	.0	0		7	1	1
MAR	AM	79.5	58.8	69.2	- 1.6	88	7	40	28	40	0	0	0	0	6.32	1.77	1.92	17	.0	0		7	3	3
BANON		78.9	60.0	69.5	0.1	89	25+	41	28	41	0	0	0	0	6.93	2.44	3.04	2	.0	0		7	4	2
CKWOOD		81.4	60.9	71.2	0.3	93	13	43	28	37	5	0	0	0	6.42	1.64	3.53	16	.0	0		6	4	1
RSHFIELD		79.4	60.0M	69.7M		90	4	42	28	41	1	0	0	0	4.92		1.55	2	.0	0		6	4	2
NETT		81.8	62.1	72.0		93	6	43	28	31	5	0	0	0	3.34		1.71	16	.0	0		5	2	1
NTAIN GROVE 2 N		78.2	59.2	68.7	- 0.2	87	25+	41	28	48	0	0	0	0	8.81	4.75	3.58	11	.0	0		8	5	3
NT VERNON 3 SW		80.0	59.4	69.7	- 0.8	91	25	38	28	43	2	0	0	0	3.44	- .40	1.50	16	.0	0		4	3	1
OSHO		83.1M	59.8	71.5M	1.0	92	6+	38	28	27	8	0	0	0	2.34	- 1.95	1.12	16	.0	0		3	2	1
RK BEACH	AM	81.9M	58.3M	70.1M		93	7	41	28	31	7	0	0	0	5.31	2.12	1.32	17	.0	0		8	4	2
RCE CITY 4 NNE		81.7	61.0	71.4		91	6	44	28	33	7	0	0	0	3.66		2.08	16	.0	0		5	2	1
IGMAN		78.4M	60.3M	69.4M	- 0.2	88	25+	43	28	42	0	0	0	0	4.27	.59	1.17	17	.0	0		8	5	1
MOUR 1 NNW																			.0	0				
RINGFIELD WB AIRPORT	R//	77.9	59.5	68.7	- 0.4	89	25+	40	30	49	0	0	0	0	8.40	4.54	2.47	1	.0	0		8	6	3
OLA		79.3	59.3	69.3		91	6	44	28	38	4	0	0	0	6.06		1.31	17	.0	0		10	6	1
DIVISION				70.2											5.49				.0					
ST OZARKS DIVISION																								
ADIA		79.0	56.3	67.7	0.1	90	25+	40	29+	59	3	0	0	0	2.70	- 1.28	.62	16	.0	0		7	2	0
RYMAN 4 NW		80.3M	54.0M	67.2M				34	28	64		0	0	0	5.88		2.72	16	.0	0				1
CH TREE		80.8	57.5	69.2	- 0.6	92	6	40	30+	48	5	0	0	0	6.06	2.38	1.56	11	.0	0		10	4	2
E GIRARDEAU MO ST		82.3M	60.5M	71.4M		91	26+			30	5	0	0	0	4.86	.85	2.23	11	.0	0		7	3	1
ARWATER DAM		82.3	56.8	69.6		93	3	39	29	36	6	0	0	0	3.40		.81	17+	.0	0		9	3	0
STAL CITY 1 N																								
IPHAN		80.7	57.5	69.1	- 2.1	92	6+	41	27	41	5	0	0	0	5.24	1.63	1.15	7	.0	0		9	4	2
MINGTON 1 E		80.3M	54.7M	67.5M	- 2.1	91	25+	38	28	64	5	0	0	0	5.25	1.45	1.40	10	.0	0		11	3	2
MINGTON CAA AIRPORT		78.5	55.2	66.9		89	25+	40	30+	71	0	0	0	0	5.38		1.84	10	.0	0		8	4	2
ENVILLE 4 NNW		81.0	57.5	69.3	- 1.5	92	25	40	28	41	4	0	0	0	4.73	1.41	1.39	17	.0	0		7	4	2
STON	AM	79.9	56.3	68.1	- 1.1	90	1	38	28	45	1	0	0	0	6.89	2.73	2.70	11	.0	0		8	4	3
KSON		82.2	59.5	70.9	0.8	92	25+	44	28	28	6	0	0	0	4.57	.55	.95	16	.0	0		11	4	0
HKONONG		80.0	61.2	70.6	- 0.8	91	6+	47	28	27	3	0	0	0	5.87	2.23	.90	7	.0	0		11	4	0
KING 4 N	AM	78.6	58.3	68.5	- 0.5	88	26+	39	28	42	0	0	0	0	6.75	2.21	1.83	17	.0	0		7	5	4
BLE HILL		79.8	56.4	68.1	- 2.6	91	25	42	28	48	3	0	0	0	3.63	- .25	1.32	17	.0	0		6	3	1
RYVILLE		81.4	59.3	70.4		93	25	44	28	35	5	0	0	0	3.96		1.23	17	.0	0		7	3	1
LA SCHOOL OF MINES	AM	78.9	59.5	69.2	0.5	89	26+	44	28	39	0	0	0	0	2.49	- 1.65	1.11	3	.0	0		4	2	1
EM	AM	79.5	56.9	68.2	- 1.0	90	26+	39	28	43	3	0	0	0	5.66	1.78	2.42	17	.0	0		6	3	2
Y CAA AIRPORT		78.3	58.4	68.4		89	25+	40	30	51	0	0	0	0	3.16		1.35	2	.0	0		5	3	1
ESVILLE 2 W		80.5M	56.1	68.3M		91	3	36	28	57		0	0	0	6.09		2.67	16	.0	0		5	5	2
GARTEN		81.1	58.8	70.0		92	25+	42	28	37	4	0	0	0	2.59		.90	11	.0	0		4	3	0
PLAINS		79.0	56.5	67.8	- 1.2	90	25+	40	28	56	3	0	0	0	5.73	2.59	1.05	2	.0	0		9	6	1
LOW SPRINGS		78.9	57.0	68.0		90	6	39	28	49	1	0	0	0	9.58	5.50	3.18	27	.0	0		10	6	2
DIVISION				68.8											5.02				.0					
THEEL DIVISION																								
NCE 5 ESE		81.4	58.0	69.7	- 0.1	93	6	41	28	38	5	0	0	0	3.28	.64	1.10	16	.0	0		8	1	1
THERSVILLE		81.9	63.4	72.7	- 1.8	91	26+	50	28	7	2	0	0	0	5.78	2.57	2.05	20	.0	0		11	4	2
LESTON		83.4	61.1	72.3		93	6	44	28	21	7	0	0	0	2.26		1.16	17	.0	0		5	2	1
ETT RADIO KBOA		82.7	60.0	71.4		92	8+	42	28	23	6	0	0	0	4.75		1.33	17	.0	0		8	4	1
EN CAA AIRPORT	R	79.6	61.4	70.5		90	26+	46	28	30	4	0	0	0	6.37		1.55	2	.0	0		7	5	4
AR BLUFF		80.3	60.3	70.3	- 1.4	91	25	46	28	31	5	0	0	0	4.00	.11	1.27	27	.0	0		8	3	1
AGEVILLE		82.5	61.3	71.9		91	6	46	28	15	6	0	0	0	3.32		1.08	2	.0	0		6	3	1
STON	AM	81.5	59.2	70.4	- 0.7	91	7	44	28	27	4	0	0	0	4.86	.98	2.15	17	.0	0		8	4	1
STON CROP EXP FARM		80.5	58.0	69.3		90	26+	43	28	39	4	0	0	0	6.50		1.86	17	.0	0		8	6	3
APELLO DAM	AM	81.0	60.8	70.9	- 0.8	92	7	48	28	21	4	0	0	0	3.45	.44	.86	7	.0	0		11	3	0
IVISION				70.9											4.46				.0					

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	3.28		.28					.49				.05				.23	1.10	.27		T	.27				.05		T	.30			.24	
ALBANY	4.77	.27			.29		.45				.15				.26	.57	.30	.15				.60		1.73								
ALTON	6.25		.65	.29				.87				1.90	.35			.08		.77		.38	.04							.47			.45	
AMITY	5.24	.11			T	T	.95				.03					1.05	.04	.49			T	.55			1.71			T			.31	
ANDERSON	4.14		.39	.09							.03	1.26					1.04	.32		.05	.07	.05			.10			.08			.66	
ANNAPOLIS 7 SW	4.81		T	.76				.58				.03				.20	.18	.53		.20	T	.06						1.81			.46	
APPLETON CITY	5.66	.76	1.21	.03			.03	.01			1.31						1.93							T						T	.38	
ARCADIA	2.70			.60				.21									.62	.42			.32							.11			.42	
AUXVASSE	3.44	T	.17								.10					T	1.71	.74													.72	
AVA RANGER STATION	7.79	.64	1.05	.14				.49			.09	3.35	.13				.53	.83		.03	.02	.01			T			.13			.35	
BELLEVIEW	5.56			.52					1.47			1.14					.35											1.73			.35	
BERNIE	6.13		.07	2.00				.20				T	T			T		1.72			.32	.49						1.21			.12	
BERRYMAN 4 NW	5.88		.70	.24			*	.76			.21					.21	2.72	.19			.01							.04			.80	
BETHANY	4.79		.02		.18	T	.37				T					.60	.04	.36			.02	.25			2.73			T			.22	
BIRCH TREE	6.06		.48	.45								1.56	.12			.10	.12	.73		.31								1.41			.78	
BLOOMFIELD	4.21		.24	.80				.52			T					.10	.25	1.25		T	.15	.22						.44			.24	
BOLIVAR	9.41	2.84	2.21	.19			.14	.01			1.96					.07	1.58	.12						T						.02	.27	
BOONVILLE WATERWORKS	4.56		.03	.06				.40			.98	T					.10	2.35			.01	.03					.01	.10			.49	
BOWLING GREEN	3.30		.27		T						.04						.24	1.69			T		.16				.03				.87	
BROOKFIELD	4.87						.05			2.00	.28					.40	.12	.36				.40								.15	1.11	
BRUNSWICK	2.82		.03		T		T				T						.05	.59			T	.17			.63			T			1.35	
BUFFALO	6.33	.52	2.20	1.70				.44				.72					.17	.58														
BUNKER	4.64		.11	.95								.60					.36	1.17			.10	.05						.79			.51	
BURLINGTON JUNCTION	5.35	.25			.65	.43	.75				.72					.78		.27			.06	.75			.60	.05					.04	
BUTLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BUTLER CAA AIRPORT	3.45	.76	.29				.11				.92					.10	.99			T	T			T		T				.08	.20	
CALIFORNIA	2.48		.46				.09										1.40	.53						T								
CAMDENTON	2.89		.84	.24			.39				.27						.51	.41			T									T	.23	
CANTON L AND D 20	3.15			.22		T		T			1.30						.22	.31				.19			.21		.10	T			.60	
CAPE GIRARDEAU MO ST	4.86		.17									2.23				.02	.10	.88				.20			T		.83				.43	
CAPE GIRARDEAU	5.05			.15								2.23				.02	.10	.87	T		.03	.25			T	.14		1.07			.19	
CAPLINGER MILLS	7.06	2.08	1.78				.18	.13			.36					.55	1.75	.06			T			T			T			.02	.15	
CARROLLTON	4.22	.22			T		.03			.24	.54					.27	.42	.24			T	.30		.75			.02			.15	1.04	
CARTHAGE	4.59		.36	.22							.06	.48					2.02	1.35													.10	
CARUTHERSVILLE	5.78		.12	.65				.50	.10			.25	.18				.15	1.20			2.05	.65			T	T		.20			.03	
CASSVILLE RANGER STA	2.35		.60					.07				.33	T				.27	.62			.02	.06						.02			.36	
CENTERVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CENTERVILLE RANGER STA	5.59		.05	1.71				.54				.23				T	.50	.72		.20		.05						1.04			.55	
CENTRALIA	2.64		.07	.27				T			.07						.02	1.10				.08					.03	.05		.74	.21	
CHARLESTON	2.26		.20					.01				T				.10		1.16			.54						.16	T			.09	
CHILLICOTHE 2 S	4.93		.01				.19				.25					1.49	.05	.70				.34			1.00						.90	
CHILLICOTHE RADIO KCHI	5.09	T	T		T	T	.19			.06	.18				T	1.60	.34	.37			T	.41		1.09			T			.06	.79	
CLEARWATER DAM	3.40		.11	.81				.21				.05	.06			.12	.40	.81		.16	.04	.13	T								.50	
CLIFTON CITY	5.43							T			.22	.10					.15	4.25			.02	T					T	.18			.51	
CLINTON 1 NNW	4.01		1.51	.75								.30					.10	1.35							T		T					
COLOMA	4.13		.12				.16				.14					.50	.17	.52				.21			.84						1.47	
COLUMBIA WB AIRPORT R	3.16	.02	.01		T		.10			T	.64						1.45	.03			T	.03		T		.01	.10			.30	.47	
COLUMBIA 9 ENE	2.65		.02	.13		.02		.02			.32						.03	1.52				T			T		T	.13			.46	
CONCEPTION	3.98	.12			.53	.03					.23				.24	.39	T	.24			T	.36		1.84								
CONCORDIA	8.14							.79			5.34						.10	.97				.05		.10				.23			.56	
COOK STATION	5.63			1.81				.32				.67					.82	1.50													.51	
CRANE MOUNTAIN	3.20			.67				.49				.08				.20	.09	.85			.10	.03						.33			.36	
CROCKER	3.87		.11	1.90				T				.58					.51	.37													.40	
CRYSTAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CUBA	3.15		T	1.00				.02				1.30				T	.06	.32			T	T						.01			.44	
DE SOTO	2.63			.29				.35				.11					.49	.93				.03						.06		T	.37	
DEXTER	3.27		.04	.69				.16				.48				.03	.15	1.06			.10	.24						.20			.12	
DONIPHAN	5.24		.86					1.15				.17	.12			.04	.05	1.14		.35	.21	.26						.89				
EAST END	4.83			.99				1.04				1.08						1.51										.21				
EDGERTON	5.41		.03		.33											1.63	.87	.30				.10		1.71							.44	
EDINA	3.93						T				.46							.66				.45			1.52			T			.84	
ELDON	3.39	.14	.41	.04			.15				.01						1.35	.60			.01									T	.68	
ELDORADO SPRINGS	9.08	2.65	1.41				1.37				.31					.14	2.88													.04	.28	
ELIJAH	6.83		.95	.59				.90			*	1.00	.52				.50	.42			.70	.15									1.10	
ELLINGTON	3.77		.10	1.10			.38									T	.58	.55		.20								.30			.56	
ELLSINORE 1 N	4.48	.11	.65					.42				.16				.25	.99			.16	.32						.76	.20			.46	
ELSBERRY	1.88					T											.17	1.12													.59	
FAIRFAX	6.04				1.62	.91					.50					1.50	*	.32		.10		.25			.51	.33						
FARMINGTON 1 E	5.25		.35	.37			.80	T			1.40	.13				.30	1.02	.18		T							.14	.16			.40	
FARMINGTON CAA AIRPORT	5.38	T	.72				.83				1.84					1.01	.18	.12		.01	T						.30	T		T	.37	
FAYETTE	2.58	.03	T				.14			.27						T	.67	.28			T	.20		T			.31			T	.68	
FAYETTE EXP LAGOON	2.26		.04				.12										.22	.75			T	.22			T		.30				.61	
FISK	3.23		.08	.96				.11					T			T	.43	.94	T	T	.18	.16				T		.13			.24	
FOUNTAIN GROVE WILDLIFE	6.01	T	T	T			.33				2.14					.83	.14					.85		.72			T			T	1.00	
FREDERICKTOWN	4.85		T	.39				.08				2.06				.05	.29	.94				.04						.75			.25	
FREMONT TOWER	4.92		.35	.89				.80									.22	.82		.10								1.14			.60	
FULTON 4 SW	4.12		.40	.06		T		.01			T	.87					.23	2.21				T			T	T					.34	
GALENA	3.99		.75					.30				.73					*	.91										1.00			.30	
GALLATIN	5.14						.46				.05					.81	.37	.54				.36			1.63						.92	
GERALD	1.65		.57													.12	.47	.24													.25	
GRANBY	1.95		.35														1.12	.48														
GRANT CITY	4.19				.20	.04	.33				.19					.70		.35				.55			1.72						.11	
GREENVILLE 4 NNW	4.73			.56				.06				.20				.06	1.25	1.39		.05	.09	.17						.36			.54	
GREGORY LANDING	3.39			T		.30	T				1.54							.40				.02			.41		.04	T			.68	
GROVESPRING	9.54	.33	3.31	1.54				.25				2.31					.40	1.05			T										.35	
HAILEY 3 WSW	2.93	.43	.53					.05			.26	.07				.27	.82	.08			.07					T				.20	.15	
HAMILTON	6.48					.02	.34				.02					2.25	.07	.70				.43			1.84						.81	
HANNIBAL	2.95		.10			.44					.11						.20	.93				.13			T	T		.04			1.00	
HANNIBAL WATERWORKS	3.41	T	.14		.58					.13	.02					.25	.94	T				.14		T			.03			.83	.35	
HARRISONVILLE	5.16	.06	.07				T	.10			2.17	.11				.59	.45	.95			.05	.02	.06			.09	.29				.15	
HAZLEGREEN 2 W	3.73		.51	1.50				.15				.52					.36	.41													.28	
HERMANN	4.06	1.49	.14								.05						2.10														.28	
HERMITAGE	7.23	.54	2.65	1.03				.19				.87					.62	1.18													.15	
HOUSTON	6.89	.21	.46	1.10				.27				2.70				.15	.51	1.43		.03	.03											
JACKSON	4.57		.19					.25			.93	.18				.54	.95	.56		T	.20	.02			.04		.21	.16			.34	
JEFF CITY LINCOLN UNIV	3.89	T	.63				.05				T					.01	2.08	.60				T		T						.52		
JEFFERSON CITY	4.17		T	.46				.03									.03	3.25										T			.40	
JEROME	3.81			1.70				.05				.33					.14	1.11													.48	
JOPLIN CAA AIRPORT	4.92	.39	.13				.22	T			.27					.16	3.38	T			T			T			T			.06	.31	
KAHOKA	4.59			.50							1.45						*	.43				.21			1.25						.75	
KANSAS CITY WB AIRPORT R	7.16	T	T		1.40		.14				.20				.67	2.30	1.30	T				.16		.59		T				.12	.28	
K C GREEN HAVEN WEST	5.67			.03	.01	.77	.25	T			.26					2.00	.02	1.12						T	.78						.43	
KANSAS CITY UNI OF K C	6.02		.09		.89		.16				.12					2.28	.90	.45				.13		.49						T	.51	
KENNETT RADIO KBOA	4.75	.23	.63					.27				.82	.05			.05	T	1.33		.30	.67						.01				.39	
KING CITY	3.43	.11	.03												.16	.55	.37	.11						2.10								
KIRKSVILLE RADIO KIRX	4.71	.01								1.05						.62	.12	.40				.25		1.40	T		.01			.13	.72	
KIRKSVILLE CAA AIRPORT R	3.50				T		.02			.20					T	.20	.54	.05			T	.22		1.37		T	T			.53	.37	
KOSHKONONG	5.87		.88	.63				.90				.80	.16			.42	.36	.45		.45	.04	.24						.05			.49	
LA BELLE	7.81			.21							.45							.23				.09			.85						.98	
LAKESIDE	4.66		T	.99				.09			T	.04					.05	3.13													.36	
LAMAR	6.32		1.55	.15				.27			.06	.44					1.78	1.92													.15	
LAMPE FOREST SERVICE	7.55		.46	.06				.25			.57	.30	.07				1.88	1.67		.15	.07	.05						1.70			.32	
LATHROP 3 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LEBANON	6.93	.03	3.04	1.54				.23				.79					.54	.46			T							T			.30	
LEXINGTON	3.70		.02			T	.08	.09			.41					.57	.28	.54				.15		T	.63		T	T			.93	

DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
6 N	6.75	.05	1.18	1.24				.13				1.39				T	.09	1.83										.26			.58	•
2 S	-	.31								3.30						.58		-				-			.99	-					.09	•
WOOD	6.42		.32	.87				.80				.02					3.53	.70												.18		•
ANA STARKS NUR	3.51		.10		T												1.14	1.20			.02	.07					.08				.90	•
5 ANA	3.19		.10	T							.01						T	2.36				.04					.04				.64	•
RNE	4.84					.05					.04					.67	.15	.65				.77			2.28						.23	•
CON	2.47			.10			.04	.02										.45				.06			.42		.07				1.31	•
DON	5.53		.35	1.53		1.10					.60							.60				.25									1.10	•
N CAA AIRPORT R	6.37	T	1.55					.08			T					.47	1.00	1.23		.08	.66	T					1.10			T	.20	•
ELO	7.46	.44	•	1.22				.15			1.50	.47				.44	2.65	.04		.02				.04				.04		T	.45	•
LE HILL	3.63		.03	.13			T				.04					.09	.90	1.32			.05	.13			T			.68			.26	•
HALL	3.00	.32					.33				.23						.62	.26						.02			.10				1.12	•
FIELD	4.92	1.00	1.55	.40				.05			.85	.07				.02	.35	.05													.58	•
NSBURG	4.30		1.15		.19	.01					.17					.07	1.38	.52			.01	.05					.02				.73	•
VILLE RADIO KNIM	6.13	T	T		.74	.11	.95				1.08			.06	.71	.20	.23	.45	T	.05		.60		.95	T						T	•
PHIS	4.38				T		.04				.80					.52	.15	.56				.15			1.60						.56	•
6 NW	6.20				.55						1.77					.58	.07	.27				.80			1.95	.03					.18	•
CO	5.03		.98			.06					.88						.28	1.91				.14					.09				.69	•
OWN 5 ENE	4.03		.08								.04							2.97									T				.94	•
AN	5.52						.05				.20					1.59	.19	.64				.45			1.99						.41	•
RADIO KNCM	2.27	.01	.02				.01				.02						.14	.60				.11		.10			.03			T	1.23	•
	3.34	.02	.41								.20	.01				.71	1.71			T	.02						.10	.05		.04	.07	•
ROE CITY	3.11		.32		T						1.12						.04	.43				.08									1.12	•
EHOUSE	3.12	T	.50					.35								.26		1.34		T	.42						.09	.16		T		•
ELLE	4.19	.07		.35				.87									.60	2.05				.05									.20	•
NTAIN GROVE 2 N	8.81	1.55	.55	1.03				.35				3.58	.05			.04	.27	.88		T	T	T						.04			.47	•
NT VERNON 3 SW	3.44	.85	.52				T				.08	.09				.06	1.50	.18			.02			T			T	.05		.03	.06	•
SHO	2.34		.65								.35					.05	1.12	.05			.04			.01				T		.07		•
ADA SEWAGE PLANT	4.12	.39	.41	.08				1.19				.30					.87	.88							T					T	T	•
BOSTON	5.65	.53					.11				.48					.41	.52	.41				.62			1.37						1.20	•
FLORENCE	5.00	T	2.41				.02										1.05	.85			.12					.10					.45	•
FRANKLIN 1 W	3.49						.18				.68						1.87	T									.13				.63	•
MADRID	3.38		T	1.22				.14				.06	T				.27	.42			.22	.57				T		.34			.14	•
SA	4.24							.63			.82					.50	.90					.27						.20			.92	•
ELO	5.79	•	.48	.52				1.38			•	1.17					.49	1.75										T				•
ON	7.61	.05			.75	.24	1.76				1.65					.55	.02	.42				.75			1.20	.15					.07	•
A	7.07	T	3.15	T			.02	.04			.54	.01			T	T	2.58	.40			.03			T			T				.30	•
SVILLE	1.48		.64														.10	.53													.21	•
R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
K BEACH	5.31		.63	.61							.16	.46	.03				.48	1.32	T	T	.05							1.11			.46	•
FIC	2.53			.30				.35									.20	1.48					.07								.13	•
VRA	2.93				.16			.04			.50						.25	.43				.20									1.35	•
R	2.43		T	.28		.04					.33						T	.63				.12						.04			.99	•
A	4.74		T	1.62				.04				T					.48	1.60			.14	.62			T	T		.13			.11	•
VILLE	3.96		.05	.36				.35				.57				.05	.26	1.23			.06	.05						.68			.30	•
CE CITY	2.51		.39								T	.22					1.15	.54				.03						.06			.12	•
CE CITY 4 NNE	3.66	.09	.78								.28	.12				T	2.08	.09			.02						T	.07		.02	.11	•
SANT HILL	6.25	T	T	.09			T	.61			1.72	.45				.77	.81	.91				.21			.11			.33			.24	•
	5.67	.20	.48	T			.25									1.64	.08	.71				.31		1.06	T						.94	•
AR BLUFF	4.00		.15	.65				.19				.01	.03			.03	.06	.82		.01	.22	.33	.01			.01		1.27			.21	•
GEVILLE	3.32	.05	1.08	.01				.10				.06				.33	.03	.66	.01	.08	.66	.02	.01				T				.22	•
RIE HILL 3 WNW	-																-	.46				.19			.31						-	•
CETON	5.90	.14			.05		.15			1.20						.88	.05	.40				.53			2.50							•
CO	4.19		.24	.92				.50				.50	T			.07	.66	.49		.07	.06	.15			.02			.32			.19	•
N	5.66		.28	1.13				.33				.13	.03				.18	.60			.31	.46						1.99			.22	•
LDS	3.20		.35	.96				.37									.30	.62		.16	.04							.40				•
OODS	4.03		.05	.45			T					.69					.29	2.00													.55	•
	7.86		1.54	2.37								.92					.10	2.52			.02										.39	•
SCHOOL OF MINES	2.49		.30	1.11				T				T					.08	.39				T						T			.61	•
SPRING 3 N	4.18	.26											1.10					1.52												•	1.30	•
CHARLES	1.52		.26	.05			T									.10	.47	.10		T		.03					.22				.29	•
JOSEPH WB AIRPORT R	5.66	.05		.01	.19	T	.74			.32	.12				.90	T	.41	T			T	.53		2.00		T	.01			.17	.21	•
LOUIS WB AIRPORT R	2.16	.12	.10	T			.09									.34	.82	T				.10					.30			.06	.23	•
LOUIS RFC CITY	4.01		.18	.12		T		.48									.29	1.96	T			.12						.71			.15	•
LOUIS UNIVERSITY	5.20	T	.21	.07	T		.14				T					.06	3.56	.10	T			.10					.75				.21	•
LOUIS WASH UNI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•
	5.66			1.51				.70				.18					.38	2.42		T	T	T						.05			.42	•
BURY	3.02	.01									.68						.30	.29				.17		.12			.02				1.43	•
TON L AND O 22	2.78		.01			.17					.22						.03	1.34				.11					.03	T			.87	•
A	3.20		.07	.07				.06			.40	.12					.20	1.65			.02	.03			.02		.02	.06			.48	•
AN	4.27		.54					.19				.55					.62	1.17		.15								.77			.28	•
R 1 NNW	-	1.41	.41	.11							.25	2.50				-	-	-									T				.40	•
NA	3.94			1.01		1.14					.08						T	.65				.12			.03			T			.91	•
VILLE	2.63		.21			.20				.12							.42					.12		.27			.02				1.27	•
ON	4.86			.50				.18								T	.51	2.15	.15		.12	.34		T		T		.86			.05	•
ON CROP EXP FARM	6.50	T	.75					1.08								.61	.10	1.86			.54						1.36	.09		T	.11	•
SPRINGS	5.78	1.04	.07	.80				.78				.89	.09			.23		.57		.39		.13						.15			.64	•
RD 7 W	5.05				.13		.25			.10	.01					.82	.33	.21				.35		2.55							.30	•
FIELD WB AIRPORT R//	8.40	2.47	1.20				.55	T			2.00	T				.96	.80	.02		T	T	T		T			T	T		.30	.10	•
ILLE 2 NW	2.56			.89								.58					.14	.45													.50	•
NVILLE	2.89			.21			.05	.01			.58							.39				.13			.35		.21	.01			.95	•
	3.16		.30					.17			.05	.06					.33	1.93				.02									.30	•
AN 3 E	2.52			.60				.50				.27					.16	.56				.03									.40	•
SVILLE	7.76	.43	.51			.08						1.69				.75	.89	.77		.09								2.13			.42	•
2 SW	4.54		.04	T		T	.10				1.26					.38	.06	.50				.18			.86		T				1.16	•
SPRINGS	4.52	.03	.04		T		.44				1.87						.86	.11			T	.06		.06			.27			T	.78	•
	7.22			.23	1.46	.51	.95				1.00				1.60		.19	.05		.10		.44		.52		.15					.02	•
EM 2 N	5.17		.57	.84				.74			.11	1.02	.14			.06	.31	.29		.57		.05						.17			.30	•
NE	6.37	.74	1.15	.15				.45				.95	.12			.35	.42	1.14		.10	.10							.40			.30	•
	5.76				.06		.20			.54						.94	.44	.22				.54		2.30							.52	•
	2.13		.12	.10													.01	1.40										.05			.45	•
SE	1.44		T	.35	T												.02	.95				.02									.10	•
LLE	5.84	T			.20	.11	.05				1.24					.72	.14	.65				.35			1.98						.40	•
PARK	1.71		.07	.18													.11	1.24	T			.11						T			T	•
EN	4.44	.60	1.00					.45				.19				.29		.58									.40				.93	•
A	3.40	T	T								.26						.14	1.93				.13					.10				.84	•
4 SE	8.06	T	.62	.76				1.28				1.20				.20	1.12	1.35			.13							.98			.42	•
LES	3.32	.42	.19				.03				.10						1.93	.01													.64	•
AA AIRPORT	3.16		1.35								.89					T	.53	.02			T						T			.20	.17	•
	5.37	.03	.53	.03				.09			.07	.05					2.87	1.55													.15	•
LLO DAM	3.45		.17	.36				.86				.17	T			.11	.15	.55		.12	.05	.17			T			.54			.20	•
BURG CENT T COL	2.65		T	.13		T		.14			.64	.06					.14	1.05					.04		.05	.05	T	T			.35	•
ON 1 N	4.90		2.39				.11									.04	.38	1.62									.02				.34	•
NO 1	5.62	.13	1.27	.25				.15				.40					.67	2.53			T	.03									.19	•
NO 2	5.32	.11	1.10	.18				.15			.44						.78	2.38			T										.18	•
	6.06	.58	.64	.42				.56			.04	.95	.09			.10	.95	1.31			.10							.32		T		•
	3.67		.14				T	.34			.36					.06	.15	.90				.51			.18			.06			.97	•
ILLE 2 W	6.09	.07	1.15	.70			T	.02			.71	.02				T	2.67	.07			T										.68	•
GROVES	3.44		.52	.06	.02		.11									.07	1.98	.15				.08					.17				.28	•
EN	2.59		.20									.90					.69														.80	•
SPRING EXP FARM	1.77		.08	.15				.04									.01	.94										.45			.10	•
INS	5.73	.90	1.05					.53			.55	.24				.84	.40	.02		.36	.08						T	.04		.04	.68	•
SVILLE	6.04		.17	.56				.17									2.02	1.40		T	.27	.32						.88			.25	•
SPRINGS	9.58		.71	.74				.98				1.73	.34			T	.36	.79		.21		.07						3.18			.47	•
3 NW	3.04			.25				.01				.70					.35	1.50			.02	T			.02		.01	.03			.15	•
E	5.09		.04	.55				.47								.08	.44	.98		.05	.09	.19						1.93			.27	•

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ADVANCE 5 ESE	MAX	83	76	92	92	89	93	84	87	89	85	72	77	86	87	83	85	72	73	71	68	82	86	86	86	92	92	75	70	69	60		81
	MIN	56	58	60	63	59	60	65	57	55	61	61	50	46	55	68	67	61	48	50	60	64	55	56	71	68	70	63	41	45	48		58
ALBANY	MAX	82	86	93	83	90	82	83	91	91	87	78	82	85	77	78	75	72	78	82	80	79	88	78	90	84	74	70	74	77	61		81
	MIN	50	64	70	67	68	66	60	54	62	59	48	45	51	64	66	55	47	48	52	62	53	51	67	71	57	52	43	37	47	45		56
AMITY	MAX	83	83	91	84	89	83	90	89	89	84	76	80	81	79	75	73	72	74	78	76	77	85	79	88	85	75	70	70	71	58		79
	MIN	55	64	71	66	70	65	57	61	63	60	48	48	52	63	66	57	47	49	52	63	54	58	66	70	58	52	44	42	46	44		57
ANDERSON	MAX	92	91	88	90	89	93	82	88	86	78	71	80	84	85	82	74	68	77	68	75	84	84	83	86	91	85	73	69	64	56		80
	MIN	65	65	66	63	63	65	67	52	56	65	65	61	50	59	61	66	51	41	61	62	59	58	65	72	70	63	56	39	45	47		59
APPLETON CITY	MAX	92	81	91	92	92	85	87	91	88	78	75	80	82	86	84	73	72	77	80	75	81	88	79	88	75	74	74	71	72	60		80
	MIN	60	66	64	65	66	67	60	58	57	66	59	55	52	61	61	58	50	47	54	63	62	63	65	72	65	62	52	42	47	46		58
ARCADIA	MAX	78	70	90	90	86	88	84	87	82	80	72	72	81	83	85	78	70	72	68	70	82	82	83	88	90	88	72	70	68	60		79
	MIN	50	60	64	65	59	65	64	53	50	62	59	48	43	52	65	66	56	42	45	59	62	50	60	65	70	68	58	40	40	48		56
BERRYMAN 4 NW	MAX	80	71	91	91	88		85	87	86	79	77	79	83	84	83	80	71	75	74	70	83	85	85	89	91	85	75	70	72	61		80
	MIN		60	62	63	59	63	59	50	49	59	58	44	40	49	58	65	55	42	44	58	58		52	68	67	66	50	34	35	46		54
BETHANY	MAX	79	84	94	85	90	87	86	89	90	87	75	80	83	78	75	73	69	75	80	77	77	85	81	89	86	72	70	72	75	59		80
	MIN	49	64	68	67	69	66	54	53	60	59	48	45	45	62	67	57	47	45	52	61	53	48	66	71	58	52	47	37	46	45		55
BIRCH TREE	MAX	82	78	91	90	87	92	89	90	88	78	71	75	80	84	88	81	72	74	69	70	84	82	83	87	90	89	73	71	69	68		80
	MIN	56	62	65	69	60	69	71	55	53	61	54	47	53	55	60	56	56	43	51	55	64	64	69	61	69	65	58	40	44	40		57
BOLIVAR	MAX	84	81	89	90	86	88	84	88	85	79	72	76	81	83	81	73	73	75	74	75	82	85	81	84	89	84	71	70	67	57		79
	MIN	60	64	64	66	65	68	63	58	62	67	62	56	51	61	64	66	52	47	56	61	64	61	64	72	68	62	53	43	48	45		59
BOONVILLE WATERWORKS	MAX	81	78	75	91	87	90	82	86	90	87	72	72	78	81	85	82	70	68	73	78	73	78	85	80	88	81	71	70	70	75		79
	MIN	57	62	65	70	70	69	59	62	64	69	55	55	51	54	65	65	52	48	51	57	61	57	60	66	74	63	53	46	47	47		59
BROOKFIELD	MAX	89	84	93	90	90	87	90	92	87	77	71	81	84	82	75	71	70	78	81	76	79	84	73	87	84	73	70	73	75	70		80
	MIN	55	66	67	71	69	67	55	56	63	62	52	50	52	62	68	55	50	46	52	61	59	53	65	70	64	59	50	42	46	46		57
BRUNSWICK	MAX	78	81	92	84	90	86	90	90	89	84	77	80	83	85	81	76	69	75	80	73	77	85	81	86	85	73	70	71	75	65		80
	MIN	57	67	68	70	69	69	58	59	63	66	53	51	52	64	68	61	51	49	53	62	61	55	67	73	64	62	52	44	46	47		59
BUTLER	MAX																																
	MIN																																
BUTLER CAA AIRPORT	MAX	87	76	87	88	88	81	85	87	86	74	69	77	80	83	79	69	70	75	79	73	79	86	80	88	77	71	72	69	69	58		78
	MIN	60	67	69	65	69	65	58	58	62	65	57	53	54	63	65	54	50	48	55	62	62	62	67	73	61	57	49	41	49	38		58
CALIFORNIA	MAX	82	78	82	88	91	84	90	92	91	85	76	79	83	86	86	82	70	72	75	76	79	85	81	87	84	75	72	71	73	71		80
	MIN	60	67	66	64	65	60	62	62	65	68	56	52	53	56	62	63	53	52	55	53	54	59	65	73	69	65	52	47	48	42		58
CAMDENTON	MAX	89	84	90	91	87	87	84	89	87	87	72	78	82	85	83	82	73	75	76	76	80	86	81	86	89	86	71	70	71	61		81
	MIN		60	65	65	66	67	64	56	62	67	59	51	49	60	65	66	53	48	46	60	62	59	62	71	70	61	51	40	46	45		58
CANTON L AND D 20	MAX	74	76	90	90	87	81	85	83	79	73	72	78	78	83	82	73	67	72	74	69	76	78	75	86	83	71	68	71	74	59		76
	MIN	53	64	67	69	70	70	57	57	65	62	57	50	50	61	62	67	54	45	49	56	58	48	64	70	64	58	52	41	50	46		57
CAPE GIRARDEAU MO ST	MAX	87	74	89	91	89	90	91	87	86	87	74	74	87	87	86	84			74	72		85	85	83	90	91	74	71	69	65		82
	MIN		59	65	68	65	66	60	62	61	63	59	56	55	61	62	70	60		50	52	60		61	71	72	71	59	46	48	51		60
CAPLINGER MILLS	MAX	85	81	88	90	87	87		86	86	80	71	77	79	83	82	74	69	73	75	74	81	84	81	85	85	81	72	71	69	57		79
	MIN	59	64	67	65	73	65		55	59		62	56	51	61	62	60	51	47	55	63	62	60	64	70	68	60		39	47	46		58
CARROLLTON	MAX	78	80	93	83	90	83	90	91	91	74	77	80	81	85	78	73	71	77	80	75	77	85	77	87	80	73	71	72	75	60		75
	MIN	55	65	65	68	68	67	52	53	59	63	51	47	50	61	67	58	49	45	50	61	64	51	65	71	63	60	52	39	43	45		56
CARTHAGE	MAX	89	89	90	90	89	90	88	91	87	81	75	80	83	84	83	74	71	77	74	75	83	85	83	85	89	85	74	73	66	60		81
	MIN	64	63	67	66	66	67	68	55	62	67	64	59	52	61	63	66	53	46	60	63	62	60	66	73	72	62	53	41	50	45		60
CARUTHERSVILLE	MAX	85	81	89	89	89	91	88	86	85	83	77	76	79	85	85	86	81	74	73	70	75	83	86	84	88	91	82	74	73	69		81
	MIN	66	64	66	69	68	66	70	60	62	62	65	60	59	62	71	71	67	56	59	62	65	61	63	63	72	70	65	50	54	54		63
CHARLESTON	MAX	88	79	91	90	90	93	91	87	86	87	81	79	84	88	86	87	85	75	73	69	83	84	86	87	91	92	82	73	70	65		83
	MIN	59	60	63	66	63	66	69	59	57	64	62	53	50	60	67	70	64	51	52	62	66	68	59	72	71	70	63	44	49	53		61
CHILLICOTHE RADIO KCHI	MAX	78	81	91	87	90	86	89	89	89	80	74	78	82	84	81	72	70	74	79	75	78	85	81	87	85	73	71	70	72	59		79
	MIN	54	66	68	70	68	67	55	55	61	62	51	47	49	64	68	58	48	47	51	61	59	52	67	72	63	59	50	41	45	46		57
CLEARWATER DAM	MAX	88	77	93	91	90	92	86	88	89	87	75	78	83	85	86	83	72	74	74	69	84	84	87	89	92	90	76	72	72	63		82
	MIN	57	58	60	62	61	62	66	56	57	58	59	52	46	53	65	65	56	44	50	58	62	54	54	70	66	65	58	40	39	52		56
CLINTON 1 NNW	MAX	82	85	78	88	88	87	82	86	83	86	71	74	78	79	83	80	69	70	75	78	76	78	85	79	87	74	72	71	72	72		76
	MIN	59	62	67	64	66	66	55	53	55	48	57	52	49	49	60	66	50	44	50	60	54	58	62	68	72	63	52	38	42	48		56
COLUMBIA WB AIRPORT	MAX	77	74	92	91	90	82	88	90	87	73	75	77	83	84	84	70	68	73	77	72	78	84	80	87	77	71	71	71	72	57		78
	MIN	56	65	66	70	67	63	55	59	61	62	54	50	51	60	64	57	50	45	53	59	59	55	64	72	66	58	48	43	47	41		57
CONCEPTION	MAX	82	83	92	91	86	87	85	87	88	89	75	78	81	81	78	77	69	74	79	80	76	85	85	87	88	70	75	71	73	70		80
	MIN	55	65	70	64	67	65	58	58	64	58	49	51	54	62	67	59	47	48	53	62	53	57	66	68	55	54	44	46	48	44		57
CRYSTAL CITY 1 N	MAX																																
	MIN																																
DONIPHAN	MAX	77	81	92	92	90	92	83	89	88	76	72	79	84	86	85	86	73	76	66	71	84	86	88	89	90	76	72	70	67	61		80
	MIN	57	61	62	61	60	64	68	53	55	61	62	54	47	55	68	66	62	45	51	59	62	57	56	72	67	56	41	45	47	52		57
EDGERTON	MAX	88	85	85	88	88	89	88	90	91	83	78	81	82	82	79	72	73	76	81	78	78	85	79	90	83	75	71	71	72	62		80
	MIN	62			60	59	65	64	58	58		47	53	56	60			40	48	56	52	53	56					45	42	40			
ELDON	MAX	80	77	90	91	89	84	87	89	85	82	76	80	83	84	80	76	69	75	74	74	80	85	82	86	88	80	78	69	72	63		80
	MIN	58	65	67	69	66	69	60	58	62	67	58	50	49	60	65	65	53	48	52	61	62	58	63	72	72	64	52	43	46	46		59
ELSBERRY	MAX	78	75	78	92	93	90	85	86	85	84	78	75	78	82	85	84	69	68	73	72	75	76	82	82	90	88	72	70	69	72		79
	MIN	50	63	64	67	63	70	55	53	54	66	50	45	45	58	61	68	57	44	48	55	64	46	58	67	71	64	51	37	40	51		56
FARMINGTON 1 E	MAX		77	91	90	90	90	85	85	85	83	74	75	81	83	83	81	73	73	70	70	84	84	84	87	91	89	72	69	64	65		80
	MIN		50	65	58	58	63	62	54	55	61	56	42	42	51	63	64	50	42	45	58	57	48	54	70	70	68	55	38	40	46		54
FARMINGTON CAA AIRPORT	MAX	76	69	89	89	86	89	84	84	85	82	75	76	79	81	81	80	70	72	67	69	83	82	83	86	89	84	71	69	67	57		78
	MIN	51	61	65	65	59	64	60	54	56	62	55	49	44	53	67	64	48	43	46	58	56	49	56	70	70	62	47	40	41	40		55
FAYETTE	MAX	77	77	91	87	89	82	88	90	87	76	75	78	84	82	81	77	68	74	77	72	77	84	78	87	82	69	69	71	73	65		76
	MIN	53	65	64	67	66	66	54	55	60	63	52	48	60	48	62	60	51	43	50	59	57	50	64	71	65	60	51	40	42	40		56
FAYETTE EXP LAGOON	MAX	86	76	77	91	87	90	82	88	91	87	77	75	79	86	82	82	79	67	74	78	73	77	83	78	88	74	70	69	70	73		79
	MIN	53	65	64	72	65	65	53	55	60	62	51	47	60	48	59	60	46	43	50	58	57	49	63	70	64	60	50	38	40	47		55
FOUNTAIN GROVE WILDLIFE	MAX	77	82	89	87	88	84	88	89	88	75	74	79	81	82	82	72	70	75	81	76	77	84	82	82	86	74	70	70	73	64		79
	MIN	52	64	68	69	66	65	53	52	60	55	48	45	50	60	65	55		44	48	59	57	51	65		60	56	46	39		43		55

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LTON 4 SW	MAX	88	78	73	90	89	88	81	87	89	86	70	75	77	82	83	82	70	66	73	76	72	78	84	81	86	85	72	70	69	72		79.1
	MIN	55	60	64	69	67	67	55	59	59	60	54	54	49	53	63	67	54	46	50	57	61	58	58	64	70	64	53	43	43	48		57.5
GRANT CITY	MAX	80	84	94	85	88	80	86	88	90	85	74	78	82	74	78	68	70	75	79	77	75	85	75	88	82	75	67	72	75	61		79.0
	MIN	56	60	63	66	68	68	57	60	64	56	47	49	54	63	67	55	46	49	52	61	51	55	66	70	55	54	46	42	46	44		56.3
GREENVILLE 4 NNW	MAX	85	74	91	90	89	91	89	88	88	82	74	77	84	84	84	78	78	75	69	67	83	86	85	88	92	87	75	71	67	60		81.0
	MIN	56	59	60	63	62	62	67	54	57	59	61	50	43	53	64	70	60	46	48	61	63	53	54	72	68	67	59	40	44	50		57.5
HAMILTON	MAX	78	82	90	82	89	83	89	90	89	78	78	79	81	83	77	77	71	74	78	75	78	85	78	89	78	75	72	72	72	57		79.3
	MIN	55	67	69	69	70	65	57	59	63	54	49	51	52	62	66	55	48	49	52	62	56	56	66	71	59	58	46	43	49	43		57.4
HANNIBAL WATERWORKS	MAX	75	78	90	90	87	80	82	82	79	74	72	77	80	82	83	70	65	71	74	68	75	81	77	81	76	68	67	67	73	58		76.1
	MIN	54	61	65	68	67	63	58	59	63	56	48	50	50	59	66	56	52	47	52	55	58	51	61	71	62	55	51	44	47	40		56.3
ARRISONVILLE	MAX	88	83	90	86	87	87	88	89	81	76		79	81	83	77	71	73	75	79		79	86	78	88	79	73	73	71	69	65		79.8
	MIN	65	61	70		62	61	65	65	60	59	60	56		66	65		51				68	65	69	70			52	47	54	46		60.8
ERMITAGE	MAX	84	82	89	90	87	86	85	88	86	75	72	78	80	84	83	73	70	76	76	77	81	85	82	85	89	81	72	72	71	58		79.9
	MIN	59	64	63	62	63	63	59	52	54	65	59	50	45	57	59	65	52	43	51	62	61	57	61	73	69	60	51	37	43	46		56.8
OUSTON	MAX	90	75	72	89	89	85	87	85	88	89	70	71	76	80	79	81	75	72	74	67	78	83	84	82	88	89	86	75	71	67		79.9
	MIN	55	59	64	65	61	66	63	52	53	59	59	50	44	50	65	64	52	42	51	57	60	55	61	66	65	66	54	38	42	51		56.3
ACKSON	MAX	87	73	92	92	91	92	88	89	88	87	74	80	85	87	83	85	71	77	73	68	84	86	87	86	92	91	76	71	69	63		82.2
	MIN	55	60	64	65	63	63	65	57	56	63	60	51	48	57	69	69	60	49	50	61	64	55	59	72	72	69	69	44	47	49		59.5
EFF CITY LINCOLN UNIV	MAX	80	76	91	91	89	85	88	90	87	82	76	82	84	84	85	79	68	75	71	74	79	85	85	89	88	78	72	71	72	68		80.8
	MIN	53	65	65	67	63	65	54	53	55	66	59	53	43	51	59	66	50	44	47	61	61	51	60	71	70	65	51	38	41	48		56.5
OPLIN CAA AIRPORT	MAX	90	89	89	90	89	92	87	91	86	79	74	80	82	85	84	75	69	76	73	76	83	86	82	84	90	86	72	74	64	61		81.3
	MIN	67	68	72	71	70	71	67	61	65	68	62	61	57	64	67	56	54	51	62	64	65	66	69	76	66	63	51	44	52	42		62.4
NSAS CITY WB AIRPORT	MAX	90	83	91	81	89	83	88	90	89	78	76	79	83	87	74	71	72	76	81	76	76	86	79	91	81	75	70	70	70	60		79.8
	MIN	67	72	75	71	74	69	63	65	70	65	57	57	63	68	68	56	53	53	60	65	62	65	70	76	63	61	55	48	55	45		63.0
C GREEN HAVEN WEST	MAX	88	84	91	79	88	83	87	90	89	78	78	78	82	83	74	68	75	76	80	75	77	85	74	88	76	75	70	71	69	55		78.9
	MIN	59	68	72	67	71	58	53	54	57	63	53	46	47	67	67	55	49	46	48	62	53	54	66	71	59	52	41	37	44	33		55.7
NSAS CITY UNI OF K C	MAX	84	90	92	88	90	85	88	90	89	86	76	79	81	84	74	79	72	75	79	78	77	86	83	90	88	75	72	70	69	64		81.1
	MIN	63		69	69	71	68	57	58	65	65	56	52	52	58	66	57	50	49	52	64	60	60	69	74	61	60	65	42	49	45		59.5
NNETT RADIO KBOA	MAX	89	78	91	90	89	92	87	92	88	85	78	79	82	85	84	87	78	76	72	70	79	85	86	85	91	91	78	74	72	68		82.7
	MIN	59	59	62	66	63	63	68	55	58	61	63	55	51	60	70	66	69	49	48	61	65	58	58	70	71	68	63	42	47	53		60.0
RKSVILLE RADIO KIRX	MAX	75	82	90	86	89	84	83	88	83	72	71	78	82	83	79	71	65	72	76	70	76	83	76	86	81	71	66	71	73	58		77.3
	MIN	50	62	65	67	66	67	55	54	65	58	47	45	53		66	60	50	42	48	56	54	49	63	68	61	57	47	39	39	45		55.1
RKSVILLE CAA AIRPORT	MAX	74	82	90	85	88	81	85	86	71	74	73	78	81	85	74	68	64	74	76	69	77	82	73	85	75	72	66	70	73	56		76.2
	MIN	52	62	64	67	66	58	53	56	60	52	47	48	49	60	66	52	45	43	49	57	56	52	62	70	61	54	45	40	44	35		54.2
SHKONONG	MAX	87	78	91	89	86	91	86	86	87	83	71	73	80	81	82	79	71	73	71	70	83	82	83	87	90	86	77	71	65	60		80.0
	MIN	60	63	65	67	64	67	67	62	60	65	60	56	53	63	69	67	57	50	56	59	65	63	63	70	70	69	59	47	50	51		61.2
KESIDE	MAX	86	91	74	91	93	89	88	87	91	88	75	73	80	83	85	82	72	70	77	77	77	82	87	84	86	89	75	72	72	73		81.6
	MIN	56	59	66	68	64	64	58	54	54	57	60	48	46	48	63	66	53	45	47	55	61	55	56	65	75	63	53	39	41	48		56.2
AR	MAX	85	87	85	87	87	86	88	83	86	84	75	72	76	80	82	81	74	69	74	73	74	80	84	81	85	85	80	70	69	63		79.5
	MIN	63	65	65	66	65	65	62	57	60	65	62	57	55	57	63	63	52	46	52	60	62	62	65	67	69	60	50	40	45	45		58.8
HROP 3 SW	MAX																																
	MIN																																
ANON	MAX	77	76	88	89	85	86	86	87	85	78	70	76	80	81	83	72	72	75	72	75	81	84	83	84	89	88	70	70	67	58		78.9
	MIN	60	63	68	69	66	69	61	57	63	67	61	52	50	62	65	66	52	47	56	61	64	60	66	70	71	64	54	41	49	45		60.0
INGTON	MAX	80	88	85	92	84	91	84	88	91	89	74	77	80	82	85	78	67	72	76	81	78	78	86	76	89	70	76	71	72	72		80.4
	MIN	61	66	68	70	71	68	60	62	65	64	53	51	54	58	67	67	49	51	52	57	59	61	64	68	64	59	51	42	48	45		59.2
KING 4 N	MAX	83	75	76	87	88	83	86	83	87	85	73	72	79	78	78	81	74	67	75	67	74	81	81	81	84	88	83	71	71	66		78.6
	MIN	56	60	64	69	65	69	64	54	57	65	61	49	47	60	64	66	53	43	52	58	61	56	62	68	70	65	54	39	46	52		58.3
KWOOD	MAX	88	82	90	91	88	90	83	89	86	77	74	78	93	85	84	74	71	76	78	77	89	87	84	86	90	85	72	72	65	58		81.4
	MIN	64	65	69	75	65	66	70	58	59	68	61	57	52	60	68	67	53	49	58	59	61	63	65	75	68	65	44	43	53	48		60.9
ISIANA STARKS NUR	MAX	75	79	91	91	89	83	87	88	83	79	78	80	83	85	85	76	66	75	75	72	79	82	80	89	83	73	70	70	73	67		79.5
	MIN	50	62	66	72	64	67	53	53	58	66	49	44	44	57	62	62	56	44	46	58	58	44	58	72	67	62	52	37	38	47		55.6
ON	MAX	76	73	80	90	86	89	82	88	88	76	75	73	79	82	84	81	68	66	74	78	70	78	85	75	87	72	72	69	70	74		78.0
	MIN	52	57	64	70	67	67	57	55	59	62	48	47	49	60	64	65	50	43	47	50	57	49	53	62	69	57	49	41	46	45		55.4
DEN CAA AIRPORT	MAX	76	75	90	89	89	90	80	86	86	82	73	78	83	85	80	84	71	74	65	70	78	83	85	85	90	90	77	67	68	60		79.6
	MIN	62	62	65	67	66	66	66	63	64	66	62	57	52	60	71	68	58	51	55	62	66	61	61	72	72	69	52	46	49	51		61.4
LE HILL	MAX	82	70	90	89	88	90	84	85	87	78	75	76	80	83	86	82	70	72	69	69	81	82	84	86	91	86	74	77	67	62		79.8
	MIN	53	68	64	63	58	60	64	65	55	58	56	50	43	52	53	66	60	45	47	49	59	52	53	69	72	67	59	42	44	47		56.4
HALL	MAX	80	80	90	88	90	87	85	89	89	86	75	78	81	84	84	78	69	75	77	73	78	84	82	87	86	72	72	70	74	65		80.3
	MIN	56	66	65	63	68	66	56	57	61	65	58	50	52	60	64	60	49	48	51	60	58	57	65	72	63	61	49	41	47	45		57.8
HFIELD	MAX	83	81	89	90	86	87	88	88	86	82	72	76	79	81	79	72	71	75	72	75	82	86	81	83	89	85	72	71	65	56		79.4
	MIN	59	64	67	68	66	68	65	57	61	68	60	54	53	63	66	66	51	48	57	60	65	63	66		69	67	54	42	49	44		60.0
VILLE RADIO KNIM	MAX	82	83	91	80	83	80	85	86	88	82	74	78	80	73	78	73	70	74	74	75	76	84	76	90	83	73	70	70	73	63		78.2
	MIN	57	63	67	64	68	66	58	60	65	60	49	52	53	61	68	55	46	49	54	62	52	57	68	72	57	53	43	44	52	45		57.3
HIS	MAX	72	72	80	90	86	88	79	85	85	76	74	73	78	80	85	74	65	65	73	76	62	78	82	75	86	75	71	68	70	75		76.6
	MIN	51	55	62	68	67	66	55	57	61	51	45	46	50	53	66	61	51	44	49	53	55	50	56	62	61	55	47	41	44	44		54.2
CO	MAX	78	75	77	90	89	88	82	86	89	87	77	76	79	75	78	79	68	60	68	70	73	77	82	80	87	78	69	69	71	72		77.6
	MIN	54	60	65	69	67	67	53	56	57	62	52	45	48	57	63	65	53	43	45	53	59	50	56	62	71	61	49	39	46	48		55.8
RLY RADIO KNCN	MAX	75	77	90	86	87	81	88	89	85	77	74	76	81	84	82	75	68	73	77	70	78	83	77	87	81	71	69	70	75	65		78.4
	MIN	52	60	60	69	64	67	53	58	60	62	49	47	49	60	63	60	52	41	48	55	58	51	63	72	65	59	52	41	46	44		56.0
TT	MAX	87	89	91	92	89	93	88	90	86	81	75	80	83	85	85	74	73	76	74	73	85	87	83	85	87	90	75	71	67	60		81.8
	MIN	64	66	70	69	66	70	70	57	61	69	65	60	55	65	65	66	52	48	60	62	62	64	66	75	76	66	55	43	49	47		62.1
AIN GROVE 2 N	MAX	86	76	87	86	87	86	84	86	83	82	70	75	77	77	79	77	70	72	70	69	81	81	80	84	87	86	78	69	65	56		78.2
	MIN	58	63	65	68	65	67	65	57	62	65	59	52	52	61	65	65	52	45	55	55	64	61	64	64	68	68	54	41	49	46		59.2
VERNON 3 SW	MAX	85	87	88	90	87	89	85	88	86	80	72	78	82	85	81	73	71	75	69	72	82	85	84	85	91	86	71	71	65	58		80.0
	MIN	61	65	69	66	63	66	67	53	56	69	63	58	50	60	61	66	52	44	59	62	60	60	64	72	70	63	54	38	46	46		59.4
O	MAX	90	90	90	92	90	92	89	91	88	85	78	82	84	83	81	76	75	82		76	86	87	85	85	90	86	78	73	67	60		83.1
	MIN	65	65	68	63	63	65	69	54	58	68	67	61	49	60	63	60	52	42	52	63	59	63	63	73	70	62	55	38	56	49		59.8

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
NEVADA SEWAGE PLANT	MAX	91	89	90	91	90	88	87	90	89	87	75	81	85	85	84	81	74	78	78	77	84	88	83	87	85	77	75	72	70	61		82
	MIN	63	67	70	67	68	67	62	55	62	68	59	55	54	62	61	65	51	46	55	64	62	64	66	74	73	61	48	47	49	47		60
NEW FLORENCE	MAX	80	75	90	92	88	83	85	89	84	80	76	79	75	78	79	72	60	68	70	73	77	82	80	87	78	70	69	71	73	60		77
	MIN	53	62	65	70	65	68	54	57	62		54	45	48	63	63	65	53	44	45	53	59	50	56	62	71	61	49	40	46	45		56
NEW FRANKLIN 1 W	MAX	79	77	89	88	90	87	86	89	88	83	76	78	82	83	83	79	68	73	77	72	78	84	84	86	84	71	70	70	72	69		79
	MIN	55	66	65	68	67	68	55	58	65	65	55	49	50	60	64	62	52	46	52	60	61	53	64	73	67	63	51	41	41	42		57
OREGON	MAX	85	85	92	84	88	81	89	88	90	83	76	80	81	75	79	76	74	75	79	78	77	85	79	90	85	73	70	73	73	64		80
	MIN	58	67	73	64	68	66	59	63	66	59	50	57	57	65	67	53	48	52	53	63	54	58	66	74	57	52	45	46	52	45		5
OSCEOLA	MAX	87	82	90	90	88	87	86	89	87	83	71	75	81	85	80	76	71	76	77	76	82	87	82	86	80	72	72	72	68	61		80
	MIN	56	58	68	64	69	68	59	55	58	68	62	49	55	64	64	63	52	45	55	63	62	65	67	68	66	61	52	40	48	47		5
OZARK BEACH	MAX	91	84	85	91	92	90	93	86	90	88	76	69	80	80	83	85	74	72	76	66	76		87	83	89	90	85	75	72	68		81
	MIN	62	62	65	64	64	65	65	57	56	56	65	58	50	60	62	64	55	46	48	60	61		62	67	62	64	55	41	47	49		5
PERRYVILLE	MAX	85	73	92	92	90	92	86	85	88	85	75	75	82	85	84	84	75	74	71	68	85	85	85	88	93	88	75	69	70	63		81
	MIN	56	62	66	68	63	66	64	59	61	67	58	51	48	58	66	68	59	48	49	61	61	55	58	71	72	70	58	44	45	48		5
PIERCE CITY 4 NNE	MAX	89	90	90	90	90	91	87	90	88	84	75	79	84	86	81	74	72	77	75	75	84	86	83	84	90	88	74	73	64	58		81
	MIN	70	64	68	67	65	68	67	59	61	67	63	60	55	59	64	65	55	47	59	62	62	63	64	71	68	64	54	44	48	46		61
POPLAR BLUFF	MAX	77	77	90	90	88	90	82	87	86	80	73	77	83	85	83	85	72	75	66	70	81	84	85	88	91	90	76	71	67	61		8
	MIN	61	62	63	65	62	65	69	59	58	62	62	56	52	57	70	67	63	48	52	62	63	58	58	69	70	69	63	46	48	51		6
PORTAGEVILLE	MAX	82	80	89	90	90	91	88	90	86	84	78	80	83	86	85	86	82	76	75	69	80	84	86	85	90	90	78	74	72	67		8
	MIN	60	59	64	65	65	64	63	60	60	64	63	56	52	59	68	72	66	52	56	64	65	58	60	72	71	69	64	46	50	53		61
PRINCETON	MAX	77	82	92	89	88	87	91	88	89	77	77	80	81	81	78	73	69	74	78	77	78	84	84	87	86	74	72	73	74	69		8
	MIN	49	64	68	68	69	66	53	52	58	58	49	45	46	62	67	59	47	42	50	62	54	46	67	69	59	52	43	37	47	45		5
ROLLA SCHOOL OF MINES	MAX	84	75	79	89	89	85	86	83	86	84	75	72	75	79	79	81	77	66	72	73	73	79	81	83	85	89	82	69	68	69		7
	MIN	58	64	65	70	64	70	61	62	62	67	58	51	49	63	64	66	53	48	52	59	62	58	61	72	70	64	54	44	45	49		5
SAINT CHARLES	MAX	78	74	93	93	90	87	86	85	87	82	75	78	83	86	83	75	70	73	74	76	81	83	84	91	90	85	71	70	71	67		8
	MIN	53	63	67	72	63	69	53	55	55	66	56	48	47	67	62	69	58	48	49	61	63	49	59	71	69	65	53	41	42	48		5
SAINT JOSEPH WB AIRPORT	MAX	88	86	94	78	90	83	89	90	90	76	76	81	83	78	77	67	74	76	80	77	76	85	76	90	74	75	70	73	70	56		7
	MIN	59	69	74	67	70	64	58	60	66	58	53	52	57	66	67	54	49	51	56	63	57	59	68	74	58	55	47	43	50	38		5
SAINT LOUIS WB AIRPORT	MAX	75	72	93	92	89	86	84	84	85	75	74	76	82	85	82	73	65	71	72	72	79	83	83	90	89	72	69	67	70	58		7
	MIN	58	64	68	74	69	68	62	61	65	63	57	52	52	64	68	61	57	51	55	61	60	54	62	72	67	64	52	46	49	43		6
SAINT LOUIS RFC CITY	MAX	79	76	73	91	90	87	87	84	84	85	78	75	77	81	84	81	75	66	73	70	70	79	83	83	88	89	73	69	68	69		7
	MIN	60	64	67	73	70	74	65	66	67	71	58	55	58	62	67	71	58	54	54	60	63	61	62	63	74	67	59	51	53	53		6
SAINT LOUIS UNIVERSITY	MAX	75	71	92	91	88	88	85	83	86	80	74	76	80	83	78	76	69	70	67	70	79	82	83	90	89	83	69	66	69	63		7
	MIN	59	58	59	70	68	73	64	66	67	58	55	56	58	63	63	68	59	46	53	62	61	60	60		71	65	58	49	49	51		6
SAINT LOUIS WASH UNI	MAX																																
	MIN																																
SALEM	MAX	85	77	69	90	90	86	88	83	86	84	75	73	75	81	78	82	75	67	74	68	71	80	83	83	86	90	85	73	69	78		7
	MIN	56	61	64	63	63	67	63	55	57	63	60	48	45	50	62	66	54	43	48	56	60	54	60	65	69	68	53	39	44	52		5
SALISBURY	MAX	79	83	93	88	92	86	91	93	89	78	79	82	85	86	85	75	72	77	82	73	81	88	76	89	81	77	80	78	77	64		8
	MIN	53	65	65	70	67	66	56	56	60	63	51	48	49	60	64	58	50	44	51	59	60	51	65	72	65	60	49	40	45	46		5
SAVERTON L AND D 22	MAX	76	82	91	92	88	86	85	85	83	75	73	79	81	83	86	76	64	73	75	71	76	79	79	87	83	69	67	70	73	66		7
	MIN	56	65	69	68	68	70	59	60	67	65	51	51	53	64	68	64	55	50	52	57	62	51	61	72	68	62	56	46	50	47		5
SEDALIA	MAX	84	83	90	89	90	86	88	90	87	85	74	80	81	85	84	75	69	76	78	75	78	85	82	88	84	70	70	71	72	65		8
	MIN	62	68	66	68	69	68	55	57	63	67	55	49	53	64	65	62	50	49	54	62	62	60	65	74	69	64	49	41	49	45		5
SELIGMAN	MAX	85	87	87	88	86	86	82	86	83		77	72	82	81	80	70	69	75	69	72	82		81	81	88	83	70	69	65	58		7
	MIN	63	64	67	68	64	69	66	59	63		62	58	53	61	63	54	59	48	59	61	61	63	63	72	[illegible]	66	55	43	50	45		6
SEYMOUR 1 NNW	MAX																																
	MIN																																
SHELBINA	MAX	75	77	90	89	88	88	85	87	86	74	73	78	81	83	83	80	67	74	78	77	77	83	82	87	86	71	70	71	75	70		7
	MIN	49	63	65	68	67	68	52	53	57	60	49	43	44	57	59	64	52	38	49	54	58	45	61	71	65	57	48	35	43	45		5
SIKESTON	MAX	87	78	75	89	90	88	91	82	86	86	88	75	79	85	87	84	84	70	75	68	69	80	85	86	85	90	90	76	70	68		8
	MIN	55	59	61	69	66	64	65	60	60	61	60	55	51	55	67	66	61	50	50	55	59	60	62	64	68	70	60	44	46	53		5
SIKESTON CROP EXP FARM	MAX	77	76	88	90	88	90	82	87	85	86	76	78	84	86	82	84	79	73	68	69	80	85	85	84	90	90	76	68	68	61		8
	MIN	56	58	60	64	60	62	67	57	56	60	60	51	48	57	67	65	61	48	50	59	62	56	56	68	69	66	60	43	46	47		5
SPICKARD 7 W	MAX	76	81	90	87		87	86	88	90	75	77	79	81	83	78	71	69	75	78	84	77	84	77	87	85	75	74	72	73	60		7
	MIN	52	63	67	67		65	63	48	63	58	48	46	52	61	66	58	47	48	53	61	56	54	66	69	59	53	45	38	46	44		5
SPRINGFIELD WB AIRPORT	MAX	82	81	89	87	84	87	83	87	85	71	68	75	78	81	84	72	68	75	65	73	81	83	80	84	89	84	70	69	65	57		7
	MIN	60	65	69	67	65	67	64	58	59	67	61	56	52	61	64	57	52	48	57	61	64	63	64	71	68	63	50	44	48	40		5
STEFFENVILLE	MAX	75	75	89	88	88	83	86	86	78	74	72	76	80	83	85	74	64	72	75	68	77	82	77	86	81	70	66	71	73	68		7
	MIN	51	62	65	68	67	68	54	55	60	60	47	46	51	59	63	63	52	42	49	54	59	46	60	69	63	57	50	39	45	45		5
SWEET SPRINGS	MAX	84	81	92	85	90	82	91	90	90	82	75	78	81	85	82	80	73	72	77	80	79	85	78	88	80	73	72	71	67	62		8
	MIN	56	63	66	65	68	66	63	53	57	66	54	47	49	62	63	64	56	49	44	50	59	53	65	72	64	62	49	38	44	45		5
TARKIO	MAX	86	85	92	77	88	81	88	88	91	84	75	79	78		72	72	75	76	78	75	78	85	77	90	84	78	70	73	76	67		7
	MIN	57	64	69	64	68	67	58	59	66	57	48	50	54	65	65	54	46	50	52	63	51	55	68	73	58	53	42	39	48	45		5
TRENTON	MAX	78	85	94	85	92	82	88	91	92	76	78	81	83	85	79	71	70	76	81	76	79	87	77	88	80	75	70	75	76	58		8
	MIN	55	65	67	71	68	66	55	57	63	60	49	48	52	60	68	59	49	48	52	62	58	53	67	70	61	57	47	40	45	45		5
UNION 1 SE	MAX	80	75	93	93	90	89	87	88	88	85	78	80	85	79	81	77	71	74	76	75	83	86	88	91	91	88	74	74	73	62		8
	MIN	52	62	65	70	60	71	58	54	56	65	58	44	42	52	58	68	57	43	44	60	63	48	54	74	60	62	52	38	38	48		5
UNIONVILLE	MAX	77	85	89	82	88	80	85	88	80	71	71	79	82	81	78	69	66	74	78	70	75	83	76	85	81	73	67	70	73	57		7
	MIN	52	61	66	69	68	66	59	56	64	57	46	47	52	61	67	57	49	48	50	58	55	52	67	69	59	55	46	45	47	45		5
VANDALIA	MAX	75	78	90	88	87	82	86	88	84	77	75	77	80	81	81	78	64	77	71	77	76	82	80	88	80	76	68	70	73	66		7
	MIN	50	62	66	69	68	68	54	56	60	64	51	46	49	58	63	62	53	44	53	51	60	51	57	70	70	61	49	39	45	46		5
VERSAILLES	MAX	78	73	89	89	87	84	86	88	86	80	74	78	79	84	85	78	68	73	79	77	75	80	84	85				70	70	61		7
	MIN	57	65	67	66	65	67	53	52	61	65	57	49	45	61	59	58	52	45	56	59	59	57	53					38	47	45		5
VICHY CAA AIRPORT	MAX	75	70	89	89	84	85	84	89	87	78	74	76	83	81	81	74	66	73	73	74	79	85	85	85	89	79	69	67	70	55		7
	MIN	54	60	67	70	69	69	61	61	59	62	52	51	52	64	64	59	53	48	53	59	62	59	63	69	66	62	49	45	49	40		5
WAPPAPELLO DAM	MAX	90	73	77	90	89	89	92	83	87	85	81	73	77	83	84	84	83	71	74	67	69	82	84	84	88	91	87	76	70	66		8
	MIN	60	61	63	65	64	66	66	62	61	62	61	55	54	58	68	67	62	51	53	57	62	60	59	70	71	71	61	48	50	55		6

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WARRENSBURG CENT T COL	MAX	86	83	91	87	90	87	89	92	88	84	74	80	87	84	80	75	70	77	80	74	78	83	79	88	84	71	71	70	74	64		80.7
	MIN	61	68	66	69	71	69	59	62	64	65	55	53	56	63	66	58	50	51	56	62	61	61	67	73	64	62	52	46	51	45		60.2
WARRENTON 1 N	MAX	76	75	91	93	89	85	83	88	88	82	72	74	82	78	79	74	67	71	72	72	75	83	80	88	87	82	71	67	69	65		78.6
	MIN	52	61	64	69	65	68	62	56	62	66	52	45	48	57	64	66	54	46	49	59	59	51	58	70	72	62	50	39	45	46		57.2
WARSAW NO 1	MAX	85	83	90	90	89	86	85	88	86	80	74	79	82	85	83	78	71	71	79	76	79	85	82	87	84	74	72	70	71	63		80.2
	MIN	59	64	65	68	64	67	57	55	56	66	61	50	49	61	63	57	53	45	53	63	61	59	63	74	69	63	51	41	45	47		58.3
WASOLA	MAX	79	80	90	90	87	91	83	89	86	77	70	77	81	81	79	73	70	76	67	70	84	85	82	85	90	88	72	70	66	60		79.3
	MIN	58	63	66	67	63	67	66	61	62	64	59	54	50	61	65	64	53	47	55	58	59	59	63	69	65	66	55	44	49	47		59.3
WAYNESVILLE 2 W	MAX	82	78	91	90	86	90	86	90	87	82	75	78	82	83	84	77	73	75	73	78	84	84	85				76	70	71	63		80.5
	MIN	54	65	64	66	61	65	59	51	52	63	60	47	43	58	59	65	53	40	50	60	61	53	58	72	71	64	52	36	41	41		56.1
WEBSTER GROVES	MAX	80	75	93	91	89	89	84	85	86	83	76	77	83	84	84	77	71	73	73	72	81	82	85	90	88	88	71	68	70	68		80.5
	MIN	58	61	66	69	65	68	60	60	58	66	57	50	50	59	60	69	57	49	51	60	63	51	61	70	71	65	55	45	44	47		58.8
WEINGARTEN	MAX	82	75	90	91	89	92	87	86	88	83	77	78	82	83	83	81	70	75	79	68	85	84	85	88	92	88	72	70	67	63		81.1
	MIN	58	56	65	62	64	68	62	59	61	67	65	50	50	61	68	66	55	47	51	58	60	54	61	70	70	68	55	42	46	46		58.8
WELDON SPRING EXP FARM	MAX	80	78	73	92	91	88	88	86	84	86	75	75	75	83	85	81	73	69	72	75		81	83	84	89	91	73	70	69	72		80.0
	MIN	51	57	63	70	64	66	56	54	57	62	56	46	45	48	63	66	57	44	48	51		48	50	61	73	64	53	39	41	44		55.1
WEST PLAINS	MAX	76	79	90	89	86	90	83	87	86	72	69	77	81	81	82	77	71	75	66	71	83	83	83	87	90	87	74	71	65	58		79.0
	MIN	59	63	62	63	60	63	59	54	54	61	60	51	46	56	64	65	49	43	51	59	60	58	59	70	64	65	47	40	45	44		56.5
WILLOW SPRINGS	MAX	78	78	89	89	86	90	83	87	85	78	70	76	80	81	82	76	70	74	68	73	84	83	83	86	89	85	72	71	64	57		78.9
	MIN	56	63	59	62	58	63	66	52	49	62	60	51	45	56	63	65	54	44	56	59	63	55	58	71	67	65	56	39	43	49		57.0
WINDSOR 3 NW	MAX	85	79	85	88	91	86	88	93	88	84	75	79	81	84	79	75	71	75	80	74	78	84	82	86	85	78	72	71	73	65		80.5
	MIN	59	69	65	67	66	67	59	58	58	65	55	53	53	61	63	66	50	48	54	60	61	60	66	73	64	63	50	47	46	46		59.1

EVAPORATION AND WIND

Station	.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
Fayette Exp Lagoon	EVAP	.23	.23	.22	.26	.27	.23	.27	.27	.28	.27	.27	.24	.23	.26	.26	.25	.05	.19	.21	*	.27	.22	.24	.18	.21	.22	.24	.21	.20	.13		6.61
	WIND	44	51	77	65	63	137	85	58	68	71	*	65	61	57	68	117	225	69	61	55	92	77	54	120	48	91	57	72	84	108		2300
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
Lakeside	EVAP	.27	.13	.01	.22	.23	.23	.14	.21	.20	.20	.05	.10	.10	.20	.22	.05	-	.17	.15	.12	.08	.17	.16	.15	.15	.17	.11	.23	.12	.09		4.58B
	WIND	32	57	52	36	12	22	22	12	10	30	35	25	25	43	61	11	67	40	18	45	18	16	18	83	53	30	27	46	13	71		1030
New Franklin 1 W	EVAP	.05	.08	.23	.30	.19	.10	.23	.10	.25	.12	.17	.18	.22	.29	.22	*	.10	.14	.16	.09	.05	.12	.10	.13	.14	.05	.28	.06	.15	.07		4.37
	WIND	30	64	70	30	23	37	22	*	46	29	47	18	28	88	32	47	97	19	32	39	13	23	40	100	59	22	61	14	36	82		1248
	MAX	76	74	90	91	88	81	88	92	85	72	82	84	83	82	86	72	72	80	80	72	85	83	74	82	72	73	72	70	69	57		78.9
	MIN	59	64	66	69	68	66	58	61	62	62	54	53	54	58	63	56	51	50	54	61	64	58	64	68	68	62	53	44	46	50		58.9
Spickard 7 W	EVAP	.14	.14	.28	-	-	.25	-	.10	.10	.29	.14	.14	.28	.28	.12	.05	.07	.28	.14	.00	.07	.21	-	.21	.14	.14	.21	.14	.14	.16		5.06B
	WIND	-	70	90	5	*	145	30	10	60	50	10	30	70	130	10	30	70	30	50	70	30	70	80	140	80	10	60	30	70	100		1746B
Weldon Springs Exp Farm	EVAP	.25	.14	.02	.10	.29	.26	.13	.20	.19	.15	.15	.19	.15	.17	.23	.04	.15	.12	.12	.10	*	.25	.15	.12	.14	.17	.14	.23	.11	.11		4.57
	WIND	24	22	12	30	9	23	15	10	10	16	72	28	18	15	56	12	49	26	11	17	*	27	8	27	69	16	42	56	9	40		769

AX AND MIN IN DAILY EVAPORATION TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 Inch	5PM	73	78	79	74	77	76	75	77	78	71	71	70	71	-	73	-	67	70	71	72	70	75	-	77	70	88	66	68	67	57		71.8
3 Inches	5PM	71	75	76	73	75	75	73	75	76	71	70	70	70	-	71	-	85	67	68	70	68	70	-	73	89	67	64	86	68	58		70.1
6 Inches	5PM	71	72	73	73	73	74	72	72	72	71	69	69	69	-	70	-	66	66	67	68	68	73	-	71	69	68	65	65	64	61		69.3
12 Inches	5PM	71	72	72	72	72	72	72	72	72	72	70	70	70	-	70	-	67	67	67	68	68	68	-	69	70	68	67	66	65	64		69.4
24 Inches	5PM	71	71	71	71	71	71	71	71	71	72	71	71	69	-	70	-	69	68	68	68	68	68	-	69	69	69	68	68	67	67		70.0
48 Inches	5PM	69	69	69	69	69	69	69	69	69	69	69	69	69	-	68	-	88	68	68	68	67	67	-	67	68	67	67	67	67	67		68.2
72 Inches	5PM	66	69	67	66	66	67	66	67	69	67	67	68	67	-	66	-	66	66	67	66	66	66	-	66	66	68	66	66	66	65		66.5
SIKESTON																																	
1 Inch	6PM	77	75	81	81	83	87	76	79	80	80	73	73	82	79	76	78	67	69	69	70	73	72	77	76	79	76	67	66	64	56		74.7
3 Inches	6PM	79	75	81	83	85	88	78	82	83	81	76	78	82	81	77	79	70	72	69	71	76	76	78	77	81	78	72	70	66	60		76.8
6 Inches	6PM	79	75	81	84	85	87	78	83	84	82	77	79	81	81	77	79	72	73	69	70	76	77	78	77	81	78	73	70	67	62		77.2
12 Inches	6PM	78	74	77	79	80	80	79	78	78	78	76	75	75	76	76	76	73	71	69	69	72	74	73	74	76	76	73	69	67	66		74.6
24 Inches	6PM	77	75	75	75	75	76	78	75	75	75	75	74	73	73	73	73	73	72	71	70	70	71	72	72	73	73	73	71	69	69		73.1
48 Inches	6PM	74	74	74	73	73	73	73	73	73	73	73	73	73	73	73	73	72	72	72	72	72	71	71	71	71	71	71	71	71	70		72.3
72 Inches	6PM	71	71	71	71	71	71	71	71	71	71	71	71	71	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	69	69		70.4

MERCURY (IN GLASS) SOIL THERMOMETERS.
CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

Highest Temperature 94 on the 3 at 4 Stations.

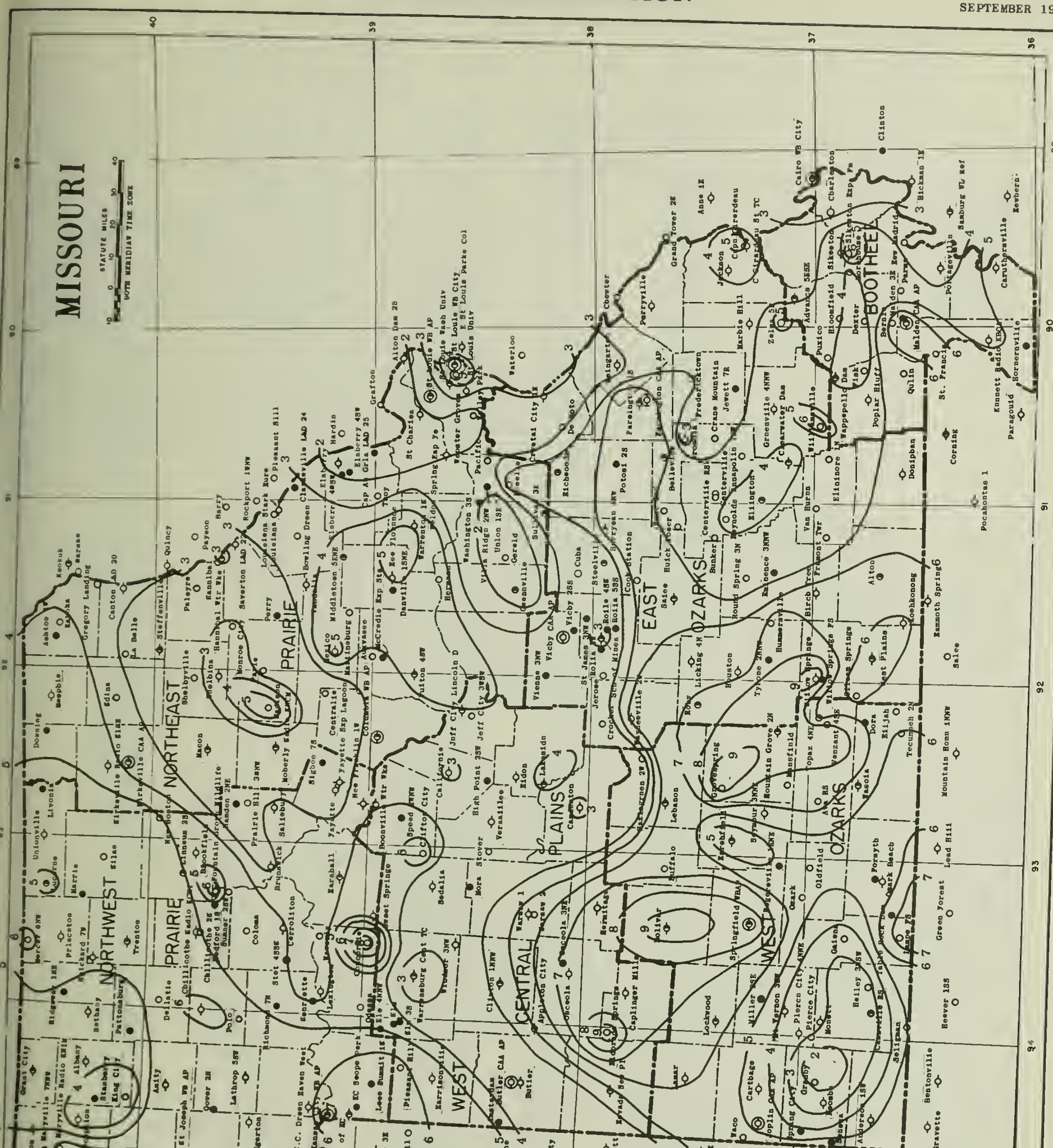
Lowest Temperature 33 on the 30 at K. C. Green Haven West.

Greatest Total Precipitation 9.58 inches at Willow Springs.

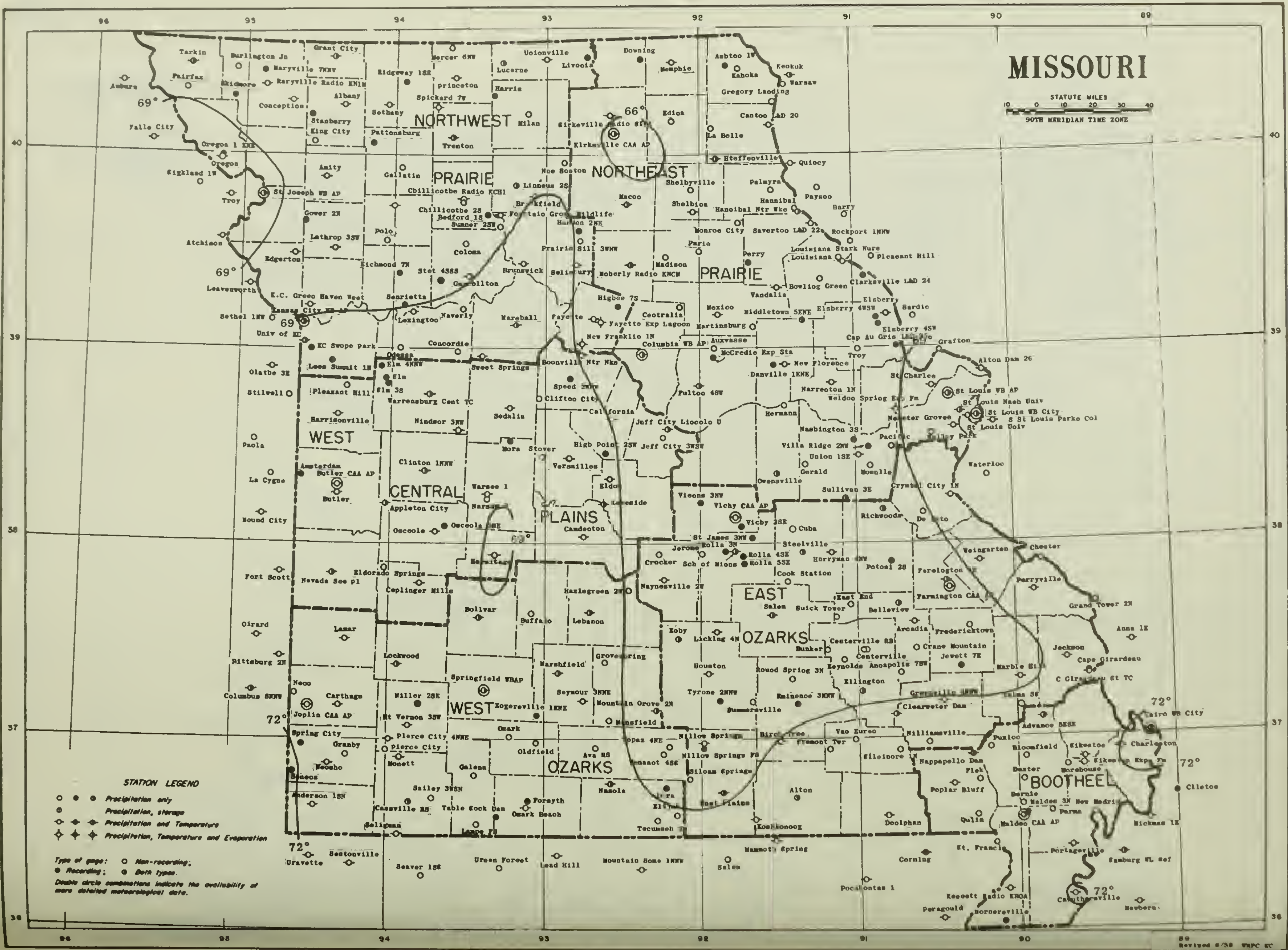
Least Total Precipitation 1.44 inches at Union 1 SE.

Greatest one-day precipitation 5.34 inches on the 10 at Concordia.

TOTAL PRECIPITATION



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".



USCOMM-WB-ASHEVILLE

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
ADVANCE 3 ESE	0022	STODDARD	10	37 06	89 30	-	5P	5P		C	HELLO MORONI
ALBANY	0051	GENTRY	4	40 15	94 20	872	6P	SR			WILLIAM J. BUTLER
ALTON	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
AMITY	0143	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. M. COLHOUR
AMSTERDAM	0151	BATES	9	38 21	94 33	-				C	B. A. KERSHNER
ANDERSON	0164	MCDONALD	8	36 39	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS 7 SW	0179	IRON	1	37 20	90 47	-		7A			OPAL G. RUTTER
APPLETON CITY	0204	ST CLAIR	9	38 12	94 02	800	6P	SR		C	F. PAUL EYE
ARCADIA	0224	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
ASHTON 1 W	0312	CLARK	6	40 27	91 49	-				C	GLEN A. WOODRUFF
AUXVASSE	0357	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
AVA RANGER STATION	0365	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BEDFORD 1 S	0503	LIVINGSTON	4	39 41	93 23	-				C	MARBY S. STEPHENS
BELLEVIEW	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH M. ALEXANDER
BERNIE	0595	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 4 NW	0597	CRAWFORD	5	37 57	91 10	950	6P	SR			ST LOUIS UNIVERSITY
BETHANY	0608	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL W. SLAUGHTER
RCH TREE	0668	SHANNON	1	36 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
LOOMFIELD	0735	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
OLIVAR	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
OONVILLE WATERWORKS	0817	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR H. STOCK
WLING GREEN	0856	PIKE	6	39 21	91 12	-		8A			MISSOURI HIGHWAY DEPT
OOKFIELD	0980	LINN	4	39 47	93 05	767	5P	5P			G. F. BREEN
RUNSWICK	1037	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
UFFALO	1087	DALLAS	9	37 39	93 06	1200		8A			L. M. HOWERTON
UNKER	1101	REYNOLDS	1	37 27	91 13	1380		7A			WILLIAM C. SHAFFER
RLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
TLER	1143	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
TLER CAA AIRPORT	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S CIVIL AERO ADM
LIFORNIA	1189	MONITEAU	7	38 38	92 34	870	6P	6P			JACK P. CRAWFORD
AMDENTON	1212	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
ANTON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
AP AU GRIS L AND D	1283	LINCOLN	6	39 00	90 42	-				C	U S CORPS OF ENGINEERS
APE GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
APE GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 51	340		7A			LEE L. ALBERT
APLINGER MILLS	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
ARROLLTON	1340	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
ARTHAGE	1356	JASPER	8	37 11	94 17	962	6P	7A			MINTFORD C. BALL
ARUTHERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	5P	7A		M	VICTOR T. MALLOURE
ASSVILLE RANGER STA	1383	BARRY	11	36 41	93 52	1340		7A		C	FLORENCE A. KAROW
NTERVILLE	1467	REYNOLDS	1	37 26	90 57	-		7A			CORDA JANE MARRISON
NTERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		8A			U S FOREST SERVICE
NTRALIA	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
ARLESTON	1540	MISSISSIPPI	6	36 56	89 21	-	4P	6P			CHARLESTON FIRE DEPT
ILLICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. D. OUPY
LLICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 53	695	SS	SS		H	RADIO STATION KCHI
ARKSVILLE L AND D	1640	PIKE	6	39 22	90 55	-				C	U S CORPS OF ENGINEERS
EARWATER DAM	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
IFTON CITY	1704	COOPER	7	38 45	93 02	700		7A			F. S. NEEDY
INTON 1 NNW	1711	HENRY	9	38 23	93 47	-	8A	8A		C	LOYD M. MILLAM
LOMA	1773	CARROLL	4	39 31	93 31	830		7A			JEWEL B. TRUSSELL
LUMBIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
LUMBIA 9 ENE	1792	BOONE	7	38 58	92 11	-		7A			UNIVERSITY OF MISSOURI
NCEPTION	1822	NODAWAY	7	40 15	94 41	1108	5P	5P		G	FR. ADELHELM HESS
NCORDIA	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
K STATION	1870	CRAWFORD	3	37 49	91 26	990		7A			THOMAS J. GORMAM
ANE MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
OCKER 1 N	2004	PULASKI	9	37 58	92 16	-		7A			MILDRED C. JENSLEY
YSTAL CITY 1 N	2051	JEFFERSON	6	38 14	90 23	420	5P	5P			OSCAR F. TIDO
BA	2043	CRAWFORD	5	38 04	91 24	-		8A			REV. JOS. B. BOLANO
NVILLE 1 ENE	2095	MONTGOMERY	7	36 55	91 31	830				C	EDNA L. YOUNG
SOTO	2220	JEFFERSON	6	38 09	90 34	-		7A			WALDO E. DEWEY
TER	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
IPHAN	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
A	2302	OZARK	11	36 46	92 13	-				C	ALTA M. DEUPREE
NING	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
T END	2406	IRON	5	37 41	91 02	-		7A			C. O. SMITH
ERTON	2474	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
NA	2482	KNOX	6	40 10	92 10	780		7A			PAUL O. PETTIT
ON	2503	MILLER	7	38 21	92 35	934	5P	5P		H	ARTHUR ROTHWELL
ORADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
JAH	2519	OZARK	11	36 36	92 09	-		7A			LOYD PRICE
INGTON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
SINORE 1 N	2563	CARTER	1	36 57	90 45	800		6P			LLOYD M. PRIVETT
	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
4 NNW	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
3 S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
BERRY	2591	LINCOLN	6	39 10	90 47	449	8P	8P			U S SOIL CONS SERVICE
BERRY 4 WSW	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. NORVEL
BERRY 4 SW	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
ENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
FAX	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
INGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
INGTON CAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S CIVIL AERO ADM
TTE	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
TTE EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	6A	8A		C. A. MONDAY JR.
YTH	2661	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
TAIN GROVE WILDLIFE	2975	TANEY	11	36 41	93 07	900				C	R. D. THACKER
ERICKTOWN	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
	3036	MADISON	10	37 34	90 18	720		7A			R. H. LESLIE
ONT TOWER	3052	CARTER	1	36 56	91 14	-		8A			U S FOREST SERVICE
ON 4 SW	3079	CALLAWAY	7	38 48	92 00	818	8A	8A		C	F. E. HILLGARTNER
NA	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
ATIN	3102	DAVIESS	4	39 55	93 58	-		7A			EUGENE BARLOW
LD	3176	FRANKLIN	5	38 24	91 20	-		6P			EDWIN M. VEHMER
R 2 N	3300	CLINTON	7	39 39	94 36	985				C	PATRICIA W. GRIER
BY	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
T CITY	3369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
VILLE 4 NNW	3451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
RY LANDING	3463	CLARK	6	40 17	91 30	-		7A			DELORUS J. LEFTWICH
ZSPRING	3483	WRIGHT	3	37 24	92 37	-		8A			ROY W. MCNELEY
Y 3 WSW	3537	BARRY	11	36 42	93 46	1300		6P			WILLIAM MADISON
W 2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY H. WHITE
LTON	3566	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
BAL	3596	MARION	6	39 42	91 21	759		7A			MICHAEL J. DINDIA
BAL WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
S	3641	SULLIVAN	4	40 18	93 21	-				C	JOHN E. MILLER
SONVILLE	3649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
GREEN 2 W	3713	LACLEDE	3	37 46	92 27	-		8A			MELVIN R. GALLION
ETTA	3779	RAY	7	39 14	93 56	693				C	SANTA FE WABASH AGENT
N	3793	GASCONADE	7	38 42	91 27	-		7A			JOSEPH WUNDERLICH
TAGE	3799	HICKORY	9	37 57	93 19	620	5P	7A			CHARLES CARLSTROM
E 7 S	3835	HOWARD	7	39 13	92 32	750				C	MILDA M. MARGIS
POINT 2 SW	3849	MONITEAU	7	38 28	92 37	-				C	MRS. JOHN OUTCHER
RSVILLE	3999	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
ON	4019	TEXAS	5	37 20	91 58	-	6A	8A			THE HOUSTON HERALD
ON	4226	C GIRARDEAU	6	37 23	89 40	460	5P	5P		H	DAVID H. SIEBERT
CITY LINCOLN UNIV	4271	COLE	7	36 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
RSON CITY	4276	COLE	7	38 35	92 11	610		7A			ROBERT R. HENDERSON
E	4291	PHELPS	3	37 56	91 59	695		7A			CLOYCE L. CLINE
T 7 E	4301	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
N CAA AIRPORT	4315	JASPER	8	37 10	94 30	982	MID	MID		H	U S CIVIL AERO ADM
A	4349	CLARK	6	40 25	91 43	-		8A			WESLEY E. HAYDEN
S CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
REEN HAVEN WEST	4367	CLAY	7	39 12	94 35	662	MID	7A			E. D. FARTHING
S CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775				C	GEORGE B. HOWELL
NIVERSITY OF K C	4379	JACKSON	7	39 02	94 35	908	6P	6P		C	UNIVERSITY OF KANS CITY
T RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
CITY	4505	GENTRY	7	40 05	94 31	1095		6P			JOHN M. MARTIN
VILLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
KIRKSVILLE CAA AIRPORT	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S CIVIL AERO ADM
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE T. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 55	-		8A			JAMES M. FISHBACK
LAKESIDE	4694	MILLER	9	38 12	92 37	592	7A	7A	7A	C	W. S. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		7A			ORLEY F. SCOTT
LATHROP 3 SW	4773	CLINTON	4	39 31	94 23	1080	6P	6P			CECIL F. HAYS
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	-				C	BENJAMIN F. SMITH
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	8A	7A			ROBERT O. DAWSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	820				C	MRS. ICEL M. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 03	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 04	-		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		9A		C	WILBER M. WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	-		8A			ENOS WOOD
MALDEN CAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S CIVIL AERO ADM
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1490	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE RADIO KNIM	5340	NODAWAY	7	40 20	94 53	-	6P	6P		H	GILBERT L. POESE
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONS SERVICE
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	787	7A	7A		M	JOHN W. ALEXANDER
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH D. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		M	D. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE H. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			WENDELL O. SIMPSON
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPARTMENT
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	8A		C H	MISSOURI FRUIT EXP STA
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1160	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	-		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P		UNIVERSITY OF MISSOURI
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE WESS HENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 59	95 08	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN D. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTRIC CO
PACIFIC	6468	FRANKLIN	5	38 29	90 44	-		7A			ARTHUR D. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	-		8A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	-		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM D. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 08	780				C	WADE D. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	-	5P	7A			JOHN S. HAGAN
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	-		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	-				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	840		7A			PEARL M. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	-		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE D. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELMA M. DE CLUE
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040				C	KEITH JACKSON
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 N	7309	SHANNON	1	37 18	91 25	-		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	505	6P	6P			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	552	MID	MID		C HJ	U S WEATHER BUREAU
†ST LOUIS RFC CITY	7460	ST L CITY	6	38 38	90 12	465	8A	8A		H	U S WEATHER BUREAU
†SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			SAINT LOUIS UNIVERSITY
SAINT LOUIS WASH UNIV	7470	ST L CITY	6	38 39	90 19	537	8A	8A		C	STATION INACTIVE
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 16	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	-	5P	7A			PAUL J. TRIPLETT
SHELBINA	7720	SHELBY	6	39 41	92 03	-	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	-		5P			EMMETT L. GOE
SIKESTON	7770	SCOTT	6	36 53	89 35	318	7A	7A		H	LUCY W. HUMPHREYS
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	-				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P		SAMUEL S. ROWE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
†SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	-				C	R. TRUEMAN WAGERS
STEELVILLE 2 NW	8043	CRAWFORD	5	37 59	91 23	750		7A		C	PERCY W. PASCOE, JR.
STEFFENVILLE	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	LEO E. WILSON
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		7A			RUTH WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINEERS
TARKIO	8289	ATCHISON	7	40 27	95 23	-	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	580		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN

STATION INDEX

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STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
VAN BUREN	8569	CARTER	1	37 00	91 01	480		6A			HERSHEL HILTERBRAND
VANDALIA	8577	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VANZANT 4 SE	8585	DOUGLAS	11	36 56	92 16	-		7A			C. O. SMITH
VERSAILLES	8603	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY 2 SE	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. MUFFMAN
VICHY CAA AIRPORT	8614	MARIES	3	38 08	91 46	1125	MID	MID		H	U S CIVIL AERO ADM
VIENNA 3 NW	8620	MARIES	9	38 13	92 00	-				C	JAMES MCKINNEY
WACO	8664	JASPER	8	37 14	94 35	945		7A			LILLIAN P. SIGARS
WAPPAPELLO DAM	8700	BUTLER	10	36 55	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG CENT T COLL	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACHERS COLL
WARRENTON 1 N	8725	WARREN	6	38 49	91 08	845	5P	5P		H	W. T. ZIMMERMAN
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WARSAW NO 2	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
WASHINGTON 3 S	8746	FRANKLIN	7	38 30	91 00	660				C	JOSEPH D. LUDEWIG
WASOLA	8754	OZARK	11	36 47	92 34	1294	6P	7A		C H	A. W. PINCKNEY
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	-	7P	7P		H	RALPH L. LAND
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	6P	6P			HARRISON KING
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 13	833	5P	5P			WILLIAM J. MILLER
WELDON SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 56	90 33	-		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-				C	U S FOREST SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	6A		H	JAMES L. SUTHERLAND
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE HILL

‡ DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 117, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For those stations snow on ground values are at 0600 C.S.T.

In the Station Index the letters C, G, B, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
B "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+ And also on an earlier date or dates.
* Amount included in following measurement, time distribution unknown.
# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
O Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SB This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
Y Includes total for previous month.

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General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

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CLIMATOLOGICAL DATA

MISSOURI

OCTOBER 1958
Volume LXII No. 10

ASHEVILLE: 1958

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SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m. p. h.: Average	Wind speed m. p. h.: Fastest mile	Wind speed m. p. h.: Direction of fastest mile	Wind speed m. p. h.: Date of fastest mile	Relative humidity averages percent: MIDNIGHT CST	Relative humidity averages percent: 6:00A CST	Relative humidity averages percent: NOON CST	Relative humidity averages percent: 6:00P CST	Number of days with precipitation: Trace	Number of days with precipitation: .01–.09	Number of days with precipitation: .10–.49	Number of days with precipitation: .50–.99	Number of days with precipitation: 1.00–1.99	Number of days with precipitation: 2.00 and over	Number of days with precipitation: Total	Percent of possible sunshine	Average
COLUMBIA WB AIRPORT	S	14	9.8	26	NW	25	72	84	44	52	2	2	1	1	0	0	6	71	3
KANSAS CITY WB AIRPORT	SSW	23	9.3	34	S	20	62	71	43	42	1	0	0	0	1	0	2	82	3
ST. JOSEPH WB AIRPORT	S	-	9.8	31++	SSW	20	-	-	-	-	3	1	0	1	0	0	5	-	3
ST. LOUIS WB AIRPORT	WNW	15	8.8	-	-	-	71	81	49	53	2	1	2	0	2	0	7	-	4
ST. LOUIS RFC CITY	-	-	-	40	S	7	-	-	-	-	0	3	1	0	1	0	5	67	
SPRINGFIELD WB AIRPORT	SSE	25	10.8	31	N	9	76	86	50	57	3	1	0	1	0	0	5	74	4

++ FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

Station		Temperature: Average Maximum	Temperature: Average Minimum	Temperature: Average	Temperature: Departure From Long Term Means	Temperature: Highest	Temperature: Date	Temperature: Lowest	Temperature: Date	Temperature: Degree Days	No of Days: Max: 90° or Above	No of Days: Max: 32° or Below	No of Days: Min.: 32° or Below	No of Days: Min.: 0° or Below	Precipitation: Total	Precipitation: Departure From Long Term Means	Precipitation: Greatest Day	Precipitation: Date	Snow, Sleet: Total	Snow, Sleet: Max Depth on Ground	Snow, Sleet: Date	No of: 10 or More	No of: 50 or More
NORTHWEST PRAIRIE DIV																							
ALBANY		72.4	43.2	57.8		86	16	25	30	254	0	0	7	0	1.74	- 1.05	1.01	9	.0	0		2	2
AMITY		71.2	44.2	57.7		84	16	29	26	253	0	0	4	0	2.05	- .08	1.17	7	.0	0		2	2
BETHANY		71.1	43.1	57.1	2.3	85	16	28	30+	270	0	0	4	0	1.96	- .96	.92	7	.0	0		3	2
BROOKFIELD		73.5	45.4	59.5		85	20+	31	30	214	0	0	1	0	2.06		1.17	7	.0	0		3	2
BRUNSWICK		71.8	46.3	59.1	3.8	84	20	31	30	217	0	0	1	0	1.45	- 1.55	.57	9	.0	0		5	1
CARROLLTON		70.8	43.6	57.2		85	8	28	30	268	0	0	4	0	1.49		.71	9	.0	0		3	2
CHILLICOTHE RADIO KCHI		72.8	44.1	58.5	3.5	85	20	29	30	236	0	0	4	0	2.14	- 1.00	1.29	7	.0	0		2	2
CONCEPTION		73.0	44.8	58.9	3.5	84	17+	29	26	225	0	0	2	0	1.73	- 1.15	.90	7	.0	0		3	2
EDGERTON		72.6	M	M		85	16+				0	0		0	1.28	- 1.34	1.28	7	.0	0		1	1
FAYETTE		71.6	44.7	58.2	1.8	84	16+	31	2	240	0	0	2	0	1.12	- 1.77	.72	9	.0	0		3	1
FAYETTE EXP LAGOON	AM	71.0	43.3	57.2		84	9	28	30	272	0	0	4	0	1.16		.71	9	.0	0		3	1
FOUNTAIN GROVE WILDLIFE		71.9	42.4M	57.2M		82	20+	27	30	278	0	0	5	0	1.96		1.25	7	.0	0		2	2
GRANT CITY		70.2	44.5	57.4	2.3	85	16	32	29+	256	0	0	2	0	2.93	- .11	2.10	9	.0	0		2	2
HAMILTON		71.6	44.4	58.0	2.2	85	16	31	26	243	0	0	3	0	2.06	- 1.01	.95	7	.0	0		3	2
KANSAS CITY WB AIRPORT	R	72.4	50.9	61.7	2.1	88	8	36	30	176	0	0	0	0	1.38	- 1.55	1.38	7	.0	0		1	1
K C GREEN HAVEN WEST		71.4	42.8	57.1		85	8	29	30+	276	0	0	5	0	2.50		2.10	7	.0	0		2	1
KANSAS CITY UNI OF K C		72.9	47.4	60.2	- 1.0	85	19+	33	1	204	0	0	0	0	1.11	- 1.83	1.11	7	.0	0		1	1
LATHROP 3 SW																							
LEXINGTON	AM	71.7	46.4	59.1	1.6	86	9	34	30	224	0	0	0	0	.62	- 2.41	.39	7	.0	0		2	0
MARSHALL		72.5	44.5	58.5	1.9	85	8	30	30	232	0	0	3	0	1.00	- 2.13	.89	9	.0	0		1	1
MARYVILLE RADIO KNIM																							
NEW FRANKLIN 1 W		72.3	45.4	58.9		84	9+	30	30	222	0	0	3	0	2.01		1.33	9	.0	0		3	1
OREGON		72.2	46.0	59.1	4.0	86	16	31	29+	233	0	0	3	0	.41	- 2.34	.41	7	.0	0		1	0
PRINCETON		73.0	42.5	57.8		85	16	25	30	256	0	0	7	0	5.22		3.20	9	.0	0		2	2
SAINT JOSEPH WB AIRPORT	R	71.5	45.5	58.5	0.4	86	16	29	30	244	0	0	4	0	.97	- 1.56	.96	7	.0	0		1	1
SALISBURY		73.8	44.8	59.3		86	20	31	30	214	0	0	2	0	1.29		.70	9	.0	0		2	2
SPICKARD 7 W		71.0	42.9	57.0		83	20+	27	30	268	0	0	6	0	3.10		2.00	7	.0	0		2	2
SWEET SPRINGS		73.2	43.3	58.3		86	8	27	30	250	0	0	5	0	.94		.79	9	.0	0		2	1
TARKIO		72.5	43.2	57.9	3.1	88	16	28	30+	260	0	0	6	0	.34	- 2.47	.20	7	.0	0		2	0
TRENTON		71.6	44.5	58.1	2.2	85	20+	30	30	247	0	0	2	0	2.35	- .78	1.25	7	.0	0		2	2
UNIONVILLE		69.1	44.7	56.9	1.7	82	20+	31	26	265	0	0	3	0	1.83	- 1.30	.98	7	.0	0		3	2
DIVISION				58.3											1.73				.0				
NORTHEAST PRAIRIE DIV																							
CANTON L AND D 20		70.6	45.8	58.2	- 0.6	84	16	30	30	238	0	0	1	0	1.69	- .57	.78	8	.0	0		4	1
COLUMBIA WB AIRPORT	R	71.3	46.3	58.8	0.7	84	8	30	30	224	0	0	1	0	.95	- 2.26	.68	9	.0	0		2	1
ELSBERRY	AM	70.2	43.6	56.9	- 0.6	85	7	28	30	273	0	0	5	0	1.39	- 1.12	.62	8	.0	0		5	1
FULTON 4 SW	AM	69.7	43.8	56.8	- 0.6	83	9+	33	30+	267	0	0	0	0	3.08	- .34	1.02	10	.0	0		5	3
HANNIBAL WATERWORKS		69.0	45.7	57.4	1.4	83	16	34	30+	253	0	0	0	0	1.14	- 1.25	.53	7	.0	0		3	1
KIRKSVILLE RADIO KIRX		69.1M	44.2M	56.7M	2.0			29	30	272	0	0	4	0	1.71	- 1.45	1.22	7	.0	0		2	1
KIRKSVILLE CAA AIRPORT	R	69.3	43.7	56.5		82	16	30	30+	275	0	0	2	0	1.73		1.10	7	.0	0		3	1
LOUISIANA STARKS NUR		72.1	43.5	57.8	1.6	82	16+	26	30	244	0	0	5	0	1.11	- 2.17	.81	7	.0	0		2	1
MACON	AM	70.5	43.9	57.2	0.9	83	17	32	30	261	0	0	1	0	1.85	- 1.04	.73	9	.0	0		4	2
MEMPHIS	AM	M	M	M		85	17+	30	30		0	0	5	0	3.10	1.17	.92	7	.0	0		4	4
MEXICO	AM	70.5	42.7	56.6	0.3	83	9	28	30	274	0	0	3	0	2.06	- 1.01	.84	9	.0	0		3	2
MOBERLY RADIO KNCM		71.3	44.6	58.0	1.3	83	16+	30	30	245	0	0	4	0	1.09	- 2.26	.50	9	.0	0		3	1
NEW FLORENCE		70.6	46.0M	58.3M		86	8	31	30	230	0	0	1	0	3.86		2.22	9	.0	0		4	2
SAINT CHARLES		72.3	44.8	58.6	0.4	84	8	31	30	215	0	0	1	0	3.07	- .11	1.52	8	.0	0		4	2
SAINT LOUIS WB AIRPORT	R	69.8	48.3	59.1	- 0.3	85	8	37	30+	214	0	0	0	0	2.77	- .31	1.45	9	.0	0		4	2
SAINT LOUIS RFC CITY	AMR	69.4	51.1	60.3	- 0.3	83	9	40	1	182	0	0	0	0	1.46	- 1.44	.81	10	.0	0		3	1
SAINT LOUIS UNIVERSITY		70.0	48.0	59.0	0.4	85	8	36	28	203	0	0	0	0	1.65	- 1.51	1.43	9	.0	0		2	1
SAINT LOUIS WASH UNI	AM																						
SAVERTON L AND D 22		71.1	48.4	59.8	1.2	83	16+	35	2	197	0	0	0	0	1.32	- 2.11	.75	8	.0	0		3	1
SHELBINA		72.7	42.5	57.6		83	16+	26	30	257	0	0	7	0	1.65	- .96	.74	8	.0	0		4	2
STEFFENVILLE		70.7	44.3	57.5	0.1	83	16	29	30	255	0	0	3	0	1.61	- 1.12	1.03	8	.0	0		3	1
UNION 1 SE		73.0	42.8	57.9	- 1.6	87	8	27	2	242	0	0	5	0	2.31	- 1.17	.90	9	.0	0		5	2
VANDALIA		70.4	44.2	57.3		83	6	30	30	259	0	0	2	0	1.81		.91	8	.0	0		4	2
WARRENTON 1 N		71.6	45.9	58.8	2.8	85	6	31	30	220	0	0	2	0	3.40	- .04	1.83	9	.0	0		5	3
WEBSTER GROVES		71.3	47.1	59.2		85	8	34	2	209	0	0	0	0	2.14		.95	10	.0	0		3	2
WELDON SPRING EXP FARM	AM	71.4	43.7	57.6		84	9+	29	2	251	0	0	5	0	3.21		1.78	10	.0	0		6	1
DIVISION				58.0											2.05				.0				
WEST CENTRAL PLAINS DIV																							
APPLETON CITY		73.9	45.1	59.5	0.6	88	8	33	27+	209	0	0	0	0	.12	- 2.84	.07	15	.0	0		0	0
BOONVILLE WATERWORKS	AM	71.0	46.1	58.6	- 0.8	84	9	34	31+	226	0	0	0	0	1.84	- 1.38	1.04	9	.0	0		4	1
BUTLER																							
BUTLER CAA AIRPORT		72.1	45.0	58.6		85	9+	31	27+	235	0	0	3	0	T		T	31+	.0	0		0	0
CALIFORNIA		74.6M	48.9M	61.8M		86	8			144	0	0		0	3.48		2.55	9	.0	0		4	2
CAMDENTON		72.5	44.7M	58.6M		87	8	29	29+	239	0	0	3	0	.61		.49	21	.0	0		1	0
CAPLINGER MILLS		71.3	42.4	56.9		87	8	24	27	283	0	0	8	0	.11	- 3.77	.11	21	.0	0		1	0

See reference notes following Station Index.

NUED

Station		Temperature													Precipitation									
											No of Days								Snow, Sleet			No of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TON 1 NNW	AM	72.3M	41.6M	57.0M	- 1.9	87	21	27	29+	278	0	0	8	0	.22	- 3.23	.17	22	.0	0		1	0	0
N		72.5	47.0	59.8	2.4	86	8	34	30+	195	0	0	0	0	.78	- 2.92	.45	9	.0	0		3	0	0
ISONVILLE		72.8M	47.4M	60.1M	4.0	86	8	31	1	212	0	0	1	0	.10	- 2.87	.10	7	.0	0		1	0	0
ITAGE		72.9	41.4	57.2		88	8	25	29+	275	0	0	7	0	.37		.19	22	.0	0		2	0	0
CITY LINCOLN UNIV		72.8	41.3	57.1	- 1.5	87	8	29	30	263	0	0	4	0	4.44	.88	3.52	9	.0	0		4	2	1
SIDE	AM	73.4	41.6	57.5	- 2.3	87	9	29	29	254	0	0	6	0	.42	- 2.39	.15	22	.0	0		3	0	0
DA SEWAGE PLANT		75.8	43.3	59.6	2.0	87	19	24	29+	219	0	0	8	0	.30	- 2.77	.30	1	.0	0		1	0	0
LA		73.3	44.5	58.9		88	8	28	29+	234	0	0	5	0	.20		.19	9	.0	0		1	0	0
IA		72.7	46.3	59.5	1.8	86	8	31	30	218	0	0	2	0	1.36	- 1.32	.80	9	.0	0		3	1	0
AILLES																								
NSBURG CENT T COL		72.7	47.8	60.3	2.3	86	8	35	27	192	0	0	0	0	1.56	- 1.46	1.40	9	.0	0		1	1	1
W NO 1		73.5	42.9	58.2	- 0.8	89	8	28	29+	246	0	0	6	0	.66	- 3.14	.24	10	.0	0		4	0	0
OR 3 NW		73.0	45.6M	59.3M		86	8	34	27	213	0	0	0	0	.40		.24	22	.0	0		2	0	0
VISION				58.8											.94				.0					
DZARKS DIVISION																								
SON		70.5	42.6	56.6	- 2.1	84	8	24	27	283	0	0	8	0	.39	- 3.50	.14	10	.0	0		2	0	0
AR		71.9	46.1	59.0	0.4	87	8	29	27	219	0	0	2	0	.63	- 2.62	.61	21	.0	0		1	1	0
AGE		71.7	45.0	58.4		84	19+	26	27	233	0	0	5	0	.96		.47	22	.0	0		2	0	0
N CAA AIRPORT		70.6	48.9	59.8	- 0.4	84	19+	29	27	206	0	0	1	0	.52	- 2.93	.32	7	.0	0		2	0	0
	AM	70.2	43.1	56.7	- 2.2	84	20	26	27	281	0	0	5	0	.12	- 3.49	.12	1	.0	0		1	0	0
ON		70.8	46.5	58.7	1.0	85	8	31	29+	233	0	0	3	0	1.67	- 2.10	1.46	22	.0	0		2	1	1
OOD		72.1	46.3	59.2	0.5	86	8	32	27	216	0	0	1	0	.45	- 3.45	.37	22	.0	0		1	0	0
FIELD		71.7	46.7	59.2		85	8	30	27	217	0	0	3	0	.12		.07	10	.0	0		0	0	0
T		73.7	47.3	60.5		86	9	26	27	191	0	0	4	0	.08		.06	31	.0	0		0	0	0
AIN GROVE 2 N		71.1	45.9	58.5	0.9	81	5	30	27	211	0	0	2	0	.65	- 2.81	.58	22	.0	0		1	1	0
VERNON 3 SW		72.0	43.6	57.8	- 0.8	88	8	23	27	261	0	0	5	0	.33	- 3.05	.17	21	.0	0		1	0	0
O		73.9	43.2	58.6	- 0.6	85	6	24	27	234	0	0	6	0	.92	- 2.77	.68	10	.0	0		3	1	0
BEACH	AM	73.2	43.1	58.2		86	9	29	28+	231	0	0	4	0	1.34	- 2.53	1.25	10	.0	0		1	1	1
E CITY 4 NNE		72.3	47.1	59.7		86	8	29	27	211	0	0	3	0	.31		.11	31	.0	0		2	0	0
MAN		69.6M	46.5M	58.1M	- 0.9			30	27	239	0	0	2	0	.41	- 3.05	.41	21	.0	0		1	0	0
R 1 NNW		67.7	46.2	57.0	- 0.4	80	10	30	27	264	0	0	1	0	1.05	- 2.43	.86	10	.0	0		2	1	0
GFIELD WB AIRPORT	R//	69.8	46.0	57.9	- 0.5	85	8	31	27	247	0	0	2	0	.78	- 2.62	.76	21	.0	0		1	1	0
A		72.3	46.8	59.6		83	17+	31	27	196	0	0	1	0	.10		.10	22	.0	0		1	0	0
VISION				58.5											.60				.0					
OZARKS DIVISION																								
A		71.2	42.5	56.9	0.9	82	8	27	2	268	0	0	4	0	.76	- 2.69	.76	10	.0	0		1	1	0
AN 4 NW		74.2	37.9	56.1		85	13+	23	29	290	0	0	13	0	1.43		1.15	10	.0	0		3	1	1
TREE		74.2M	44.8M	59.5M	1.1	84	17+			200	0	0		0	.82	- 2.46	.82	10	.0	0		1	1	0
IRARDEAU MO ST		72.8	47.5M	60.2M		85	17			174	0	0		0	.94	- 2.36	.68	10	.0	0		2	1	0
ATER DAM		73.8	42.6	58.2		84	8	30	29	231	0	0	4	0	.75		.64	10	.0	0		1	1	0
CITY 1 N																								
AN		74.5	42.5	58.5	0.0	86	17	29	29	219	0	0	4	0	.44	- 2.62	.25	10	.0	0		2	0	0
GTON 1 E		72.6	40.3	56.5	- 0.3	84	8	25	29	276	0	0	6	0	.43	- 3.01	.40	10	.0	0		1	0	0
GTON CAA AIRPORT		70.6	42.0	56.3		82	8	28	2	280	0	0	5	0	.62		.38	9	.0	0		2	0	0
ILLE 4 NNW		73.4	41.8	57.6	0.0	86	17	28	29	246	0	0	6	0	.90	- 2.38	.75	10	.0	0		2	1	0
N	AM	72.4	41.8	57.1	- 0.1	86	17	26	29	262	0	0	6	0	2.11	- .63	1.03	10	.0	0		3	2	1
N		73.9	44.2	59.1	1.2	85	17	33	29+	204	0	0	0	0	.86	- 2.66	.79	10	.0	0		1	1	0
NONG		72.1	48.4	60.3	0.7	82	17	35	2	169	0	0	0	0	.33	- 2.89	.11	10	.0	0		3	0	0
G 4 N	AM	70.1	43.4	56.8	- 2.0	81	6	27	29	267	0	0	6	0	1.87	- 1.44	1.60	10	.0	0		2	1	1
HILL		72.2	41.9	57.1	- 1.1	83	17	29	2	256	0	0	4	0	1.04	- 2.38	.92	10	.0	0		1	1	0
ILLE		72.5	45.9	59.2		83	14+	32	2	204	0	0	1	0	.53		.41	10	.0	0		1	0	0
SCHOOL OF MINES	AM	69.4	47.7	58.6	2.1	81	10+	33	2	229	0	0	0	0	1.27	- 2.19	.83	22	.0	0		3	1	0
	AM	71.9	43.3	57.6	0.0	83	10	28	29	250	0	0	5	0	1.31	- 2.31	1.21	10	.0	0		2	1	1
CAA AIRPORT		70.6	47.4	59.0		83	8	35	30+	220	0	0	0	0	.92		.58	21	.0	0		2	1	0
VILLE 2 W		73.6	41.1	57.4		85	16+	26	29+	269	0	0	11	0	1.07		.80	22	.0	0		2	1	0
RTEN		73.2	47.9	60.6		84	8	34	2	177	0	0	0	0	.00		.00		.0	0		0	0	0
LAINS		72.4	41.1	56.8	- 2.1	83	9+	28	27	266	0	0	5	0	.56	- 2.66	.29	9	.0	0		2	0	0
SPRINGS		72.1	41.5	56.8		83	17	26	27	263	0	0	4	0	.43	- 2.89	.18	22	.0	0		2	0	0
ISION				58.0											.88				.0					
EL DIVISION																								
5 ESE		72.9M	42.5M	57.7M	- 1.5	85	17+	30	28	247	0	0	2	0	1.02	- 1.59	.92	10	.0	0		2	1	0
RSVILLE		73.3	50.1	61.7	- 0.5	85	17	35	28+	151	0	0	0	0	1.03	- 2.33	.50	23	.0	0		3	1	0
TON		74.4	47.2	60.8		84	17+	34	2	172	0	0	0	0	1.20		.59	10	.0	0		2	2	0
RADIO KBOA		75.0	45.9	60.5		86	9	32	27	178	0	0	1	0	1.83		.53	31	.0	0		4	1	0
CAA AIRPORT	R	72.7	47.6	60.2		84	17+	36	29+	182	0	0	0	0	1.50		.79	31	.0	0		3	1	0
BLUFF		74.0	46.2	60.1	0.0	87	17	35	29	175	0	0	0	0	.23	- 3.43	.11	1	.0	0		1	0	0
VILLE		75.0M	47.5	61.3M		84	18+	35	29+	160	0	0	0	0	1.55		.59	10	.0	0		4	1	0
N	AM	72.5	44.3	58.4	- 0.9	83	18+	33	29	221	0	0	0	0	.85	- 2.42	.40	23+	.0	0		2	0	0
N CROP EXP FARM		72.1	43.9	58.0		83	17+	33	29+	230	0	0	0	0	.93		.28	31	.0	0		4	0	0
LLO DAM	AM	73.2	48.0	60.6	- 0.8	85	18	38	29+	171	0	0	0	0	.73	- 2.55	.56	10	.0	0		2	1	0
SION				59.9											1.09				.0					

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ADVANCE 5 ESE	1.02										.92												T								.1
ALBANY	1.74							.73		1.01																					
ALTON	.29				.04						.21												.04								
AMITY	2.05							1.17	T	.88																			T		
ANDERSON	.39								.13		.14					.04							.08								
ANNAPOLIS 7 SW	.71	.14									.57					T	T							T							
APPLETON CITY	.12									T						.07						.05									
ARCADIA	.76										.76																				
AUXVASSE	1.78									1.38						.40															
AVA RANGER STATION	.29	T								.09	T												.20								
BELLEVIEW	1.27										1.27																				
BERNIE	1.17	.10									.74					.01	.04							.28							
BERRYMAN 4 NW	1.43	T								T	1.15												.14								
BETHANY	1.96							.92	.17	.87																		T			
BIRCH TREE	.82										.82																				
BLOOMFIELD	.83										.65						T							.18							
BOLIVAR	.63							.02														.61									
BOONVILLE WATERWORKS	1.84	.26							.12	1.04	.02												.40								
BOWLING GREEN	1.65	.11					T		1.00	.29						.02							.23						T		
BROOKFIELD	2.06							1.17		.78												.10						.01			
BRUNSWICK	1.45	.10						.49	.11	.57													.18								
BUFFALO	.92																						.92								
BUNKER	.65										.55												.10								
BURLINGTON JUNCTION	1.48							.28		1.20																					
BUTLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTLER CAA AIRPORT	T							T							T	T						T									
CALIFORNIA	3.48							.61		2.55						.03						.19									
CAMDENTON	.61							.03								.02						.49	.07								
CANTON L AND D 20	1.69	.22							.78	.37													.32								
CAPE GIRARDEAU MO ST	.94									.01	.68													.04							
CAPE GIRARDEAU	.83	.15									.65													.03							
CAPLINGER MILLS	.11							T														.11									
CARROLLTON	1.49							.56	.01	.71												.14						.07			
CARTHAGE	.96	.40						.03	.03							.03							.47								
CARUTHERSVILLE	1.03	.23									.30					T	T							.50							
CASSVILLE RANGER STA	.87										.70					.02							.15								
CENTERVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CENTERVILLE RANGER STA	.85	.05									.64					.04							.10	.02							
CENTRALIA	1.08								.25	.79													.04								
CHARLESTON	1.20										.59												.05	.56							
CHILLICOTHE 2 S	2.00							.88	.37	.75																			T		
CHILLICOTHE RADIO KCHI	2.14							1.29		.85																			T		
CLEARWATER DAM	.75	.07									.64					.02	.01							.01							
CLIFTON CITY	1.89	.17							.02	1.51						.02							.17					T			
CLINTON 1 NNW	.22	.05							T														.17								
COLOMA	2.45							1.13	.76	.56																					
COLUMBIA WB AIRPORT R	.95						T	.15		.68						T						.03									
COLUMBIA 9 ENE	1.82	.27							.45	.96	.03					.03							.08						T		
CONCEPTION	1.73	.27						.90	T	.56																					
CONCORDIA	1.24	.15								.97												T	.12								
COOK STATION	.66	.15									.39												.12								
CRANE MOUNTAIN	.32										.32																				
CROCKER	.98															.15							.83								
CRYSTAL CITY 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUBA	1.24	.14							T		.81				T	T	T						.29								
DE SOTO	2.01	.32									1.58												.11								
DEXTER	.77	.12									.35						.03							.27							
DONIPHAN	.44	.14									.25													.05							
EAST END	1.63										1.50												.13								
EDGERTON	1.28							1.28																							
EDINA	2.15							.48	.70	.43													.54								
ELDON	.78							.14		.45						.08						.11									
ELDORADO SPRINGS	T															T							T					T			
ELIJAH	.74	T								.10	.40												.24								
ELLINGTON	1.15	.65									.40																				
ELLSINORE 1 N	.40										.15					.01							.04								
ELSBERRY	1.39	.10							.62	.27	.05					.19							.16								
FAIRFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FARMINGTON 1 E	.43								.03		.40					T							T								
FARMINGTON CAA AIRPORT	.62							.02		.38					T	T						T	T								
FAYETTE	1.12							.22		.72												.18						T			
FAYETTE EXP LAGOON	1.16							.10	.02	.71													.33						T		
FISK	1.03	.04									.96					T	.01							.02							
FOUNTAIN GROVE WILDLIFE	1.96							1.25		.71												T									
FREDERICKTOWN	.90	.07									.83					T							T								
FREMONT TOWER	.00																														
FULTON 4 SW	3.08							.05	.53	.90	1.02					.22							.36								
GALENA	.00																														
GALLATIN	2.29							1.39	.18	.72																					
GERALD	1.29									.94						.11						.08	.16								
GRANBY	.00																														
GRANT CITY	2.93							.78	.05	2.10																					
GREENVILLE 4 NNW	.90	.10									.75					.02								.03							
GREGORY LANDING	2.10								1.60	.24													.26								
GROVESPRING	.61								.19		.29					.02							.11								
HAILEY 3 WSW	.90										.80											T	.10								
HAMILTON	2.06							.95	.21	.90																					
HANNIBAL	1.25	.16							.53	.31													.25								
HANNIBAL WATERWORKS	1.14							.53		.30											.31										
HARRISONVILLE	.10							.10																							
HAZLEGREEN 2 W	2.20	.21																					1.99								
HERMANN	5.04	.30							.71	2.10	1.09					.62							.22								
HERMITAGE	.37	.12							.04		.02												.19								
HOUSTON	2.11	.63							.05		1.03												.40								
JACKSON	.86										.79												.03	.04							
JEFF CITY LINCOLN UNIV	4.44							.08	.01	3.52	T					.15						.15	.53					T			
JEFFERSON CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEROME	1.16	.22							.02		T					.07							.85								
JOPLIN CAA AIRPORT	.52							.32		T				T	.01	T						.10									
KAHOKA	1.53								1.04	.27													.22								
KANSAS CITY WB AIRPORT R	1.38							1.38																							
K C GREEN HAVEN WEST	2.50							2.10	.40																						
KANSAS CITY UNI OF K C	1.11							1.11																							
KENNETT RADIO KBOA	1.83										.49												.48	.33							
KING CITY	1.42		.08					.56		.78																					
KIRKSVILLE RADIO KIRX	1.71							1.22		.49																		T			
KIRKSVILLE CAA AIRPORT R	1.73							1.10	.05	.40												.18						T			
KOSHKONONG	.33	.10									.11												.10	.02							
LA BELLE	1.16								.64	.44													.08								
LAKESIDE	.42	.11							.10	T	.01					.05							.15								
LAMAR	.12	.12																													
LAMKE FOREST SERVICE	.60									.10	.12												.38								
LATHROP 3 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEBANON	1.67	.20							T		T					.01	T						1.46								
LEXINGTON	.62	.04						.39	.05	.14																			T		

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NU 4 N	1.87	.04							T		1.60					T							.23	T								
2 S	2.82	1.00						1.15		.65												.02										
	.45							.08															.37									
IANA STARKS NUR	1.11							.81		.24													.06									
S ANA	1.44	.35							.81	.20													.08									
RNE	2.67							1.34	.03	1.30																						
N	1.85	.04						.30	.54	.73													.24									
ON	1.75							.98		.70													.07									
N CAA AIRPORT R	1.50										.32					.01							.38									.79
ELD	1.23										.65												.58									
LE MILL	1.04	.09									.92					T								.03								
ALL	1.00							.05		.89												.06										
ELD	.12									T	.07					T						T	.05									
NSBURG	2.27							.95		.86	.01											.44	.01									
LLE RADIO KNIM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S	3.10							.92	.75	.73													.70									
N 6 NW	2.44							1.35	.20	.89																						
	2.06	.35							.79	.84													.08									
ETOWN 5 ENE	1.46	.21							.76	.44						.05													T			
	1.71							.90	.14	.67																						
LY RADIO KNCM	1.09							.39		.50												.20						T				
	.08							T			T				T							.02										.06
CITY	1.23							.48		.41													.34									
OUSE	.79										.34					T							.04	.26								.15
E	2.27									.73	1.17					.17							.20									
AIN GROVE 2 N	.65	.02									.05												.58									
VERNON 3 SW	.33							.03			T				.02	.03						.17										.08
O	.92							.01			.68					.02						.10										.11
A SEWAGE PLANT	.30	.30									T												T									
OSTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LORENCE	3.86							.33		2.22						1.00						.01	.30									
RANKLIN 1 W	2.01							.09		1.33												.42	.17									
ADRIO	2.19	.22									1.27					T	.08							.62				T				
A	.14								.14			T																				
ELD	T									T							T						T									
	.41							.41																								
A	.20							T		.19													.01									
LLE	.99	.08									.33					.08						T	.50									
	.13										.13																					T
BEACH	1.34	.02								T	1.25												.07									
C	2.79	.12								.52	1.88					.12							.13	.02								
A	1.38								.75	.31													.32									
	1.94	.11							1.02	.69													.12									
	1.08	.08									.48					.01	.01							.50								
ILLE	.53	.09									.41												.02	.01								
CITY	.16	.01							.05							.05							.05									
CITY 4 NNE	.31							.09			T				T	.01						.10										.11
NT HILL	.47	.13						.17	.07	.10				T								T										
	2.51							1.27	.82	.42																						
BLUFF	.23	.11									T					.03	.02							.07								T
EVILLE	1.55										.59					.02							.48	.30								.16
E HILL 3 WNW	1.68							.84	.47														.37									
TON	5.22							2.02		3.20																						
	.81	.05									.67					T							.09					T				
	2.92	.08		1.90							.70					T	.01						T	.23								
S	.71										.63												.08									
DOS	2.44	.69									1.69				T							.06										
	1.58	.14							.01		.72												.68	.03								
SCHOOL OF MINES	1.27	.29									.15												.83									
SPRING 3 N	.15										.15																					
CHARLES	3.07								1.52	1.04	.23					.22							.06									
JOSEPH WB AIRPORTR	.97							.96	T	T			.01																			
LOUIS WB AIRPORT R	2.77							1.02		1.45						.11				T		.15	T									.04
OUIS RFC CITY	1.46	.08							.01	.32	.81												.24					T				
OUIS UNIVERSITY	1.65							T	T	1.43	T												.22	T								
OUIS WASH UNI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RY	1.31	.10									1.21																					
N L AND O 22	1.29							.52		.70												.07										
	1.32	.14							.75	.35													.08					T				
	1.36	.18								.80													.38									
N	.41																					.41										
1 NNW	1.05										.86												.19									
A	1.65	.13							.74	.65													.13									
LLE	1.10							.85														.25										
N	.85	.05									.40						T							.40								
N CROP EXP FARM	.93	7									.25					T							.26	.14								.28
SPRINGS	.75	.14								.11	.30												.20									T
D 7 W	3.10							2.00		1.10																						
IELD WB AIRPORT R//	.78							.02							T	T						.76										
LLE 2 NW	1.11	.19									.10					.02							.80									T
VILLE	1.61	.06							1.03	.36													.16									
	1.22	.14						.01		.40	.64												.03									
3 E	1.72	.17									1.23					T							.32									
VILLE	.69									.09	.50					T							.10									
SW	2.22							1.05	.42	.74												T	.01									
RINGS	.94							.04		.79												.11						T				
	.34							.20	T	.14																	T	T				
2 N	.77										.45												.30	.02								
NE	.61		.05							.40													.10									.06
	2.35							1.25	T	1.10																						
	1.43	.15							.20	.35	.25					.28	.05						.15									
SE	2.31	.10							T	.90	.84					.10							.35				.02					
LE	1.83							.98	.17	.68																						
ARK	2.77	.28							.06	.61	1.48					.16	T	T					.18									
N	.37									.27																						.10
	1.81	.22							.91	.53													.15									
4 SE	.35									.23													.12									
ES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A AIRPORT	.92							T		.29						.03						.58										.02
	.37	.31														.02							.04									
LO DAM	.73	.04									.56					T	.02						T	.11								
URG CENT T COL	1.56	.08							.03	1.40	T											T	.05									
N 1 N	3.40							.26	.06	1.83	.55					.52							.18									
O 1	.66	.14							.02		.24					.15							.11									
O 2	.52								T		.27					.10							.15									
	.10																						.10									
LLE 2 W	1.33	.12						.21		.62												.35						.03				
GROVES	1.07							T		7	7											.27	.80									
N	2.14								.09	.87	.95					.02							.21									
	.00																															T
PING EXP FARM	3.21	.23							.31	.30	1.78					.40							.19									
NS	.56								.15	.29												.08	T									.04
VILLE	.36	.08									.17													.11								
RINGS	.43	.05								.05	.15												.18									
NW	.40	.10														.06							.24									
	.50	.08									.33													.09								

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	MAX	61	63	72					85	85	77	71	72	82	84	75	81	85	77	76	79	81	70	75	70	68	61	59	64	65	64	66
	MIN	35	32	36						64	55	40	39	41	52	55	50	50	46	41	37	44	55	39	42	40	45	34	30	35	34	35
ALBANY	MAX	65	68	77	84	73	79	79	85	75	63	70	76	80	83	83	86	78	75	82	85	77	67	71	62	54	55	58	60	60	69	65
	MIN	28	32	42	50	44	50	60	63	55	38	34	48	50	55	54	55	41	38	46	60	54	39	44	35	37	29	42	31	30	25	31
AMITY	MAX	62	64	73	80	75	80	78	83	77	63	72	75	80	80	80	84	74	75	81	83	77	67	73	62	55	56	58	59	60	61	61
	MIN	33	36	42	50	44	51	59	64	58	37	37	49	51	55	55	55	43	41	49	59	54	38	45	34	36	29	38	32	32	30	33
ANDERSON	MAX	60	61	72	76	83	79	73	84	82	68	71	64	80	65	75	80	80	79	83	82	69	69	79	69	67	51	58	60	61	55	51
	MIN	30	29	39	40	42	46	63	67	62	48	38	48	50	44	56	55	44	36	41	56	54	47	32	42	30	31	24	28	26	35	38
APPLETON CITY	MAX	60	63	74	79	81	85	81	88	87	70	78	77	82	77	83	82	76	81	86	85	75	70	80	65	65	57	60	63	65	60	55
	MIN	35	33	39	44	51	51	60	64	69	42	38	48	48	50	53	51	52	40	44	58	53	43	38	40	38	34	33	36	36	36	40
ARCADIA	MAX	60	60	72	75	77	80	78	82	80	74	70	70	80	78	76	81	74	74	78	75	78	70	75	65	62	60	55	63	61	60	63
	MIN	32	27	31	40	48	44	59	60	68	48	37	36	44	53	56	50	48	39	38	36	55	55	35	40	38	35	33	35	32	33	34
BERRYMAN 4 NW	MAX	62	67	73	78	78	83	80	85	85	76	74	77	85	81	78	83	79	78	80	81	80	69	78	67	65	57	59	64	69	65	64
	MIN	29	26	29	30	39	41	53	58	68	41	31	34	40	44	52	44	44	33	32	39	52	52	29	32	28	35	29	30	23	25	33
BETHANY	MAX	63	65	75	82	79	79	72	83	79	64	68	75	80	82	81	85	80	73	82	84	80	64	65	60	58	53	53	55	59	62	64
	MIN	28	33	42	49	42	50	59	62	55	38	34	49	51	53	54	57	40	39	42	58	55	37	35	36	38	30	44	34	32	28	33
BIRCH TREE	MAX	62	61	71	73	77	82	80	82	84	78	71	72	81	77	73	74	84	82	75	78	80	75	78	76	68	60			70	66	61
	MIN	32	28	38	41	43	47	61	60	65	60	38	38	45	52	58	44	48	39	38	44	60	58	34	44	38	42		41	38	31	38
BOLIVAR	MAX	61	63	70	77	82	81	78	87	81	70	73	73	80	72	79	79	76	77	82	83	74	68	77	69	64	58	57	59	63	59	56
	MIN	33	34	39	46	50	55	63	65	67	46	39	48	51	53	57	55	51	40	45	57	54	49	43	42	39	37	29	34	32	36	39
BOONVILLE WATERWORKS	MAX	58	62	65	72	80	73	82	77	84	82	62	73	76	80	78	81	82	72	74	79	83	72	64	77	61	58	55	57	59	62	62
	MIN	38	36	40	45	49	51	57	65	61	46	44	44	51	53	55	59	54	46	46	49	53	47	46	40	40	35	37	39	36	34	34
BROOKFIELD	MAX	65	67	73	82	78	82	77	84	81	70	70	73	80	82	83	85	82	75	81	85	80	66	78	69	61	57	58	61	63	65	64
	MIN	33	34	41	48	45	52	61	67	58	41	38	47	51	53	55	56	47	41	45	58	58	42	44	38	39	33	45	35	34	31	36
BRUNSWICK	MAX	61	61	73	80	77	82	78	83	81	69	69	75	79	80	82	83	75	74	80	84	78	63	75	67	60	55	58	58	61	61	63
	MIN	34	36	41	49	48	53	62	65	60	40	40	49	50	54	56	56	52	43	46	57	53	45	43	40	40	34	43	37	35	31	42
BUTLER	MAX																															
	MIN																															
BUTLER CAA AIRPORT	MAX	62	65	73	76	78	82	77	85	85	66	76	74	80	75	81	83	75	79	84	84	68	67	80	63	62	56	59	60	63	60	57
	MIN	31	36	39	48	51	55	64	68	51	41	38	54	49	54	56	55	49	41	47	62	47	39	41	39	35	34	31	34	32	34	39
CALIFORNIA	MAX	68	65	71	80	81	84	79	86	84	74	77	80	81	80	82	81	79	77	78	83	78	68		63	62	58	63	63	64		
	MIN	36	39	43	47	51	56	63	66		47	49	50	53	51	58	56	52	49	50	53	61	48	44	44	41	37	37	39			
CAMDENTON	MAX	62	65	71	78	79	84	76	87	81	72	74	75	81	74	75	84	75	76	84	83	76	67	78	72	64	55	57	60	64	60	57
	MIN	31	33	38	46	45	56	62	65	67	44	36	44		51	58	54	52	37	46	54	59	47	41	39	37	37	29	33	29	35	36
CANTON L AND D 20	MAX	63	59	72	81	76	80	71	79	82	70	65	74	80	81	82	84	78	70	74	79	75	64	76	67	58	50	57	59	57	63	63
	MIN	34	36	40	50	50	48	61	59	61	39	38	41	50	54	59	60	52	42	40	58	61	39	45	40	42	41	45	36	34	30	34
CAPE GIRARDEAU MO ST	MAX	60	63	69	74	78	82	80	82	80	71	75	75	81	80	77	81	85	74	75	78	80	78	74	72	64	62	53	62	62	63	66
	MIN	39		40	45	48	50	57	63	65	55	40	42	45	55	54	56	54	52	44	46	43	59	43	47	43	42	40	39	39	39	41
CAPLINGER MILLS	MAX	60	63	70	77	79	83	76	87	83	68	73	75	80	74	80	81	74	76	83	84	73	66	77	65	60	51	57	59	62	59	54
	MIN	29	31	37	45	48	53	62	63	68	42	38	45	46	49	49	53	48	37	41	56	51	41	39	37	30	31	24	30	25	31	34
CARROLLTON	MAX	63	65	73	81	72	83	76	85	81	64	71	73	79	80	82	83	72	73	80	84	73	63	74	61	55	54	59	57	59	60	60
	MIN	31	31	36	44	46	49	61	64	64	38	36	48	47	49	52	55	51	39	42	57	56	38	41	37	37	33	40	33	32	28	37
CARTHAGE	MAX	62	63	71	75	83	82	76	84	80	76	75	68	79	70	77	79	78	79	84	82	76	68	77	67	66	57	59	60	62	56	52
	MIN	31	31	38	46	50	53	62	65	69	47	40	50	47	51	57	55	48	38	43	55	55	45	40	43	37	38	26	30	29	37	40
CARUTHERSVILLE	MAX	61	65	65	74	80	84	78	82	83	78	71	73	79	83	76	81	85	80	75	78	82	78	74	68	67	65	56	63	64	64	61
	MIN	45	44	47	46	47	56	58	63	68	60	45	48	50	56	61	57	54	57	51	45	51	58	47	47	41	49	35	35	41	43	49
CHARLESTON	MAX	62	64	70	76	82	84	81	83	84	81	71	74	82	82	76	82	84	83	76	78	80	78	73	71	67	63	57	65	65	66	66
	MIN	39	34	42	44	48	48	59	63	66	57	41	42	44	53	60	57	55	49	41	39	50	60	44	45	40	48	36	48	36	37	39
CHILLICOTHE RADIO KCHI	MAX	64	65	72	80	75	80	79	83	81	70	69	74	80	81	81	84	81	74	81	85	81	68	76	68	59	56	60	61	61	64	63
	MIN	32	33	40	43	45	45	60	63	59	41	39	46	49	51	55	56	49	41	44	59	57	39	40	37	39	32	41	33	31	29	38
CLEARWATER DAM	MAX	61	62	67	77	80	83	80	84	82	80	75	74	81	78	78	82	83	78	77	79	81	76	77	73	65	64	58	61	65	63	64
	MIN	35	31	35	42	43	45	60	59	66	53	31	38	43	48	55	48	46	41	39	37	48	57	35	40	34	44	31	33	30	35	38
CLINTON 1 NNW	MAX	57	63	65	68	79		84	76	86	86	67	75	76	81	77	81	82	75	73	83	87	70	70	78	63	67	57	59	60	63	60
	MIN	30	30	34	45	48		60	65	66	39	39	45	45	48	53	54	49	37	38	45	57	39	35	34	31	31	27	31	27	30	35
COLUMBIA WB AIRPORT	MAX	62	65	72	80	73	83	72	84	80	62	72	76	81	79	82	82	73	75	79	83	73	65	76	63	58	55	58	60	61	64	61
	MIN	34	37	40	48	49	53	62	63	58	44	39	50	50	54	59	56	50	43	45	57	52	47	43	40	41	37	44	36	34	30	39
CONCEPTION	MAX	63	66	74	82	82	80	78	81	83	69	78	75	78	81	81	84	84	74	82	82	82	66	69	69	61	55	58	58	61	61	65
	MIN	34	37	44	51	43	53	59	63	58	35	37	48	52	55	58	56	44	44	50	58	52	38	43	36	36	29	40	34	33	32	37
CRYSTAL CITY 1 N	MAX																															
	MIN																															
DONIPHAN	MAX	64	65	71	77	84	83	80	82	84	75	74	75	81	76	78	82	86	79	78	81	84	71	77	72	70	62	62	61	68	65	64
	MIN	36	30	37	40	42	47	56	62	67	56	36	38	45	47	56	49	45	42	38	37	44	56	35	39	33	40	32	32	29	35	38
EDGERTON	MAX	65	66	74	83	75	81	80	85	76	64	73	76	80	81	82	85	75	77	83	84	74	68	77	63	57	57	61	59	62	64	63
	MIN	29	32				43	50	56		37	32	49	46	50		52	42	40		55				35	34	36					
ELDON	MAX	62	66	71	78	76	84	74	86	82	68	75	75	80	78	80	81	76	76	82	83	74	68	78	71	63	57	58	62	64	61	58
	MIN	37	34	46	49	49	54	62	64	64	44	43	46	49	54	57	54	56	45	45	55	57	48	44	41	40	37	37	38	36	34	38
ELSBERRY	MAX	55	62	65	70	78	70	85	79	84	79	62	68	74	81	81	73	80	74	74	75	80	79	68	74	65	50	51	56	60	59	64
	MIN	33	30	36	40	50	45	56	62	63	47	35	37	45	48	57	54	56	39	37	49	54	54	35	40	44	45	42	32	29	28	31
FARMINGTON 1 E	MAX	60	61	71	78	76	81	78	84	81	77	70	75	80	80	77	80	80	76	76	77	80	75	76	74	64	58	57	62	60	63	65
	MIN	33	26	30	37	43	42	55	60	68	45	33	34	41	50	53	46	45	37	35	37	54	51	36	33	36	43	35	30	25	27	30
FARMINGTON CAA AIRPORT	MAX	60	62	69	75	76	79	77	82	79	68	70	72	78	78	76	80	78	74	75	76	78	65	74	64	62	57	56	61	61	63	65
	MIN	34	28	31	40	47	45	58	60	61	45	34	36	45	54	55	51	48	40	36	41	54	39	32	37	42	40	41	34	29	31	35
FAYETTE	MAX	61	65	71	80	73	81	77	84	83	66	71	75	79	80	81	84	73	74	79	83	75	66	76	68	58	56	58	59	60	61	62
	MIN	33	31	35	46	42	49	62	63	59	46	38	46	47	51	57	54	52	40	43	56	51	44	44	38	46	33	40	36	34	32	39
FAYETTE EXP LAGOON	MAX	58	61	64	71	80	72	81	77	84	83	61	71	75	80	79	81	83	72	74	79	83	72	64	76	67	59	56	58	59	60	62
	MIN	31	31	34	41	47	48	64	63	61	39	35	41	45	46	56	52	53	38	41	56	51	45	36	38	44	33	40	38	30	28	36
FOUNTAIN GROVE WILDLIFE	MAX	62	64	70	78	78	80	77	82	82	71	68	72	77	79	79	82	80	74	80	82	80	64	74	74	60	56	58	59	61	64	63
	MIN	32	30	39	39	44		59	62	56	40	36	42	48	52	54	55	45	40			57	40	43	38	37	31	40	33	31	27	36

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ON 4 SW	MAX	57	62	65	70	77	74	83	72	83	77	62	70	74	78	76	78	80	72	72	70	81	72	65	75	63	59	56	57	60	60	61	69.7
	MIN	35	34	35	38	49	50	51	65	60	42	39	40	49	53	54	57	54	44	44	45	46	47	41	38	39	36	36	34	33	33	36	43.8
T CITY	MAX	63	65	74	82	73	78	76	82	75	60	67	75	79	81	79	85	74	72	80	82	75	64	67	61	52	54	58	58	60	63	63	70.2
	MIN	32	37	42	48	42	52	59	62	56	37	36	45	51	54	55	55	43	42	50	58	52	37	43	36	37	39	43	34	32	33	36	44.5
NVILLE 4 NNW	MAX	63	64	72	73	82	82	80	83	81	75	72	69	78	81	75	82	86	78	77	78	80	73	71	72	68	61	59	65	67	63	64	73.4
	MIN	33	29	34	40	42	44	54	62	69	55	35	37	42	49	56	48	45	43	37	36	44	57	36	37	31	47	29	31	28	32	34	41.8
LTON	MAX	63	65	73	77	82	80	78	83	78	63	72	75	79	82	82	85	74	75	80	84	74	66	76	63	53	55	59	60	62	62	61	71.6
	MIN	32	37	41	44	44	50	59	64	57	37	39	48	50	54	53	56	45	44	48	58	54	38	46	35	37	31	38	33	33	32	39	44.4
IBAL WATERWORKS	MAX	60	64	69	78	68	81	68	80	80	60	65	73	80	80	80	83	69	68	76	81	77	65	76	61	50	52	55	59	57	62	62	69.0
	MIN	34	37	41	48	48	48	62	63	57	41	39	42	50	54	58	55	52	44	43	50	53	47	44	40	40	39	42	35	36	34	40	45.7
ISONVILLE	MAX	56	69		80	78	82	79	86	83	67	77	76	81	71	83	84	75	78	79	84	73	67	79	68	63	61	66	61	63	61	54	72.8
	MIN	31	40	49	45	50	50		69		45		57	55	56	60		59	56	48	63	61	47	45	43	35	33	38	38	36	33	39	47.4
ITAGE	MAX	63	67	73	79	80	84	78	88	82	69	75	73	82	76	82	82	75	78	83	85	77	69	79	64	65	56	57	60	64	60	56	72.9
	MIN	30	29	33	41	46	47	64	63	69	42	34	42	45	46	54	48	45	35	35	57	56	45	35	35	29	35	25	29	25	29	35	41.4
ON	MAX	63	62	62	71	76	82	80	77	81	81	71	71	74	79	75	78	86	81	78	76	79	75	71	75	69	65	57	58	62	66	64	72.4
	MIN	29	28	34	42	46	51	59	62	64	45	35	35	48	45	52	48	47	35	35	52	57	52	34	40	35	36	29	32	26	33	31	41.8
ON	MAX	64	66	73	77	80	84	79	84	83	77	71	73	82	81	74	81	85	79	77	80	81	73	75	69	66	61	56	65	65	64	66	73.9
	MIN	36	33	37	41	44	45	55	62	62	54	38	39	43	53	56	51	52	49	41	39	47	55	37	44	37	46	38	34	33	34	35	44.2
CITY LINCOLN UNIV	MAX	62	66	72	79	75	84	77	87	82	66	72	77	81	80	81	80	82	75	80	83	77	67	79	71	61	58	57	61	62	62	60	72.8
	MIN	31	30	33	40	44	40	58	63	62	43	35	41	40	41	49	48	49	39	37	48	57	48	37	35	35	35	37	33	30	29	33	41.3
N CAA AIRPORT	MAX	60	63	71	75	84	81	76	83	81	67	75	68	79	68	77	79	76	77	84	82	72	68	78	64	65	54	57	58	61	56	51	70.6
	MIN	35	38	44	50	54	57	65	70	63	48	48	54	54	57	59	59	52	47	54	63	54	47	47	44	38	35	29	37	34	39	42	48.9
S CITY WB AIRPORT	MAX	62	66	74	81	74	83	80	88	80	64	76	75	81	81	82	84	73	79	84	85	70	68	78	62	57	56	57	60	62	62	59	72.4
	MIN	39	42	49	53	52	60	61	70	59	46	47	58	56	63	60	61	56	48	60	65	54	47	52	44	43	40	39	40	38	36	41	50.9
REEN HAVEN WEST	MAX	62	65	72	79	73	81	78	85	78	64	75	75	80	81	80	83	74	77	83	84	66	67	77	62	55	55	57	59	63	62	60	71.4
	MIN	29	31	38	49	46	48	60	66	54	36	36	45	53	57	52	58	45	39	41	61	41	35	45	34	32	31	33	34	35	29	34	42.8
S CITY UNI OF K C	MAX	63	65	74	82	73	80	78	85	83	70	75	75	80	80	81	84	79	77	85	84	78	66	78	72	60	55	58	59	61	60	59	72.9
	MIN	33	36	41	50	51	54	60	68	62	42	39	53	53	59	56	57	54	43	47	64	60	40	41	44	41	38	36	37	37	34	40	47.4
TT RADIO KBOA	MAX	62	67	69	76	83	84	80	85	86	81	73	75	82	83	76	83	85	82	77	79	82	76	75	72	69	66	61	65	66	64	61	75.0
	MIN	40	35	41	42	44	48	58	63	67	58	40	40	45	53	58	56	51	48	43	38	48	54	41	44	38	47	32	36	34	38	44	45.9
VILLE RADIO KIRX	MAX	61	64	71	79	73	80	73	80	78	64	65	72	78	81	82		78	69	78	81	72	61	73	61	54	50	56	57	57	61	64	69.1
	MIN	32	39	43	50	43	48	61	58	57	39	36	42	53	56	57		47	41	47	53	55	40	45	38	40	32	45	34	31	29	35	44.2
VILLE CAA AIRPORT	MAX	62	64	71	79	69	81	71	81	78	59	66	72	78	80	79	82	70	71	79	81	72	63	74	61	52	53	57	57	59	63	64	69.3
	MIN	30	36	39	49	44	48	60	61	54	38	38	44	52	53	56	56	46	45	44	52	51	40	41	35	38	33	40	33	34	30	36	43.7
ONONG	MAX	60	60	70	75	81	79	78	80	80	75	71	71	77	78	77	80	82	79	76	77	78	73	75	72	66	62	57	60	64	62	60	72.1
	MIN	39	35	43	44	51	52	55	62	65	54	45	45	55	53	59	53	54	50	48	50	57	56	41	49	43	42	36	41	39	41	42	48.4
IOE	MAX	57	64	67	73	80	79	85	75	87	83	69	75	77	82	78	83	82	77	78	83	83	72	69	79	66	65	58	59	62	65	63	73.4
	MIN	32	30	30	35	47	47	55	60	65	46	36	37	46	48	50	51	51	38	36	37	57	50	35	36	36	40	32	35	29	30	33	41.6
	MAX	55	58	62	69	73	80	80	75	83	78	66	73	70	77	70	77	78	74	76	84	81	74	67	77	64	65	55	57	59	62	56	70.2
	MIN	30	34	38	45	48	52	57	63	67	41	38	45	45	53	55	53	47	38	40	54	58	39	41	39	34	33	26	30	30	30	34	43.1
OP 3 SW	MAX																																
	MIN																																
N	MAX	60	65	69	78	78	81	75	85	82	70	71	73	81	76	80	80	73	75	80	80	71	67	77	63	62	55	55	59	61	57	56	70.8
	MIN	32	35	39	47	51	56	64	65	68	46	40	45	55	54	57	53	55	41	44	55	59	51	43	40	38	39	31	36	31	35	35	46.5
STON	MAX	58	64	66	73	81	74	82	79	86	79	63	73	76	81	81	81	83	74	75	82	85	67	65	76	63	58	56	58	60	61	63	71.7
	MIN	37	38	41	48	48	50	58	63	62	42	43	46	52	55	56	58	51	45	47	55	62	44	45	40	39	35	36	37	35	34	35	46.4
G 4 N	MAX	52	62	62	69	76	81	78	73	80	80	66	71	72	78	74	77	78	77	74	75	77	74	68	76	63	67	54	53	61	65	61	70.1
	MIN	31	31	35	42	45	53	60	64	67	45	37	42	49	49	57	51	49	38	40	50	58	53	37	37	34	40	28	31	27	31	34	43.4
OO	MAX	62	63	72	78	85	83	75	86	82	72	75	71	81	70	79	80	77	79	85	82	74	69	78	66	66	56	59	61	62	56	50	72.1
	MIN	34	37	41	43	47	56	62	65	67	47	43	41	56	53	50	53	50	43	52	55	52	51	41	44	38	34	32	37	33	39	40	46.3
ANA STARKS NUR	MAX	63	66	70	79	75	82	76	82	82	74	68	73	80	81	80	82	73	74	76	81	77	72	77	65	57	56	57	61	62	65	69	72.1
	MIN	32	30	34	44	47	47	62	63	62	44	35	37	45	51	53	55	53	38	36	49	56	50	36	38	42	44	44	34	29	26	31	43.5
	MAX	59	62	64	71	81	70	82	73	82	81	60	68	74	79	81	81	83	73	73	79	82	73	63	74	63	57	55	58	60	60	64	70.5
	MIN	33	35	42	44	44	47	51	61	58	38	39	40	52	53	56	56	49	43	43	55	57	43	43	37	37	33	38	35	34	32	33	43.9
CAA AIRPORT	MAX	61	64	68	75	82	83	78	83	84	72	70	72	80	84	71	82	84	77	75	78	79	70	73	69	68	59	57	64	65	64	62	72.7
	MIN	40	37	43	46	51	51	61	62	67	51	43	46	49	53	61	58	54	46	46	43	48	49	43	48	43	41	36	39	36	40	44	47.6
HILL	MAX	61	62	70	75	76	81	79	80	79	77	70	73	79	81	76	80	83	76	77	74	79	69	74	68	69	60	56	65	63	62	64	72.2
	MIN	37	29	34	40	43	43	52	64	66	53	35	36	37	51	53	47	46	46	35	38	43	54	36	40	35	44	31	32	31	35	34	41.9
LL	MAX	62	64	72	80	73	82	79	85	83	71	71	76	80	79	82	83	80	74	82	83	80	64	76	73	60	56	59	60	60	61	59	72.5
	MIN	33	36	39	47	47	52	62	65	59	38	39	50	49	54	57	55	50	42	46	55	51	40	43	34	35	32	36	33	31	30	40	44.5
IELD	MAX	60	61	71	77	83	80	74	85	82	76	74	70	80	73	80	80	78	76	80	81	74	69	78	72	59	57	56	59	62	56	59	71.7
	MIN	32	37	39	45	51	56	63	65	66	45	40	49	56	53	58	54	54	41	50	51	61	55	41	42	38	38	30	33	31	35	38	46.7
LLE RADIO KNIM	MAX																																
	MIN																																
S	MAX	57	65	65	72	81	68	82	72	80						85	82	85			78			63	73	62	49	49	58	60	60		
	MIN	32	34	39	42	42	44	45		57							55	42					41	43	36	37	32	42	32	32	30		
	MAX	57	60	64	71	79	72	82	74	83	82	62	67	75	81	79	80	82	72	72	77	81	75	66	77	63	59	55	57	60	60	63	70.5
	MIN	33	34	36	40	47	50	51	63	61	40	36	45	49	52	53	55	50	41	41	41	51	45	41	36	37	34	40	33	32	28	30	42.7
Y RADIO KNCH	MAX	61	64	71	80	70	82	76	83	82	68	70	76	80	81	82	83	73	73	79	79	75	63	76	65	57	55	59	59	61	63	64	71.3
	MIN	31	36	38	46	46	52	61	64	58	39	36	46	49	53	58	55	52	42	45	55	52	44	42	35	36	32	43	35	32	30	39	44.6
	MAX	62	62	73	84	82	83	76	85	86	80	76	76	81	77	77	80	83	79	84	82	77	69	79	75	66	59	59	59	63	58	52	73.7
	MIN	31	33	41	49	48	55	65	69	70	48	42	51	57	52	59	53	50	46	49	63	55	50	39	46	38	38	26	31	30	38	43	47.3
N GROVE 2 N	MAX	60	61	69	74	81	78	74	79	79	78	71	71	78	75	77	78	80	76	75	76	72	69	75	73	63	60	55	60	64	59	65	71.1
	MIN	33	34	39	46	48	53	59	59	64	47	39	47	52	53	56	53	53	49	48	49	57	49	43	43	39	39	30	34	31	38	39	45.9
VERNON 3 SW	MAX	61	61	73	78	84	83	78	88	83	75	73	70	81	70	78	80	81	76	85	83	74	68	79	66	65	55	58	59	62	55	51	72.0
	MIN	28	29	37	38	45	51	63	66	69	45	36	44	54	50	58	55	49	35	41	59	53	49	36	44	34	35	23	27	25	38	36	43.6
	MAX	63	63	73	77	84	85	76	84	83	82	75	80	77	78	77	80	81	81	83	84	78	70	78	76	66	64	60	59	61	58	55	73.9
	MIN	28	29	38	43	49	54	58	66	67	44	38	48	47	58	49	52	48	36	43	57	53	45	37	42	28	36	24	28	25	34	35	43.2

See reference notes following Station Index.

DAILY TEMPERATURES

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NEVAOA SEWAGE PLANT	MAX	65	67	74	77	84	85	82	86	85	83	77	75	81	79	80	83	79	82	87	85	82	70	80	78	68	62	61	63	67	64	
	MIN	31	34	39	47	48	52	64	67	72	40	36	50	49	52	57	54	48	36	45	60	54	35	40	35	29	29	24	28	24	31	
NEW FLORENCE	MAX	64	61	69	77	75	84	78	86	76	61	69	75	78	78	78	80	71	72	78	81	75	68	75	64	59	56	56	59	60	61	
	MIN	33	35	38	46	48	50	62	64	61	41	38	43	51	55	58	55	53	43	46	52	59	49	42		39	38	42	35	33	31	
NEW FRANKLIN 1 W	MAX	62	65	71	79	74	81	80	84	84	72	72	75	79	78	80	81	79	74	80	83	80	64	75	72	60	56	57	60	62	63	
	MIN	32	32	38	50	47	52	62	64	61	41	39	46	48	51	59	57	52	53	41	57	51	44	43	38	37	34	40	36	33	30	
OREGON	MAX	65	67	76	83	72	81	80	85	77	61	74	77	80	83	81	86	78	77	84	82	72	66	70	62	54	56	58	60	62	64	
	MIN	33	40	46	53	44	57	61	64	59	37	39	52	54	60	51	58	46	42	55	63	48	38	48	36	37	31	38	36	31	32	
OSCEOLA	MAX	62	65	71	78	79	84	78	88	84	70	75	74	85	77	80	81	73	78	83	85	80	68	79	74	64	55	58	61	65	61	
	MIN	30	31	37	49	48	50	64	66	68	48	36	46	50	49	56	53	50	38	40	63	54	43	38	39	37	35	28	35	28	31	
OZARK BEACH	MAX	58	62	61	73	79	84	82	79	86	82	71	73	68	82	77	80	82	85	79	80	81	74	73	80	71	67	56	59	62	65	
	MIN	34	34	34	42	44	53	55	56	62	51	41	50	46	47	48	57	49	40	41	42	46	54	39	40	37	39	29	29	30	31	
PERRYVILLE	MAX	61	63	71	79	76	81	78	83	79	77	70	72	81	83	78	82	82	76	75	77	80	73	75	68	64	60	56	62	61	61	
	MIN	37	32	36	45	51	45	58	64	66	52	40	39	45	56	56	52	52	47	41	42	50	58	39	41	43	46	41	40	37	34	
PIERCE CITY 4 NNE	MAX	61	62	72	77	84	83	76	86	81	75	75	68	81	70	78	80	80	79	85	84	76	68	79	67	66	56	59	60	62	57	
	MIN	32	38	42	45	51	55	63	66	68	45	47	44	55	52	56	54	53	48	52	59	53	50	43	44	38	38	29	35	30	35	
POPLAR BLUFF	MAX	62	64	71	76	82	83	80	82	83	73	73	73	80	83	73	81	87	79	77	79	80	69	75	72	70	65	60	65	67	66	
	MIN	41	36	40	43	45	48	57	61	64	59	39	41	45	53	59	52	49	51	42	39	47	56	39	44	42	48	36	40	35	40	
PORTAGEVILLE	MAX	63	67	69	80	83	83	81	82	84	80	71	75	80	83	76	82	84	84		79	82	80	74	72	69	65	62	65	66	65	
	MIN	40	36	43	44	50	50	59	63	67	58	42	45	47	56	59	57	53	50	46	42	48	57	43	46	40	46	35	38	35	37	
PRINCETON	MAX	64	65	74	83	82	79	77	83	81	71	67	74	80	83	82	85	83	75	80	84	82	65	72	69	62	53	57	59	59	66	
	MIN	29	32	41	48	42	51	59	62	56	38	33	44	50	52	55	58	39	38	44	58	54	38	37	35	35	31	44	28	30	25	
ROLLA SCHOOL OF MINES	MAX	50	59	62	69	75	75	79	75	81	81	65	69	70	80	77	78	80	75	73	76	78	70	66	75	60	60	63	58	56	59	
	MIN	37	33	39	48	53	52	65	64	68	48	42	43	51	58	58	55	56	48	43	47	60	53	42	43	40	40	37	39	38	38	
SAINT CHARLES	MAX	61	65	71	79	75	83	78	84	80	74	74	71	82	79	75	81	75	74	74	79	81	74	78	72	60	57	58	61	60	62	
	MIN	33	33	34	40	51	49	59	60	64	48	37	40	45	49	55	51	55	41	40	49	54	55	38	41	42	46	43	38	34	31	
SAINT JOSEPH WB AIRPORT	MAX	64	66	75	82	72	81	80	85	73	63	73	76	79	82	81	86	74	77	84	84	69	67	72	61	52	56	57	59	61	62	
	MIN	33	37	46	51	47	56	60	65	52	40	39	51	55	55	57	56	47	42	54	64	47	42	45	37	37	32	37	30	32	29	
SAINT LOUIS WB AIRPORT	MAX	59	64	71	79	71	81	79	85	80	62	66	70	80	79	74	82	73	73	73	77	79	66	76	63	54	56	54	59	57	61	
	MIN	37	37	40	49	54	50	62	65	60	48	43	47	51	58	60	58	55	47	46	50	56	51	44	43	43	46	44	39	37	37	
SAINT LOUIS RFC CITY	MAX	56	62	66	70	77	73	81	76	83	77	62	65	70	79	78	75	81	73	74	73	77	79	65	77	62	54	55	54	59	57	
	MIN	40	44	45	48	57	51	53	63	67	51	47	50	50	58	60	60	61	55	53	50	55	58	50	48	46	46	45	43	42	42	
SAINT LOUIS UNIVERSITY	MAX	62	63	70	76	71	79	76	85	80	66	66	70	79	77	74	81	74	71	72	76	79	72	76	67	58	56	53	59	58	60	
	MIN	40	45	45	48	54	48	56	63	60	39	44	47	50	62	58	52	56	51	49	43	54	54	41	39	41	45	39	36	42	41	
SAINT LOUIS WASH UNI	MAX																															
	MIN																															
SALEM	MAX	57	61	63	72	79	78	81	78	81	83	69	71	76	82	77	78	81	78	75	78	80	78	69	78	65	64	55	56	60	63	
	MIN	32	29	34	41	47	51	60	60	66	45	36	41	49	51	57	51	50	38	39	40	57	53	36	39	37	40	32	36	28	31	
SALISBURY	MAX	67	68	73	82	74	85	78	85	83	64	73	76	82	83	83	85	78	77	81	86	77	67	77	66	60	57	63	62	64	65	
	MIN	32	34	40	47	45	51	62	63	60	38	37	45	49	53	56	57	49	44	43	56	53	43	41	38	38	34	43	35	33	31	
SAVERTON L ANO O 22	MAX	62	65	70	80	70	83	74	81	82	71	65	73	80	82	81	83	72	70	76	82	72	70	77	67	58	61	56	58	61	59	
	MIN	39	35	42	52	51	51	64	65	63	46	41	44	50	54	61	60	57	45	44	51	60	52	44	44	45	42	47	39	37	36	
SEOALIA	MAX	61	65	72	80	77	84	78	86	84	72	75	75	81	78	81	82	78	75	82	84	79	63	77	74	60	57	59	55	61	60	
	MIN	33	37	40	49	49	57	64	66	61	42	41	51	50	56	59	56	51	45	49	61	53	42	45	37	36	33	34	34	32	31	
SELIGMAN	MAX	58	57	73		80	80	73	81	79	75	70	67		80	75	78	79	76		83	72	67	75	69	63	59	57	58	60	54	
	MIN	34	35	46		52	53	63	65	67	48	44	49		51	53	52	55	48		50	54	48	42	46	39	35	30	37	32	35	
SEYMOUR 1 NNW	MAX	56	55	65	72	72	74	76	78	78	80	68	72	72	70	72	74	74	74	75	74	72	60	70	68	62	54	54	58	56	58	
	MIN	36	37	39	45	54	52	62	64	62	56	40	46	48	51	54	54	54	44	48	50	50	51	40	46	36	36	30	35	38	39	
SHELBINA	MAX	62	64	70	80	79	83	80	83	81	77	68	75	80	80	81	83	81	73	78	82	79	64	75	73	61	55	57	60	60	64	
	MIN	29	29	33	45	46	43	61	60	60	36	32	39	46	50	54	56	49	36	37	58	58	39	41	34	45	34	45	32	32	26	
SIKESTON	MAX	61	63	64	70	75	80	83	79	83	80	72	71	73	80	80	73	81	83	77	75	78	80	69	72	69	68	60	56	64	65	
	MIN	40	36	40	43	46	47	54	60	65	60	39	40	42	50	55	51	50	45	40	40	45	50	40	42	35	39	36	35	33	36	
SIKESTON CROP EXP FARM	MAX	61	63	69	74	80	83	78	83	82	75	70	71	80	81	73	80	83	76	72	77	80	70	72	68	66	59	56	63	63	64	
	MIN	37	34	39	40	43	46	56	61	60	55	38	40	40	52	56	53	49	46	41	36	44	51	38	42	37	44	46	33	33	35	
SPICKARO 7 W	MAX	62	63	73	80	80	78	76	80	80	65	68	74	78	80	80	83	77	73	78	83	76	63	70	61	55	55	60	59	60	65	
	MIN	30	35	42	49	43	42	58	63	55	37	34	48	50	55	54	55	40	39	46	53	55	38	45	35	36	30	42	32	30	27	
SPRINGFIELO WB AIRPORT	MAX	59	60	72	77	83	79	75	85	81	65	71	68	80	71	77	79	75	75	80	81	72	65	78	62	63	52	54	57	60	55	
	MIN	34	37	40	43	50	55	62	64	63	46	41	47	55	52	57	53	50	42	46	55	52	49	40	43	37	36	31	37	32	38	
STEFFENVILLE	MAX	62	64	71	81	71	82	75	81	81	66	66	75	79	81	80	83	78	71	77	80	75	63	74	64	57	52	58	59	58	64	
	MIN	32	35	39	48	45	48	61	61	56	37	37	41	49	53	57	58	48	43	39	54	58	43	44	38	39	35	45	34	32	29	
SWEET SPRINGS	MAX	64	66	75	82	74	83	80	86	84	67	75	78	82	80	84	84	74	76	82	85	74	66	78	65	61	58	62	62	62	62	
	MIN	30	30	36	45	46	51	63	66	60	39	35	46	46	50	56	56	50	40	41	60	53	40	40	35	35	32	34	33	30	27	
TARKIO	MAX	65	68	78	87	73	78	81	85	78	62	72	78	82	84	84	88	74	78	82	78	70	66	69	61	64	57	56	59	61	63	
	MIN	30	36	44	50	41	54	62	60	57	38	34	44	52	54	55	55	39	37	48	61	49	40	41	34	37	28	38	31	30	28	
TREMTON	MAX	64	67	75	84	71	81	76	84	75	64	68	75	81	84	82	85	76	74	82	85	77	65	73	62	54	55	57	58	60	62	
	MIN	31	36	41	50	43	41	60	64	57	39	36	47	49	54	55	57	45	47	46	57	57	40	44	36	38	33	44	34	33	30	
UNION 1 SE	MAX	63	67	70	73	75	86	81	87	81	66	71	78	84	80	77	83	76	75	79	82	83	73	78	65	62	58	58	63	61	63	
	MIN	29	27	29	34	46	43	58	64	64	47	34	37	44	52	56	50	52	37	35	41	52	56	43	38	40	44	43	39	30	28	
UNIONVILLE	MAX	61	63	71	80	69	79	73	79	74	61	66	70	77	80	79	82	73	71	77	82	74	62	70	62	52	52	59	57	58	63	
	MIN	33	37	44	50	42	50	59	60	56	39	36	45	52	54	55	57	42	42	47	58	58	41	46	37	38	31	44	33	32	32	
VAMDALIA	MAX	60	65	69	78	70	83	75	80	79	74	65	72	79	80	80	82	71	70	78	81	75	65	75	67	55	54	56	59	60	61	
	MIN	33	33	39	49	47	48	60	64	61	40	37	41	49	53	59	55	50	42	40	48	47	46	45	37	36	38	42	33	31	30	
VERSAILLES	MAX																															
	MIN																															
VICHY CAA AIRPORT	MAX	59	63	72	78	76	82	76	83	82	66	72	74	82	77	79	80	73	74	78	80	69	66	77	62	62	55	54	59	60	60	
	MIN	35	37	42	46	50	52	64	65	60	46	42	45	55	57	57	56	53	46	48	56	55	50	44	42	40	38	38	38	36	35	
WAPPAPELLO OAM	MAX	60	62	62	71	75	81	82	78	82	82	74	72	73	80	81	71	82	85	79	76	78	80	68	75	72	69	62	59	66	66	
	MIN	40	39	43	44	48	49	59	62	65	56	42	41	49	54	58	54	53	51	47	42	50	58	44	49	43	47	38	40	38	41	

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WARRENSBURG CENT T COL	MAX	62	66	73	80	75	82	79	86	83	71	74	75	80	77	82	83	78	76	82	85	80	65	78	69	61	57	58	60	61	60	57	72.7
	MIN	37	41	43	49	50	57	65	61	60	43	44	55	43	58	58	57	54	47	53	61	53	44	46	40	40	37	35	37	36	36	43	47.8
WARRENTON 1 N	MAX	61	66	70	79	76	85	76	84	79	64	71	75	80	78	79	81	76	78	77	82	77	68	79	71	59	53	54	58	59	63	61	71.6
	MIN	32	34	39	49	47	48	62	62	62	43	42	41	52	55	57	52	55	44	43	51	59	50	42	39	40	43	41	36	34	31	39	45.9
WARSAW NO 1	MAX	63	67	73	80	78	84	75	89	85	66	75	76	82	80	81	83	75	78	85	86	76	68	79	71	65	57	59	61	64	62	55	73.5
	MIN	32	31	35	44	47	50	60	65	66	40	36	44	46	50	56	52	51	37	38	58	52	42	37	35	36	35	28	32	28	30	38	42.9
WASOLA	MAX	62	60	71	75	83	81	77	83	80	72	72	72	80	74	80	80	83	79	80	81	72	72	77	72	65	57	57	62	64	58	61	72.3
	MIN	36	34	43	43	53	52	58	62	63	49	41	46	53	54	55	53	52	46	44	52	58	52	39	46	42	39	31	39	38	38	40	46.8
WAYNESVILLE 2 W	MAX	62	62	73	81	79	83	77	85	85	72	75	75	83	77	80	85	79	80	82	82	74	71	81	68	67	57	57	65	67	61	57	73.6
	MIN	29	26	30	38	43	50	65	64	67	42	32	37	45	45	56	47	45	34	32	55	59	51	33	36	32	38	27	30	26	29	32	41.1
WEBSTER GROVES	MAX	59	62	68	76	76	81	78	85	82	77	67	71	78	76	76	80	79	74	73	77	80	76	74	74	61	56	56	56	58	61	63	71.3
	MIN	35	34	37	45	55	59	58	62	64	48	40	43	46	54	56	54	59	44	45	47	54	55	42	43	44	45	43	39	37	35	39	47.1
WEINGARTEN	MAX	61	64	72	78	77	82	78	84	81	78	71	76	81	83	80	83	80	78	77	79	81	70	77	68	64	59	56	63	60	64	64	73.2
	MIN	35	34	40	49	47	52	60	61	64	49	40	43	50	60	58	55	60	48	49	45	55	55	44	46	45	44	42	40	39	35	40	47.9
WELDON SPRING EXP FARM	MAX	55	61	65	72	79	73	84	79	84	80	65	70	75	80	78	77	83	74	74	78	80	82	70	78	65	58	57	57	61	59	61	71.4
	MIN	31	29	30	37	46	49	50	63	65	46	36	38	42	52	55	55	54	39	39	50	51	55	40	39	42	43	42	38	32	32	36	43.7
WEST PLAINS	MAX	62	60	71	75	83	80	79	81	83	70	72	75	80	79	77	80	82	78	78	78	77	69	76	71	66	55	59	61	65	61	61	72.4
	MIN	33	29	36	41	43	46	59	60	62	41	37	38	48	43	51	46	47	38	37	41	53	40	34	39	37	31	28	32	30	37	37	41.1
WILLOW SPRINGS	MAX	61	63	70	75	82	80	78	82	82	73	71	73	80	75	75	80	83	78	77	79	76	70	76	69	65	59	58	61	65	60	60	72.1
	MIN	33	28	36	40	43	47	60	60	63	50	36	38	49	43	55	45	44	36	35	40	52	52	34	40	35	39	26	30	28	37	34	41.5
WINDSOR 3 NW	MAX	63	65	72	79	78	83	79	86	85	65	76	76	80	79	81	82	75	78	83	85	75	66	78	70	63	58	59	61	64	61	57	73.0
	MIN	36	36	38	46	49	54	63	65		40	40	51	49	54	57	54	52	44	47	58	51	44	41	40	39	35	34	38	35	35	43	45.6

EVAPORATION AND WIND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
FAYETTE EXP LAGOON	EVAP	.14	.14	.14	.13	.13	.14	.05	.09	.08	.23	.24	.10	.19	.17	.18	.16	.19	.18	.17	.19	.27	.05	.18	.19	.18	.18	.18	.10	.14	.10	.04	4.65
	WIND	83	41	42	49	94	43	116	95	140	140	74	31	81	64	73	50	97	54	51	74	139	67	35	103	125	126	136	78	70	69	27	2467
	MAX	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	MIN	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
LAKESIDE	EVAP	.05	.13	.13	.12	.14	.15	.21	.03	.14	.17	.19	.10	.12	.12	.10	.11	.15	.21	.13	.16	.22	.09	.14	.15	.15	.17	.11	.04	.10	.10	.07	4.02
	WIND	52	28	23	21	25	20	65	21	63	62	42	7	25	17	15	14	28	29	11	49	84	42	30	35	59	95	65	26	31	24	19	1127
NEW FRANKLIN 1 W	EVAP	.10	.12	.15	.21	.14	.19	.15	.13	–	.33	.11	.18	.19	.16	.18	.19	.18	.18	.11	.27	.18	.12	.21	.15	.13	.11	.09	.09	.10	.06	.06	4.728
	WIND	35	18	31	77	30	66	99	92	93	115	17	50	59	40	62	64	54	14	30	94	63	41	78	57	89	89	47	*	70	12	9	1695
	MAX	66	68	70	75	75	76	72	–	–	–	70	68	73	73	77	78	69	72	72	75	64	65	68	–	55	55	51	58	60	58	50	67.1
	MIN	31	37	40	48	49	50	60	–	–	–	41	48	48	51	56	55	52	52	43	51	56	44	42	–	36	32	38	34	30	29	38	44.1
WELDON SPRINGS EXP FARM	EVAP	.05	.11	.12	.14	.14	.18	.24	.08	.12	–	.18	.13	.09	.12	.12	.12	.13	.17	.10	.14	.17	.07	.09	.16	.11	.09	.12	.04	.11	.09	.09	3.748
	WIND	26	17	12	26	41	38	37	53	59	48	23	27	19	24	20	37	37	27	13	21	47	28	13	49	28	53	35	25	37	57	24	1001

MAX AND MIN IN DAILY EVAPORATION TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

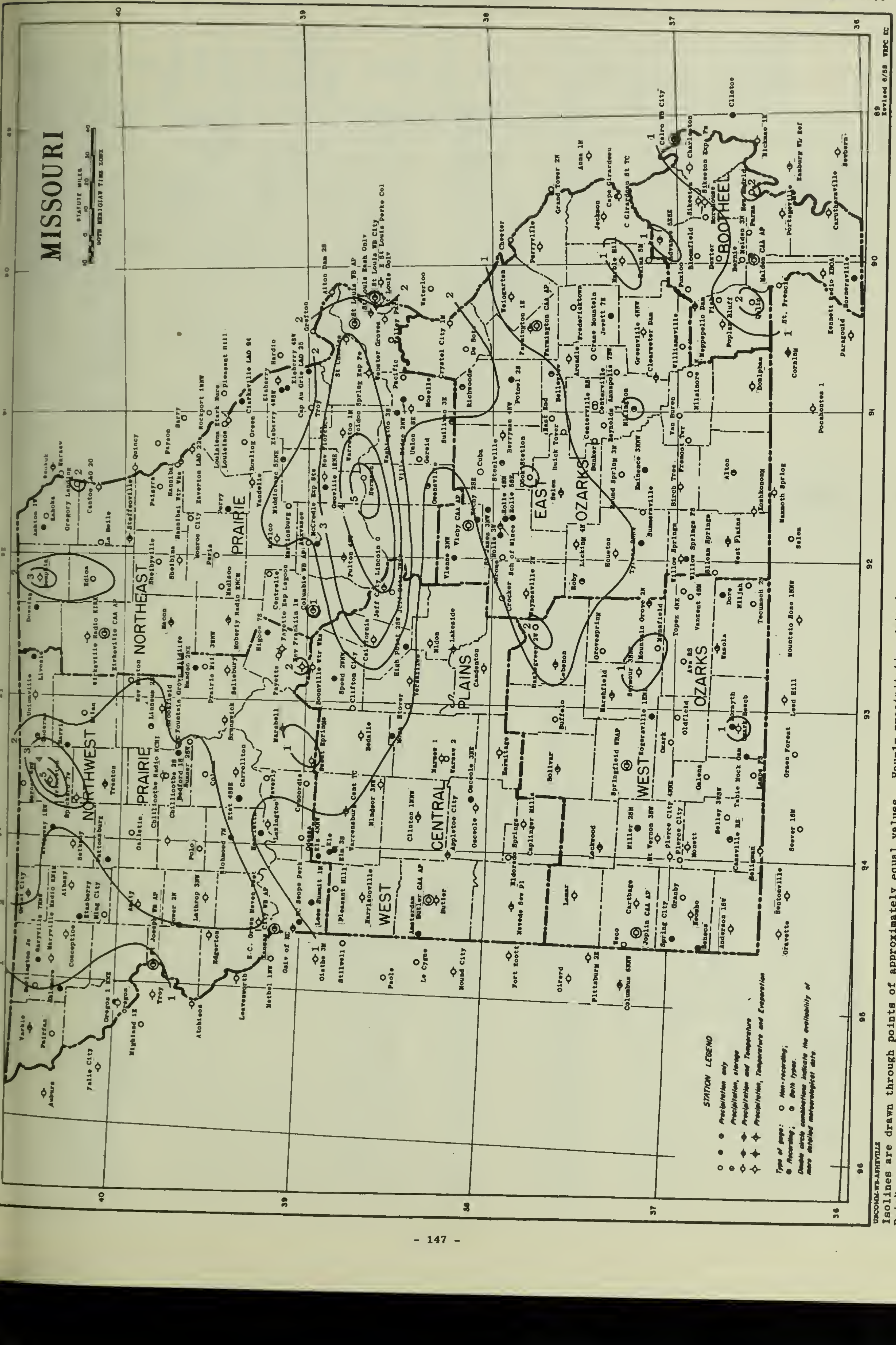
DEPTH	TIME	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CONCEPTION																																
1 INCH	5PM	60	60	63	67	64	65	70	71	65	55	59	64	65	67	68	68	63	64	66	67	60	58	60	57	57	52	55	51	54	53	54
3 INCHES	5PM	58	58	60	63	63	63	67	65	65	55	57	61	67	63	65	66	62	62	62	65	60	56	58	58	52	50	54	52	52	51	52
6 INCHES	5PM	58	59	59	61	61	62	64	65	65	59	58	60	61	62	63	64	62	61	61	63	61	58	58	57	55	53	54	53	53	53	53
12 INCHES	5PM	62	61	61	62	62	62	63	64	65	63	61	61	61	62	63	63	63	64	62	63	62	61	60	59	58	57	56	56	55	55	55
24 INCHES	5PM	66	65	64	64	64	64	64	63	65	65	64	63	63	64	64	63	64	64	63	63	63	63	63	62	61	61	60	59	59	59	56
48 INCHES	5PM	67	67	66	66	65	65	65	65	65	65	65	65	65	64	65	64	64	64	64	64	64	64	64	63	63	65	63	62	63	62	62
72 INCHES	5PM	65	65	65	65	65	65	65	65	65	64	64	64	64	64	64	64	64	64	64	64	63	63	63	64	63	63	63	62	62	63	62
SIKESTON																																
1 INCH	6PM	56	55	58	63	71	69	68	74	73	62	60	63	66	65	65	68	71	66	63	67	66	59	61	58	58	56	56	55	53	63	51
3 INCHES	6PM	61	58	63	67	73	73	71	74	73	68	64	67	69	67	67	71	72	71	68	68	68	62	64	61	60	59	57	59	56	67	54
6 INCHES	6PM	62	60	64	68	77	72	71	73	73	69	65	68	70	68	67	72	72	70	68	69	68	63	64	61	61	60	58	59	58	68	55
12 INCHES	6PM	63	61	62	63	65	67	68	69	70	68	66	64	65	64	66	67	67	66	65	64	64	64	63	61	60	59	59	57	55	64	56
24 INCHES	6PM	67	65	64	64	64	65	66	67	68	68	67	65	65	65	65	66	66	66	65	65	64	64	64	63	62	62	62	60	59	59	58
48 INCHES	6PM	70	69	69	69	68	68	68	68	68	68	68	68	67	67	67	67	67	67	67	67	67	66	66	66	66	65	65	64	64	64	63
72 INCHES	6PM	69	69	69	69	68	68	68	68	68	67	67	67	67	67	67	67	67	67	67	66	66	66	66	66	66	65	65	65	65	65	64

MERCURY (IN GLASS) SOIL THERMOMETERS.
CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

Highest Temperature 89 on the 8 at Warsaw No. 1.
Lowest Temperature 23 on the 29+ at 2 Stations.
Greatest Total Precipitation 5.22 inches at Princeton.
Least Total Precipitation 0.00 inches at 4 Stations.
Greatest one-day precipitation 3.52 inches on the 9 at Jeff City Lincoln Univ.

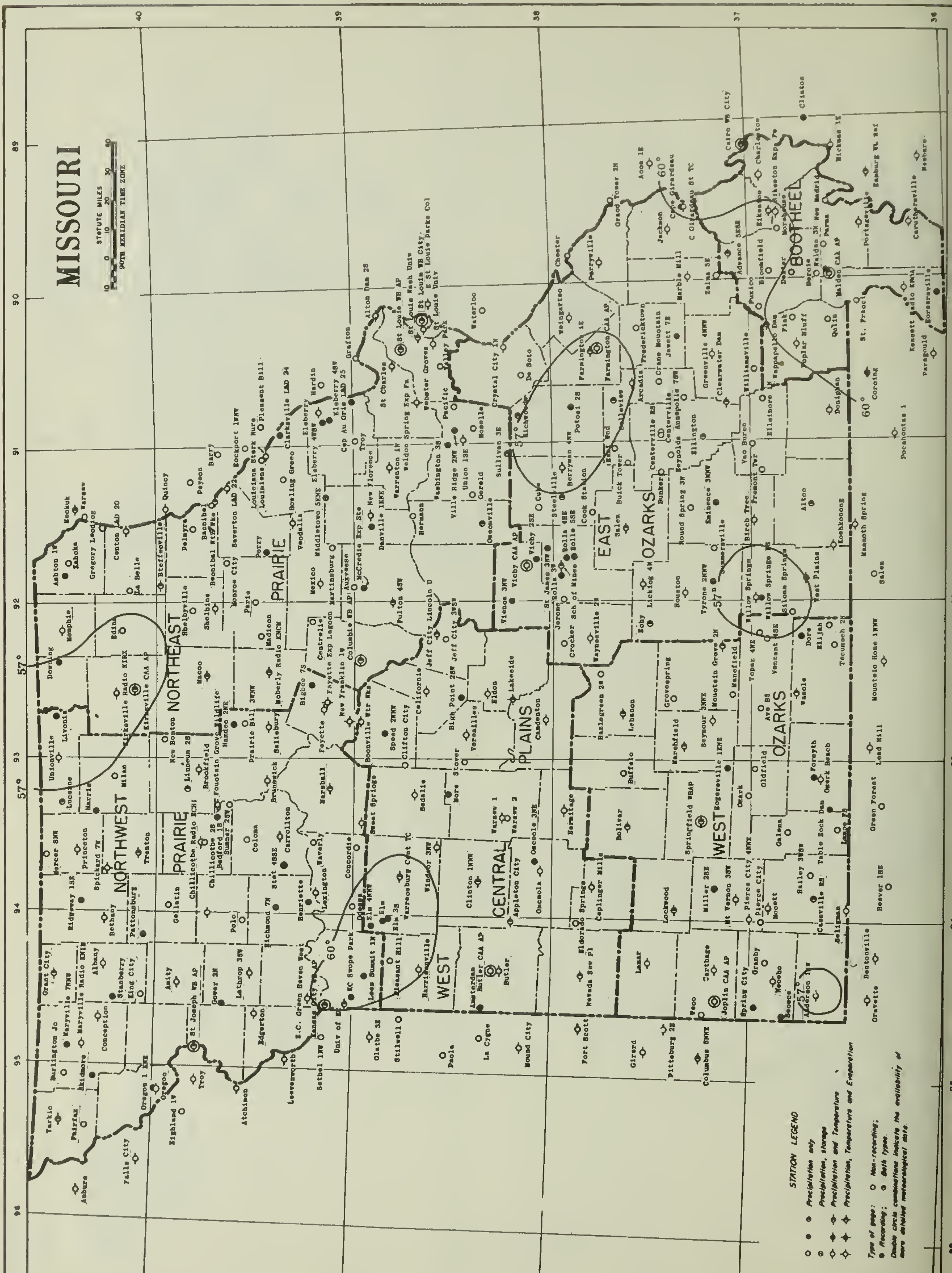
TOTAL PRECIPITATION

OCTOBER 1958



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
9 ESE	0022	STODDARD	10	37 06	89 50	-	5P	5P		C	NELLO MORONI
[illegible]	0051	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
[illegible]	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
[illegible]	0143	DE KALB	7	39 52	94 26	1010	6P	7A		M	O. M. COLHOUR
[illegible]	0151	BATES	9	38 21	94 35	-				C	R. A. KERSHNER
[illegible]	0164	MCDONALD	8	56 39	94 26	1050	7P	7A		M	JACK E. CUNNINGHAM
[illegible]	0179	IRON	1	57 20	90 47	-		7A			OPAL G. RUTTER
CITY	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
[illegible]	0224	IRON	10	57 35	90 57	926	5P	7A			ARCADIA COLLEGE
[illegible]	0512	CLARK	6	40 27	91 49	-				C	GLEN A. WOODRUFF
[illegible]	0557	CALLAWAY	7	39 01	91 54	873		7P			C. M. HOOK
RANGER STATION	0365	DOUGLAS	11	56 57	92 40	1280		8A			U S FOREST SERVICE
[illegible]	0503	LIVINGSTON	4	59 41	95 25	-				C	HARRY S. STEPHENS
[illegible]	0539	IRON	5	37 41	90 45	1080		7A		C	BEULAH M. ALEXANDER
[illegible]	0595	STODDARD	10	36 40	89 58	500		7A			LOTTIE M. SUMMERS
[illegible]	0597	CRAWFORD	5	37 57	91 10	950	8P	6P			ST LOUIS UNIVERSITY
[illegible]	0608	HARRISON	4	40 16	94 02	-	5P	7A		M	CARL W. SLAUGHTER
[illegible]	0668	SHANNON	1	36 59	91 50	1000	5P	7A		M	MILDRED E. CATLETT
[illegible]	0735	STODDARD	10	36 55	89 56	440		7A			GEORGE E. LONG
[illegible]	0789	POLK	9	57 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
E WATERWORKS	0817	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR H. STOCK
[illegible]	0856	PIKE	6	59 21	91 12	-		8A			MISSOURI HIGHWAY DEPT
[illegible]	0980	LINN	4	59 47	93 05	767	5P	5P			G. F. BREEN
[illegible]	1037	CHARITON	4	59 25	95 08	652	6P	7A			RUBY W. BENECKE
[illegible]	1087	DALLAS	9	57 39	95 06	1200		8A			L. H. HOWERTON
[illegible]	1101	REYNOLDS	1	37 27	91 15	1380		7A			WILLIAM C. SHAFFER
JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
[illegible]	1145	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
CAA AIRPORT	1147	BATES	9	38 18	94 20	870	MID	MID		M	U S CIVIL AERO ADM
[illegible]	1189	MONITEAU	7	58 38	92 34	870	6P	6P			JACK P. CRAWFORD
[illegible]	1212	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
LOCK AND DAM 20	1275	LEWIS	6	40 09	91 51	488	7P	7A		M	U S CORPS OF ENGINEERS
L AND D	1283	LINCOLN	6	59 00	90 42	-				C	U S CORPS OF ENGINEERS
MO STATE	1291	C GIRARDEAU	6	57 19	89 32	490	5P	5P			TEACHERS COLLEGE
[illegible]	1296	C GIRARDEAU	6	57 18	89 51	340		7A			LEE L. ALBERT
HILLS	1504	CEDAR	9	57 48	93 48	750	6P	6P			HARRY F. MANN
[illegible]	1540	CARROLL	7	59 22	95 50	754	6P	6P			HAROLD E. FINLEY
[illegible]	1556	JASPER	8	37 11	94 17	962	6P	7A			MINTFORD C. BALL
ERSVILLE	1564	PEMISCOT	6	56 11	89 39	270	5P	7A		H	VICTOR T. NALLOURE
RANGER STA	1383	BARRY	11	56 41	95 52	1340		7A		C	FLORENCE A. KAROW
[illegible]	1467	REYNOLDS	1	57 26	90 58	840		8A			BERNETTA L. FAULKNER
RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		0A			U S FOREST SERVICE
4	1482	BOONE	6	39 15	92 08	070		8A			MISSOURI HIGHWAY DEPT
[illegible]	1540	MISSISSIPPI	6	36 56	89 21	-	4P	6P			CHARLESTON FIRE DEPT
2 S	1580	LIVINGSTON	4	59 45	95 33	771		7A			H. O. DUPY
RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	695	SS	SS		H	RADIO STATION KCHI
L AND D	1640	PIKE	6	39 22	90 55	-				C	U S CORPS OF ENGINEERS
DAM	1674	WAYNE	1	37 07	90 47	648	4P	7A		C M	U S CORPS OF ENGINEERS
CITY	1704	COOPER	7	38 45	93 02	700		7A			F. S. NEEDY
1 NNW	1711	HENRY	9	38 23	93 47	-	0A	8A		C	LOYD M. NILLAM
[illegible]	1773	CARROLL	4	39 51	93 31	830		7A			JEWEL B. TRUSSELL
WB AIRPORT	1790	BOONE	7	38 50	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
4 ENE	1792	BOONE	7	58 58	92 11	-		7A			UNIVERSITY OF MISSOURI
[illegible]	1822	NODAWAY	7	40 15	94 41	1108	5P	5P		G	FR. ADELHELM HESS
[illegible]	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
STATION	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
N	2004	PULASKI	9	57 58	92 16	-		7A			MILDRED C. JENSLEY
CITY 1 N	2031	JEFFERSON	6	38 14	90 23	420	5P	5P			OSCAR F. TIDD
[illegible]	2043	CRAWFORD	5	38 04	91 24	-		8A			REV. JOS. B. BOLAND
1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
[illegible]	2220	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
[illegible]	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
[illegible]	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
[illegible]	2302	OZARK	11	36 48	92 13	-				C	ALTA M. DEUPREE
[illegible]	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
[illegible]	2406	IRON	5	57 41	91 02	-		7A			C. O. SMITH
[illegible]	2474	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
[illegible]	2482	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
[illegible]	2503	MILLER	7	38 21	92 35	934	5P	5P		H	ARTHUR ROTHWELL
SPRINGS	2511	CEDAR	9	57 55	94 01	860		6P			CLYDE T. SNODGRASS
[illegible]	2519	OZARK	11	58 36	92 09	-		7A			LOYD PRICE
[illegible]	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
[illegible]	2563	CARTER	1	36 57	90 45	800		6P			LLOYD M. PRIVETT
[illegible]	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
4 NNW	2569	JOHNSON	7	30 54	94 04	1000				C	ROBERT E. WILKINSON
3 S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
[illegible]	2591	LINCOLN	6	39 10	90 47	449	8P	8P			U S SOIL CONS SERVICE
4 WSW	2592	LINCOLN	6	59 09	90 51	670				C	JOHN R. NORVEL
4 SW	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
5 NNW	2817	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
[illegible]	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
1 E	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
CAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S CIVIL AERO ADM
[illegible]	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
EXP LAGOON	2828	HOWARD	7	59 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
[illegible]	2881	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
GROVE WILDLIFE	2975	TANEY	11	36 41	95 07	900				C	R. D. THACKER
[illegible]	2995	LIVINGSTON	4	59 42	95 10	670	SS	SS			MO CONSERVATION COMM
[illegible]	3058	MADISON	10	57 34	90 18	720		7A			R. H. LESLIE
TOWER	3052	CARTER	1	36 58	91 14	-		8A			U S FOREST SERVICE
4 SW	3079	CALLAWAY	7	38 48	92 00	818	0A	8A		C	F. E. HILLGARTNER
[illegible]	5094	STONE	11	36 48	93 20	1025		7A			HAROLD O. STEWART
[illegible]	5102	DAVIESS	4	39 55	93 58	-		7A			EUGENE BARLOW
[illegible]	5178	FRANKLIN	5	38 24	91 20	895		6P			EDWIN H. VEMMER
2 N	5300	CLINTON	7	39 59	94 36	985				C	PATRICIA W. GRIER
[illegible]	5541	NEWTON	8	56 55	94 15	1160		7A			MILDRED B. HATCHER
[illegible]	3369	WORTH	4	40 29	94 25	1134	6P	7A		C M	J. HOMER KORN
4 NNW	5451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
LANDING	3483	CLARK	6	40 17	91 30	-		7A			DELORUS J. LEFTWICH
[illegible]	3483	WRIGHT	3	37 24	92 57	-		8A			ROY W. MCNELEY
[illegible]	3537	BARRY	11	56 42	93 46	1300		8P			WILLIAM MADISON
2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
[illegible]	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
[illegible]	3596	MARION	6	39 42	91 21	759		7A			MICHAEL J. DINOIA
WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
[illegible]	3641	SULLIVAN	4	40 18	93 21	-				C	JOHN E. MILLER
SONVILLE	3649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
2 W	3713	LACLEDE	3	57 46	92 27	-		8A			MELVIN R. GALLION
ETTA	3779	RAY	7	39 14	93 58	693				C	SANTA FE WABASH AGENT
[illegible]	3793	GASCONADE	7	38 42	91 27	-		7A			JOSEPH WUNDERLICH
[illegible]	3799	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
7 S	5835	HOWARD	7	39 15	92 32	750				C	HILDA N. HARGIS
POINT 2 SW	5849	MONITEAU	7	58 28	92 57	-				C	MRS. JOHN DUTCHER
RSVILLE	5999	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
[illegible]	4019	TEXAS	3	57 20	91 58	-	8A	8A			THE HOUSTON HERALD
[illegible]	4226	C GIRARDEAU	6	37 23	89 40	460	5P	5P		M	DAVID M. SIEBERT
LINCOLN UNIV	4271	COLE	7	58 34	92 11	840	5P	5P		C M	LINCOLN UNIVERSITY
CITY	4276	COLE	7	58 35	92 11	810		7A			ROBERT R. HENDERSON
[illegible]	4291	PHELPS	3	37 58	91 59	695		7A			CLOYCE L. CLINE
[illegible]	4301	MADISON	10	57 22	90 21	815				C	HOWARD R. GREGORY
CAA AIRPORT	4315	JASPER	8	37 10	94 50	982	MID	MID		H	U S CIVIL AERO ADM
[illegible]	4349	CLARK	6	40 25	91 45	-		8A			WESLEY E. MAYDEN
CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
HAVEN WEST	4367	CLAY	7	59 12	94 33	882	MID	7A			E. O. FARTHING
CITY SWOPE PARK	4374	JACKSON	7	59 00	94 52	775				C	GEORGE B. HOWELL
IVERSITY OF K C	4379	JACKSON	7	39 02	94 35	908	6P	6P		C	UNIVERSITY OF KANS CITY
RADIO KBOA	4417	DUNKLIN	1	56 13	9D D4	285	5P	5P			RADIO STA KBOA
CITY	4505	GENTRY	7	4D D3	94 31	1095		8P			JOHN H. MARTIN
RADIO KIRX	4344	ADAIR	[illegible]	4D 13	92 35	970	8P	6P			RADIO STATION KIRX

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
KIRKSVILLE CAA AIRPORT	4549	ADAIR	6	40 06	92 35	966	MID	MID		C H	U S CIVIL AERO ADM
KOSHKONONG	4625	OREGON	1	36 36	91 59	960	6P	7A		M	GENEVIEVE T. SMITH
LA BELLE	4657	LEWIS	6	40 07	91 55	-		8A			JAMES M. FISHBACK
LAKESIDE	4694	MILLER	9	38 12	92 37	592	7A	7A	7A	C	W. S. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		7A			ORLEY F. SCOTT
LATHROP 5 SW	4773	CLINTON	4	39 51	94 23	1080	6P	6P			CECIL F. HAYS
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 25	-				C	BENJAMIN F. SMITH
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	TEXAS	3	57 35	91 54	1277	8A	7A			ROBERT O. DANSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	820				C	MRS. ICEL M. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 05	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 04	-		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		9A		C	WILBER M. WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	-		8A			ENOS WOOD
MALDEN CAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S CIVIL AERO ADM
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1490	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	59 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE RADIO KNIM	5340	NODAWAY	7	40 20	94 53	-	6P	6P		H	GILBERT L. POESE
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONS SERVICE
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	787	7A	7A		H	JOHN W. ALEXANDER
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH D. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	O. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			WENDELL D. SIMPSON
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPARTMENT
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	7P		C M	MISSOURI FRUIT EXP STA
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1160	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C M	H. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	-		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P		UNIVERSITY OF MISSOURI
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE WESS HENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 59	95 08	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 00	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN D. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAN L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTRIC CO
PACIFIC	6468	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR O. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	-		8A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	-		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM D. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 08	780				C	WADE D. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	-	5P	7A			JOHN S. HAGAN
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	-		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	840		7A			PEARL M. MARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	-		8A			ALBERT W. DAWSON
OULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE O. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELMA N. DE CLUE
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040				C	KEITH JACKSON
ROBY	7214	TEXAS	5	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE M. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 N	7509	SHANNON	1	37 10	91 25	-		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	505	6P	6P			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	552	MID	MID		C HJ	U S WEATHER BUREAU
#ST LOUIS RFC CITY	7460	ST L CITY	6	38 38	90 12	465	8A	8A		H	U S WEATHER BUREAU
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			SAINT LOUIS UNIVERSITY
SAINT LOUIS WASH UNIV	7470	ST L CITY	6	38 39	90 19	537	8A	8A		C	STATION INACTIVE
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 16	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	-	5P	7A			PAUL J. TRIPLETT
SHELBINA	7720	SHELBY	6	39 41	92 03	-	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	-		5P			EMMETT L. GOE
SIKESTON	7770	SCOTT	6	36 53	09 35	318	7A	7A		H	LUCY W. HUMPHREYS
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7700	HOWELL	11	36 48	92 04	-		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	-				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P		SAMUEL S. ROWE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
#SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	-				C	R. TRUEMAN WAGERS
STEELVILLE 2 NW	0043	CRAWFORD	5	37 59	91 23	750		7A		C	PERCY W. PASCOE, JR.
STEFFENVILLE	0051	LEWIS	6	59 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8065	CARROLL	7	39 22	93 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 5 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	LEO E. WILSON
SUMMERSVILLE	0184	TEXAS	1	37 11	91 40	-		7A			RUTH WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 30	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	600	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINEERS
TARKIO	8289	ATCHISON	7	40 27	95 23	-	6P	6P		C M	LESTER B. MORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY M. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	580		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN M. CHILD
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN

STATION INDEX

CONTINUED

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
VAN BUREN	8569	CARTER	1	37 00	91 01	480		6A			MERSMEL HILTERBRANO
VANOALIA	8577	AUORAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VANZANT 4 SE	8585	OOUGLAS	11	36 56	92 16	-		7A			C. O. SMITH
VERSAILLES	8603	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY 2 SE	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN
VICMY CAA AIRPORT	8614	MARIES	3	38 08	91 46	1125	MID	MID		H	U S CIVIL AERO AOM
VIENNA 3 NW	8620	MARIES	9	38 13	92 00	-				C	JAMES MCKINNEY
WACO	8664	JASPER	8	37 14	94 35	945		7A			LILLIAN P. SIGARS
WAPPAPELLO OAM	8700	BUTLER	10	36 55	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG CENT 7 COLL	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACMERS COLL
WARRENTON 1 N	8725	WARREN	6	38 49	91 08	845	5P	5P		H	W. T. ZIMMERMAN
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WARSAW NO 2	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
WASMINGTON 3 S	8746	FRANKLIN	7	38 30	91 00	660				C	JOSEPM O. LUOEWIG
WASOLA	8754	OZARK	11	36 47	92 34	1294	6P	7A		C M	A. W. PINCKNEY
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	-	7P	7P		M	RALPH L. LANO
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	6P	6P			MARRISON KING
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 13	833	5P	5P			WILLIAM J. MILLER
WELOON SPRING EXP FARM	8805	ST CMARLES	7	38 40	90 44	600	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-				C	U S FOREST SERVICE
WINOSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	6A		H	JAMES L. SUTHERLAN
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE HULL

‡ DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 117, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the nega-departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for s cessive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ice

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For those stations snow on ground values are at 0600 C.S.T.

In the Station Index the letters C, G, S, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
S "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+ And also on an earlier date or dates.
* Amount included in following measurement, time distribution unknown.
# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

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Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

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CLIMATOLOGICAL DATA

MISSOURI

NOVEMBER 1958
Volume LXII No. 11

ASHEVILLE: 1959

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SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Midnight CST	6:00A CST	Noon CST	6:00P CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total	
Columbia WB Airport	S	16	12.1	40	NW	9	65	77	52	56	1	4	4	1	1	0	11	6
Kansas City WB Airport	SSW	11	11.7	56	SW	17	61	69	50	49	3	4	2	0	1	0	10	6
St. Joseph WB Airport	S	-	11.5	60++	SSW	17	-	-	-	-	3	3	2	0	0	1	9	-
St. Louis WB Airport	S	12	10.5	-	-	-	68	73	55	58	2	4	2	3	1	0	12	-
St. Louis RFC City	-	-	-	65	SE	17	-	-	-	-	2	0	5	1	2	0	10	5
Springfield WB Airport	SSE	29	14.7	47	W	17	70	79	55	59	3	1	4	1	1	0	10	6

++ FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

Station	Temperature									No of Days				Precipitation				Snow, Sleet			
										Max		Min									
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More
NORTHWEST PRAIRIE DIV																					
ALBANY	56.9	33.7	45.3		75	4	9	30	585	0	2	14	0	3.86	2.15	1.94	17	2.8	2	29+	
AMITY	57.4	34.8	46.1		73	13	9	30+	559	0	2	11	0	3.81	1.13	1.40	17	3.0	3	29+	
BETHANY	56.7	33.8	45.3	2.5	74	13+	8	30	586	0	3	15	0	4.64	2.60	3.05	18	2.6	3	28	
BROOKFIELD	60.1	36.8	48.5		75	17	9	30	492	0	1	12	0	1.93		.99	17		1	28	
BRUNSWICK	60.1	37.9	49.0	7.4	77	17+	12	30	482	0	2	10	0	2.54	.35	1.22	15				
CARROLLTON	58.5	35.4	47.0		75	17+	10	30	535	0	2	15	0	1.92		1.01	17	5.0	5	28	
CHILLICOTHE RADIO KCHI	59.7	36.2	48.0	6.7	73	13+	11	30	507	0	2	13	0	2.45	.33	1.48	17	3.5	3	28	
CONCEPTION	58.8	35.1	47.0	5.6	79	17	7	30	536	0	2	12	0	2.70	.96	2.14	17	2.0			
EDGERTON	60.0		M		74	13				0	2			O 4.42	2.45	3.82	17	4.0			
FAYETTE	60.0	35.8	47.9	5.7	78	17	10	30	506	0	2	12	0	3.11	1.01	1.80	17	4.5			
FAYETTE EXP LAGOON AM	59.9	34.7	47.3		78	18	12	30	531	0	2	16	0	2.93		1.42	17	6.0			
FOUNTAIN GROVE WILDLIFE	59.4	34.1	46.8		75	17	7	30	543	0	2	12	0	2.21		1.40	17	3.0			
GRANT CITY	55.4	33.8	44.6	2.7	72	4	6	28	604	0	4	13	0	3.25	1.40	1.37	18	3.0	3	29+	
HAMILTON	58.2	35.5	46.9	5.1	76	17	8	30	535	0	3	10	0	4.35	2.20	3.00	17	4.0			
KANSAS CITY WB AIRPORT R	59.5	40.3	49.9	5.6	75	4	14	30	455	0	3	7	0	1.86	- .31	1.14	17	4.9	5	28	
K C GREEN HAVEN WEST	58.9	35.4	47.2		74	4	13	28	530	0	3	15	0	2.51		1.09	17	4.8	5	28	
KANSAS CITY UNI OF K C	60.1M	37.1M	48.6M	3.8	75	4	13	30	486	0	2	9	0	1.71	- .17	1.05	17	4.0			
LATHROP 3 SW																					
LEXINGTON AM	59.0	37.5	48.3	4.1	75	18+	11	30	497	0	3	7	0	1.57	- .55	.53	17	4.0	4	28	
MARSHALL	60.3M	37.1	48.7M	3.5	77	17	9	30	498	0	2	10	0	3.27	.95	2.00	17				
MARYVILLE 2 E AM	56.4	32.2M	44.3M	4.9	74	14	9	30	617	0	3	14	0	2.59	.67	1.51	18	2.0	2	28	
NEW FRANKLIN 1 W	60.3	37.6	49.0		78	17	12	30	480	0	2	11	0	2.88		1.57	17	5.0	5	28	
OREGON	57.2	35.9	46.6	6.1	74	4	10	30	546	0	2	12	0	2.00	.02	1.03	18	3.7	4	28	
PRINCETON	58.6	33.4	46.0		75	4	7	30	565	0	4	16	0	O 2.22		1.75	17	2.0			
SAINT JOSEPH WB AIRPORT R	57.3	33.8	45.6	3.3	73	13	9	28	576	0	3	15	0	2.78	.78	2.24	17	3.2	3	29+	
SALISBURY	60.3	37.1	48.7		79	13	10	30	491	0	2	10	0	2.56		1.74	17	4.5	4	28	
SPICKARD 7 W	58.0	33.8M	45.9M		73	4	7	30	563	0	2		0	2.30		1.75	17	4.0			
SWEET SPRINGS	61.2	35.5	48.4		78	17	11	30	494	0	2	14	0	2.64		1.71	17	4.8	5	28	
TARKIO	56.6	32.7	44.7	4.6	75	4	9	30+	605	0	3	16	0	.98	- .76	.62	17	2.0	1	28	
TRENTON	57.7	35.9M	46.8M	4.6	75	4	7	30	536	0	3	12	0	2.82	.70			3.0			
UNIONVILLE	55.5	35.3	45.4	5.1	72	17+	5	30	581	0	3	12	0	3.57	1.37	1.85	18	2.0	2	28	
DIVISION			47.0											2.75				3.6			
NORTHEAST PRAIRIE DIV																					
CANTON L AND D 20	57.1	35.7	46.4	3.7	76	13	8	30	554	0	4	10	0	1.70	- 1.01	.57	17	3.5	4	28	
COLUMBIA WB AIRPORT R	58.3	37.0	47.7	4.5	78	17	11	30	516	0	3	10	0	3.18	.57	1.62	16	5.0	5	28	
ELSBERRY AM	59.2	35.0	47.1	3.7	77	14	9	30	531	0	3	12	0	2.64	- .18	1.27	17		4	28	
FULTON 4 SW AM	59.0	34.9	47.0	2.8	76	18+	11	30	534	0	3	12	0	2.75	.44	1.37	17		5	28	
HANNIBAL WATERWORKS	56.0	36.3	46.2	4.1	76	13	7	30	561	0	5	9	0	3.45	1.39	1.71	17	3.5	3	28	
KIRKSVILLE RADIO KIRX	56.9M	35.6M	46.3M	5.7	76	13	5	30	558	0	4	12	0	O 1.63	- .49	.99	17	2.5			
KIRKSVILLE CAA AIRPORT R	55.0	32.7	43.9		75	13	5	30	626	0	5	16	0	1.63		.80	17	1.7	2	29+	
LOUISIANA STARKS NUR	60.4	36.9	48.7	4.6	79	13	8	30	496	0	3	11	0	4.08	1.62	1.55	17	4.5	5	28	
MACON AM	58.0	34.5	46.3	3.5	76	14	6	30	559	0	3	14	0	2.20	.01	.71	17	5.0			
MEMPHIS AM	56.8	31.7	44.3	5.0	78	15	3	30	618	0	4	18	0	D 2.08	- .91	.85	15	4.0			
MEXICO AM	59.1	34.6	46.9	4.0	77	18	10	30	539	0	3	14	0	2.93	.70	1.98	17	3.5	4	28	
MOBERLY RADIO KNCM	58.9	37.0	48.0	6.1	77	17+	9	30	511	0	3	11	0	3.29	.75	1.75	17	4.0	4	28	
NEW FLORENCE	60.0	37.2	48.6		78	17	10	30	495	0	3	13	0	2.98		1.11	16	4.3	4	28	
SAINT CHARLES	60.7	37.4	49.1	3.8	79	13	10	30	477	0	2	10	0	4.02	1.91	1.00	16	4.5	5	28	
SAINT LOUIS WB AIRPORT R	58.3	39.4	48.9	3.9	78	17+	11	30	482	0	4	6	0	3.68	1.11	1.06	16	4.5	5	28	
SAINT LOUIS RFC CITY AMR	59.4	41.9	50.7	4.7	78	14	11	30	429	0	3	5	0	4.07	1.35	1.37	17	3.9	4	28	
SAINT LOUIS UNIVERSITY	59.0M	37.3M	48.2M	2.5			9	30	493	0	3	10	0	O 3.82	1.28	1.05	16	4.0	4	28	
SAINT LOUIS WASH UNI AM																					
SAVERTON L AND D 22	59.1	39.5	49.3	5.8	77	13	10	30	469	0	3	5	0	4.59	1.44	2.80	17	4.0	4	28	
SHELBINA	59.3	35.0M	47.2M		77	13	7	30	536	0	3	14	0	3.02	.92	1.45	17	4.0	4	28	
STEFFENVILLE	58.2	36.6	47.4	3.9	78	4	6	30	523	0	3	13	0	2.10	- .09	.84	17	3.0	3	29+	
UNION 1 SE	63.0	36.6	49.8	3.7	81	13	11	30	457	0	2	12	0	3.38	.63	1.50	17	5.5			
VANDALIA	58.9	35.3	47.1		77	13	8	30	533	0	3	13	0	4.50		2.41	17	3.5	4	28	
WARRENTON 1 N	60.3	38.4	49.4	6.2	77	17+	10	30	472	0	3	10	0	2.67	.05			4.0	4	28	
WEBSTER GROVES	61.4	39.1	50.3		80	13	9	30	444	0	2	6	0	4.53		1.55	16	4.0			
WELDON SPRING EXP FARM AM	60.5	37.1	48.8		79	14	10	30	481	0	1	9	0	4.39		1.55	17	3.5			
DIVISION			47.7											3.17				3.9			
WEST CENTRAL PLAINS DIV																					
APPLETON CITY	63.3	36.2	49.8	3.8	81	11	14	29	452	0	2	11	0	5.12	2.82	3.33	17	4.0	4	28	
BOONVILLE WATERWORKS AM	59.6	37.6	48.6	6.1	84	18	11	30	491	0	3	7	0	3.71	1.50	2.10	17	6.0	6	28	
BUTLER																					
BUTLER CAA AIRPORT	60.5	36.2	48.4		77	11	15	28	492	0	3	12	0	1.73		.60	16	2.6	3	28	
CALIFORNIA																					
CAMDENTON	64.1M	37.1M	50.6M		80	17	15	30	434	0	1	11	0	1.95		.74	16				
CAPLINGER MILLS	62.4	36.5	49.5		79	17	16	29	463	0	2	13	0	2.20	- .56	.87	17	4.0	4	28	

See reference notes following Station Index.

CLIMATOLOGICAL DATA

MISSOURI
NOVEMBER 1958

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days: Max 90° or Above	Max 32° or Below	Min 32° or Below	Min 0° or Below	Precipitation: Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet: Total	Max. Depth on Ground	Date	No of Days: .10 or More	.50 or More	1.00 or More
TON 1 NNW	AM	61.6	34.4	48.0	1.0	78	12	13	30	509	0	2	17	0	4.28	2.12	3.45	17	4.0			3	1	1
N		62.1	39.6	50.9	6.1	77	17+	15	30	420	0	2	7	0	1.82	- .63	.74	16	4.0	3	28	5	1	0
SONVILLE		61.8	38.6	50.2	7.7	76	11+	13	30	441	0	2	7	0	2.60	.46	.97	18	6.0	6	28	4	3	0
TAGE		64.3	35.7	50.0		80	17+	14	29	449	0	1	15	0	1.93		1.02	17	3.0			4	1	1
CITY LINCOLN UNIV		62.5	35.7	49.1	3.9	80	13	14	30+	474	0	2	13	0	2.75	- .29	1.10	17		3	28	6	1	1
SIDE	AM	63.5	34.7	49.1	4.6	79	18+	15	30	475	0	1	14	0	2.09	- 1.62	.77	17	5.0	5	28	5	1	0
DA SEWAGE PLANT		64.7	36.4	50.6	5.8	79	11	18	29	431	0	1	12	0	5.56	3.41	2.95	17	3.5			5	2	2
OLA																								
LIA		61.2	39.4	50.3	7.0	80	17	12	30	442	0	2	8	0	3.45	1.83	1.90	17	6.0	6	28	5	2	1
AILLES																								
BURG CENT T COL		60.9	39.5	50.2	5.2	76	17	12	30	440	0	2	6	0	2.34	.12	1.10	17	5.5	6	28	4	1	1
NO 1		64.7	36.2	50.5	3.3	80	12	16	30	441	0	1	14	0	3.09	.45	2.40	17	3.5			3	1	1
OR 3 NW		61.5	38.1	49.8		78	17	12	30	454	0	2	8	0	3.84		2.18	17	4.5	5	28	4	2	1
IVISION				49.7											3.03				4.4					
T OZARKS DIVISION																								
RSON		63.9	35.7	49.8	0.5	78	15	14	29	450	0	1	15	0	2.59	- .76	1.15	15	3.0			6	1	1
VAR		62.6	39.0	50.8	4.0	79	17	17	29	424	0	2	8	0	1.37	- 1.21	.50	16	3.6	4	28	5	1	0
HAGE		63.5	38.0	50.8		79	17	20	28	424	0	2	10	0	2.93		1.17	17		3	28	7	2	1
IN CAA AIRPORT		61.8	40.8	51.3	3.0	77	17+	21	28	412	0	2	6	0	2.02	- .75	.69	14	3.0	3	28	7	1	0
R	AM	61.1	36.1	48.6	2.3	76	18+	18	29+	488	0	2	11	0	3.94	1.41	1.83	17	3.5			5	2	2
NON		62.5	38.9M	50.7M	5.1	76	17+	18	29	426	0	2	8	0	2.52	- .12	1.03	17	5.0	5	28	6	1	1
WOOD		62.8	39.6	51.2	4.2	80	17	15	27	412	0	2	7	0	1.87	- .97	.76	17	3.5	4	28	4	1	0
FIELD		62.0M	38.5M	50.3M		76	12	15	29	439	0	2	9	0	3.18		1.22	16	4.0	3	28	6	2	1
T		63.7	40.8	52.3		79	17+	21	29+	386	0	2	9	0	2.87		1.26	14	2.0			6	2	1
AIN GROVE 2 N		62.2	38.6	50.4	4.5	75	12	15	29	428	0	2	8	0	3.94	.99	1.45	17	7.0	7	28	5	4	1
T VERNON 3 SW		62.3	37.5	49.9	4.1	79	17	15	29	452	0	2	12	0	2.50	- .44	.89	14	3.5	3	28	6	2	0
NO		64.4	37.0	50.7	3.4	79	15	15	29	431	0	1	15	0	2.68	- .62	.96	16				6	2	0
L BEACH	AM	64.9	33.3	49.1		80	13	9	29	473	0	0	17	0	2.63	- .14	1.48	15		6	28	4	2	1
E CITY 4 NNE		62.9	39.1	51.0		78	17+	14	29	416	0	1	8	0	2.43		.87	14	3.5			7	1	0
MAN		62.3M	39.0M	50.7M	3.4	78	15	18	29	431	0	2	7	0	3.29	.20	1.44	15	5.5			5	2	1
UR 1 NNW		61.0M	34.6M	47.8M	1.9	74	13+	17	29		0	1		0	3.03	.14	1.24	16				5	2	1
GFIELD WB AIRPORT	R//	60.1	37.5	48.8	4.3	77	17	17	29+	483	0	2	8	0	2.45	- .30	1.05	16	3.9	3	28	6	2	1
A		67.0M	38.6	52.8M		78	12	14	28	336	0	2	6	0	2.35		1.36	15	6.0			4	2	1
VISION				50.4											2.70				4.1					
OZARKS DIVISION																								
A		64.5	34.8M	49.7M	5.8	79	15	6	29	460	0	2	10	0	5.41	2.29	2.05	17	9.0	9	28	6	3	2
WAN 6 NW		63.9	32.0	48.0		81	13	1	29	508	0	2	16	0	5.05		1.65	16	6.0	6	28	8	5	1
TREE		66.3M	31.8M	49.1M	2.5	78	16	3	29		0		14	0	8.15	4.99	3.54	15	9.0			6	5	2
GIRARDEAU MO ST		63.9M	38.6M	51.3M		79	17	9	30	408	0	2		0	0 5.51	1.93	1.45	15	8.3			5	5	3
WATER DAM		65.6	33.9	49.8		80	12	6	29	452	0	0	15	0	8.51		3.70	17				7	3	2
AL CITY																								
MAN		65.6	35.0	50.3	3.0	80	17	6	29	443	0	0	17	0	7.39	3.97	3.13	17		6	28	5	4	2
NGTON 1 E		63.4	34.1	48.8	4.0	78	13	2	29	484	0	2	14	0	5.13	2.31	1.45	15	6.0	6	28	10	4	2
NGTON CAA AIRPORT		59.9	34.4	47.2		79	16	6	29	530	0	3	12	0	4.76		1.53	14	9.2	6	28	7	3	2
VILLE 4 NNW		65.2	34.0	49.6	4.2	80	13	0	29	466	0	1	17	1	9.70	6.34	5.30	17		8	29	8	3	2
ON	AM	62.2	34.1	48.2	1.5	78	14	13	29	499	0	1	15	0	4.03	1.50	1.58	17	7.0			6	3	2
ON		63.0	36.6	49.8	3.2	78	17	1	29	461	0	1	12	0	8.35	4.97	2.93	17	8.5	8	28	10	6	2
ONONG		63.3	40.1	51.7	2.7	75	12	14	29	402	0	1	6	0	12.09	8.83	6.33	17		6	28	7	3	2
NG 4 N	AM	60.4	36.5	48.5	3.2	77	14	7	29	494	0	3	13	0	3.58	.94	1.62	17	5.0	5	28	6	3	1
E HILL		63.4	34.6M	49.0M	3.8	78	17+			463	0	1	17		7.17	3.62	3.12	17	6.5	5	28	7	2	2
VILLE		62.7	38.1	50.4		78	17+	10	30+	438	0	2	9	0	5.80		2.63	17	8.0	8	29	7	3	2
SCHOOL OF MINES	AM	60.0	40.2M	50.1M	5.1	77	14	13	30	447	0	3	6	0	2.82	.14	1.04	17	4.0	4	28	4	3	1
	AM	61.9	35.8M	48.9M	2.8	78	14	14	30	474	0	2		0	4.92	2.28	2.16	17	5.0	5	29+	7	3	2
CAA AIRPORT		60.2	38.2	49.2		79	13	11	30	470	0	3	7	0	2.20		.94	16	2.9	3	29+	5	1	0
SVILLE 2 W		67.0	34.7M	50.9M		83	14	3	30	433	0	0	12	0	2.47		.95	16	6.0	3	28	7	1	0
ARTEN		62.0M	39.2M	50.6M		79	12	8	30	452	0	2		0	4.25		1.75	15	6.0			4	4	2
PLAINS		61.3	33.1	47.2	1.9	78	13	9	29	526	0	3	15	0	9.43	5.39	3.85	14	8.7	8	28	6	4	2
SPRINGS		62.8	32.5	47.7		77	15+	1	29	515	0	1	15	0	6.77	3.43	2.74	16	7.8			6	3	2
VISION				49.4											6.07				6.8					
EEL DIVISION																								
E 5 ESE		63.8	35.3M	49.6M	3.5	78	17+	8	30	469	0	2		0	4.74	1.46	1.46	15	4.5	5	28	8	3	2
ERSVILLE		65.7	42.1	53.9	3.5	82	17	20	30+	341	0	0	5	0	6.00	2.15	2.00	15				9	5	2
ESTON		64.6	39.4	52.0		80	17	12	30	400	0	0	6	0	4.17		1.20	15	6.0			6	4	1
T RADIO K8OA		65.8	38.6	52.2		81	17	16	29	392	0	0	7	0	3.10		1.07	14	1.0	1	28	7	2	1
CAA AIRPORT	R	61.1	38.5	49.8		80	17	13	29+	460	0	3	5	0	3.44		2.04	14	5.0	5	28	5	2	1
BLUFF		64.7	36.9	50.8	3.1	80	17	11	29	434	0	0	12	0	5.31	1.83	2.35	15	7.0			8	3	1
EVILLE		65.4	40.3	52.9		81	17	16	29	368	0	0	5	0	4.79		1.18	15	2.0			8	4	1
ON	AM	62.1	37.0	49.6	2.4	79	18	11	30	464	0	1	9	0	4.89	1.33	2.27	15		4	29	9	3	1
ON CROP EXP FARM		62.5	35.5	49.0		80	17	6	29	476	0	1	13	0	3.95		1.24	15	6.0	6	28	6	4	1
ELLO DAM	AM	63.9	38.9	51.4	3.4	79	18+	13	30+	405	0	2	6	0	7.20	3.69	2.40	15	6.0	6	28	7	5	2
ISION				51.1											4.76				4.7					

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
ADVANCE 5 ESE	4.74	.27							.20						1.24	1.46	.04	.37	.58								.13		.45	
ALBANY	3.86								.03					T		1.71	.03	1.94								T			.15	
ALTON	10.79	.07	.06						.05	T					.28	3.94		4.77	.56								.26		.73	.05
AMITY	3.81								T					T	T	.95	.04	1.40	1.20						T	T			.22	
ANDERSON	2.59	.38	.15						.04							1.15		.42	.12										.33	
ANNAPOLIS 7 SW	6.33	.15							T	.06					.06	2.65		2.12	.32						T	T	.23		.66	.06
APPLETON CITY	5.12	.06							.03						.16	.42	.82	3.33											.28	
ARCADIA	5.41	.16							.20							2.04		2.05	.50							.06			.40	
AUXVASSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA RANGER STATION	3.90	.01	.03						.12						T	1.07	T	1.65	.40							T	T		.62	
BELLEVIEW	5.89	.20														1.58		2.79	.52							.28			.52	
BERNIE	5.25	.73	.05			T			.07	.02					.32	2.09	.01		.70						T		.33		.83	.10
BERRYMAN 6 NW	5.05	.07							.13						.36	.73	1.65	.88	.13						.02	.53			.55	
BETHANY	4.64								T						T	1.08	.02	.35	3.05							T	.02		.12	
BIRCH TREE	8.15														.51	3.54		.81	2.39										.80	.10
BLOOMFIELD	5.17	.57	T							.20					.20	2.70			.70						T				.60	.20
BOLIVAR	1.37	.04							.08						.18	.13	.50	.10						T		.01		T	.33	
BOONVILLE WATERWORKS	3.71	.16							.05						.02	.50	.01	2.10	.27							.02	.10		.47	.01
BOWLING GREEN	3.15								.12							T		2.68	.16							T			.19	
BROOKFIELD	1.93								.05					.03	T	.35	.19	.99								.04			.28	
BRUNSWICK	2.54								.05						.01	1.22	.05	.57	.36								.03		.25	
BUFFALO	2.20	T	.03						.08							.22		1.05	.47						.02		.07		.26	
BUNKER	7.25								.23							2.11		3.36	.63								.19		.66	.07
BURLINGTON JUNCTION	2.10								.03							.34		1.06	.52										.15	
BUTLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTLER CAA AIRPORT	1.73	.02							.02					T	.57	T	.60	.35								T		.14	.03	
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAMDENTON	1.95	.05													.20	.21	.74	.48							.01	.02			.24	
CANTON L AND D 20	1.70		T						.06	T				T	.06	.45		.57	.20						.02	T			.34	T
CAPE GIRARDEAU MO ST	05.51	T	.03						.07						1.15	1.45	.70		1.20						T		.06		D.83	
CAPE GIRARDEAU	4.98	.41	T	.03					.07	.10					.03	2.45		.43	.56								.10		.50	.30
CARLINGER MILLS	2.20	.05							.04					T	.19	.38	.34	.87						T		T		T	.33	
CARROLLTON	1.92								.02					.04	T	.42	.09	1.01								T			.34	
CARTHAGE	2.93	.18	.16						.10							.79	.10	1.17	.05							.05			.33	
CARUTHERSVILLE	6.00	.66	.33			T	.02		T	.30					.10	2.00	.15	1.00	.75							.05			.60	.04
CASSVILLE RANGER STA	3.08	.10	.26						.06							1.30		.73	.12							.01			.50	
CENTERVILLE	7.53	.15							.02	.10					.04	2.50		2.80	.65						T	.03	.19		1.05	
CENTERVILLE RANGER STA	7.79	.15							.12						.12	2.48		2.87	.68							.03	.29		1.05	T
CENTRALIA	3.22								.05						.01	.85		2.05	.02							.06			.18	
CHARLESTON	4.17	.28	.01			T			.21						.73	1.20			.85						.02		.03		.84	
CHILLICOTHE 2 S	3.02								.02							.75	.02	1.10	.47								T		.66	
CHILLICOTHE RADIO KCHI	2.45								.04	.03			T	T	.06	.46	.06	1.48								.02			.30	
CLEARWATER DAM	8.51	.17	.02						.01	.05					.15	3.09		3.70	.51							.01	.30		.45	.05
CLIFTON CITY	3.10	.07							.06						T	.26	.03	1.95	.20						.07		.04		.42	
CLINTON 1 NNW	4.28	.05														.35	.05	3.45	.03										.35	
COLOMA	1.29								T						T	.56			.43										.30	
COLUMBIA WB AIRPORT R	3.18	.01							.11					.01	.34	.05	1.62	.61						T		.05		.18	.20	
COLUMBIA 9 ENE	4.38	.05							.13						.01	.53		3.21	.12						.01	.02	.04		.26	T
CONCEPTION	2.70								T							.37	T	2.14											.19	
CONCORDIA	1.93	.11							.03						T	.38	T	.76	.25							T			.40	
COOK STATION	4.17	.07							.13							.92		1.95	.38						.04	.22	.12		.27	.07
CRANE MOUNTAIN	6.54	.16							.07						.08	2.24		2.79	.40						T	T	.23		.57	
CROCKER	2.96	.08							.12						T	.49		1.70							.02	.22			.33	
CRYSTAL CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUBA	3.69	.10	T						.13	T					T	1.13	.01	1.39	.35						.02	.11	T		.40	.05
DE SOTO	4.94	.18	.05						.05	.12						1.32		1.69	.59							.32	.04		.45	.13
DEXTER	5.44	.66	.04						T	.14					.09	2.90		.04	.70										.62	.25
DONIPHAN	7.39		.05												.48	2.30		3.13	.64										.73	.06
EAST END	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EDGERTON	04.42															.20		3.82											0.40	
EDINA	3.38								.48	T					.06	.72		.96	.90							T			.26	T
ELDON	1.82	.03							.05						.32	.16	.74	.19								.01			.32	
ELDORADO SPRINGS	4.98	.10							.03						.23	.38	.15	3.75											.34	
ELIJAH	8.71	.08							.05						.20	3.80		3.50	.68								.10		.30	
ELLINGTON	7.16	.10								.08					.05	2.50	•	3.06	.40								.25		.67	.05
ELLSINORE 1 N	10.16	.04							.06						2.00	1.76	1.59	3.39	.33								.29	T	.70	
ELSBERRY	2.64		T		T										T	.69		1.27	.23							.18	.04		.21	.02
FAIRFAX	D1.45															.15	.60	.40											D.30	
FARMINGTON 1 E	5.13	.27	.07						.11						.12	1.45	.68	1.16	.38						T	.16	.17		.56	
FARMINGTON CAA AIRPORT	4.76	T	.05						.10	T					1.53		1.46	.76						T		.31		.12	.43	
FAYETTE	3.11								.03					T	.16	.52	.24	1.80								.08			.28	
FAYETTE EXP LAGOON	2.93	.04							.08						T	[illegible]	.16	1.42	.28								.07		.35	
FISK	5.04	.46	.02						.11	.05					.46	1.96		.15	.78						.02	.09			.73	.21
FOUNTAIN GROVE WILDLIFE	2.21								T					T	.08	.39	.20	1.40								T			.14	
FREDERICKTOWN	7.05	.30	.02							.10					.03	1.94		3.13	.34						T	.04	.36		.74	.05
FREMONT TOWER	9.34	.11													.35	3.60		4.53											.75	
FULTON 4 SW	2.75	.16							.08						T	.50		1.37	.43						.01	.05			.15	
GALENA	3.33															1.55		.97	.36										.45	
GALLATIN	4.10															.05	.08	2.67	.89										.41	
GERALD	4.86	.41	.03												.15	.87	1.75	.65	.12							.49			.39	
GRANBY	2.96	.24							.02							1.75	.16	.46											.33	
GRANT CITY	3.25								.05						.12	.87		.70	1.37										.14	
GREENVILLE 4 NNW	9.70	.30							.02	.04					.24	2.37		5.30	.45								.24		.63	.11
GREGORY LANDING	1.79		T	T					.05					T	.10	.47		.74	.22						T	.02			.19	
GROVESPRING	2.68	.02	T						.13							.70			1.36						.05	T			.42	
HAILEY 3 WSW	2.84	.40													1.19	.17	.51	.11								T		T	.46	
HAMILTON	4.35															.15	.05	3.00	.84								.07		.24	
HANNIBAL	3.69		.03						.08	T					T	.70		2.32	.11							.11	.07		.27	T
HANNIBAL WATERWORKS	3.45	T							.06					.01	.21	.52	.55	1.71								.13		.02	.24	
HARRISONVILLE	2.60	.03														.52	.02	.70	.97										.36	
HAZLEGREEN 2 W	2.80		.10						.24							.50	1.19	.31							.02	.07	.03		.34	
HERMANN	2.66	.18							.05							.50		1.20	.11							.12			.50	
HERMITAGE	1.93	.06							.05						.03	.29		1.02	.21							T			.27	
HOUSTON	4.03	.07								.13						1.09		1.58	.44						.02	.17			.53	
JACKSON	8.35	.28	.04						.13						.94	1.45	.48	2.93	.55						.64		.16		.75	
JEFF CITY LINCOLN UNIV	2.75	.39							.05					T	.23	.24	.42	1.10	.04						.03	T		T	.25	
JEFFERSON CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEROME	2.28	.10	T						.14							.52		.76	.34						.04		.02		.36	
JOPLIN CAA AIRPORT	2.02	.25							.10					T	.69		.49	.14							T	T		.25	.10	
KAHOKA	2.25														.20	.60		1.10	.20										.15	
KANSAS CITY WB AIRPORT R	1.86	T							.02					T	.23	T	.02	1.14								.03		.38	.04	
K C GREEN HAVEN WEST	2.51								.03						T	.26	.02	1.09	.63										.48	
KANSAS CITY UNI OF K C	1.71	T							T						T	.24		1.05								.02			.40	
KENNETT RADIO KBOA	3.10	.41	.22						.18	.02					1.07	T	T		.78								.24		.18	
KING CITY	2.45															.54	.05	1.63											.23	
KIRKSVILLE RADIO KIRX	01.63								.03		T			T	T	.30	.06	.99								T			D.25	
KIRKSVILLE CAA AIRPORT R	1.63								.03	T				T	.09	.31	.22	.80								.03		.02	.13	
KOSHKONONG	12.09	.12	.10												.25	3.91		6.33	.44										.94	T
LA BELLE	2.00														.10	.40		1.10	.21						.03				.16	
LAKESIDE	2.09	.03							.05						.27	.22	T	.77	.30						T	T	T		.45	
LAMAR	3.94	.36							.02							1.15	.23	1.83											.35	
LAMPE FOREST SERVICE	4.43		.30						.08							1.65		1.56	.14										.70	
LATHROP 3 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEBANON	2.52	.04	.01						.16						T	.43		1.03	.26						.04	.14	.03		.38	T
LEXINGTON	1.57	.02							T					T		.37	.01	.53	.36								.02		.26	

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
4 N	3.58	.05	T						.13							.62		1.62	.44						.03	.12	.05		.52	T		
2 E	2.43								.07							.46	.34	1.30											.26			
WOOD	1.87	.27							.08						.02	.45	.05	.76											.24			
ANA STARES NUR	4.08		.05						.17	.02					.04	.62	1.15	1.55	.12							.06			.30			
S ANA	3.36		.04	T					.12	T						.64	T	2.10	.20							T	T		.26	T		
	2.95															.35		1.05	1.45										.10			
	2.20								.07						.03	.46		.71	.68							.01	.04		.20			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AA AIRPORT R	3.44	.21	T			T			.04						2.04		T	.05	.12					T		.07	.15	.06	.70			
PIE	4.53	.09							.14						.40	.41	1.97	.80							.03	.06			.63			
HILL	7.17	.36							.03	.06					.08	2.29		3.12	.48								.17		.39	.19		
	3.27	.06												.05	.08	.57	.11	2.00											.40			
	3.18	.05							.14						.35	.31	1.22	.64								.04			.43			
	3.24	.03	.02						.07						T	.24	.75	1.88								.03			.22			
VILLE 2 E	2.59														T	.39		.52	1.51							T	T		.17			
S	02.08								.05							.85	.04	.37	.37										D.40			
& NW	2.78								T						T	.45	T	1.20	.94							T	.04		.15			
	2.93								.05							.52		1.98	.09							.06			.23			
S ENE	2.56	.02							.11							.48		1.50											.45			
	3.81								.06							.59	T	2.10	.84							.02			.20			
RADIO KMKM	3.29								.06					.01	.07	.53	.59	1.75								.10			.18			
	2.87	.25							.10						1.26	.02	.60	.36											.28			
E CITY	2.73								.42					T		.44	T	1.75											.12			
HOUSE	4.48	.29							.26						1.15	1.31	T	.02	.61								.06		.78			
LLE	3.66	.08	.05						.10							.85		1.60	.35							.20	.05		.38			
AIN GROVE 2 N	3.94	.03	.03						.11							.93		1.45	.65						T	.09	T		.65			
T VERNON 3 SW	2.50	.19							.13						.89	.08	.52	.30							T	.01		T	.38			
NO	2.68	.39							.07						.87	.12	.96	.10										T	.17			
SEWAGE PLANT	5.56	.15							T						T	1.67	.05	2.95	.38										.36			
OSTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LORENC	2.98	.38	T						.12					T	.08	.40	1.11	.47							.02	.10			.30			
FRANKLIN 1 W	2.88								T					.04	.12	.50	.21	1.57								.10			.34			
ADRID	5.38	.32	.26				T			.38				T		2.19			.93	.09							.32		.52	.37		
A	1.92															.51		.68	.21										.52			
E	3.37								.27						1.26	.28	1.06						T						.50			
	2.00								.09					T	T	T		.74	1.03										.14			
LA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
E	4.17	.41	T						.14						.04	.89		1.92	.20							.26			.31			
	3.15		.10													1.14	1.04		.58										.29			
BEACH	2.63	T	.11						.07						.01	1.48		.45											.51	T		
IC	4.87	.25							.13							1.08		1.52	.38						T	.70	.17		.40	.04		
RA	2.52								T						T	.86		.31	1.00							T			.35			
	3.28								.07							.84		2.04	.12										.21			
	5.19	.67	.14						T	.22					.15	2.32			.73						.04		.20		.44	.28		
VILLE	5.80	.30	.02							.08						1.62		2.63	.23						.03	.08	.21		.50	.10		
E CITY	2.81	.20	.19						.08							1.17		.46	.20						T				.31			
E CITY 4 NNE	2.43	.29							.10						.87	.15	.48	.22										T	.32			
ANT HILL	3.18	T							.01						T	.40	.01	1.07	1.20								.03		.46			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B BLUFF	5.31	.38	.01						.11	.05					.39	2.35		.42	.67						T		.10		.78	.05		
KVILLE	4.79	.48	.27						.29						.88	1.18	.02		.86						T		.24		.59			
E HILL 3 WNW	01.88														.07	.40		*	1.01										D.40			
ETON	02.22															.10	.14	1.75								.03			0.20			
B	5.58	.36							.10	.03					.55	2.15	.02	.73	.72								.17		.65	.10		
	4.64	.59	.05						.10	.04					.30	1.75	.02		.70						T		.24		.77	.08		
LDS	6.89	.18													*	2.58		3.05	.70										.38			
OODS	5.38	.27	.05						.76							1.22		1.76	.47							.35			.50	T		
	4.22	.08	.03						.15							.70		2.27	.30							.13	.11		.47	T		
SCHOOL OF MINES	2.82	.08	T						.73							.66		1.04							T	T			.33			
SPRING 3 WNW	5.99									.20						2.10		2.57							.35		.22		.55			
CHARLES	4.02	.11	.03						.13						.06	.85	1.00	.30	.25							.83			.46			
JOSEPH WB AIRPORTR	2.78							T	.01					T	.27		T	2.24								.01		.19	.06			
LOUIS WB AIRPORT R	3.68	.08	.03						.14	T					.72	.05	1.06	.52						T		.74		.08	.26			
LOUIS RFC CITY	4.07	.12	T						.12	T	T					1.22		1.37	.33						T	.51	T		.36	.04		
LOUIS UNIVERSITY	03.82	.12	T						.11	T					.18	.69	1.05	.48	.14						T	.65	T		D.40			
LOUIS WASH UNI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	4.92	.14							.13						T	1.19		2.16	.34							.32			.64			
URY	2.58								.04					T	T	.41	.11	1.74								.01			.25			
ON L AND O 22	4.59		.05						.06	T				T	.16	.68		2.80	.58						T	.05	.03		.18	T		
A	3.45	.13							.03							.45	.03	1.90	.50						.06	.02			.33			
AB	3.29		.37						.09							1.44		.84	.10										.45			
1 WNW	3.03		T						.25							.82	1.24		.42										.30			
RA	3.02								.06					T	T	1.03		1.45	.25							T			.23			
VILLE	2.43								.21					.01		.80		1.31											.10			
ON	4.89	.31	T	T					.29	.13					.18	2.27	T	.10	.65						.01		.04		.80	.11		
CROP EXP FARM	3.95	.15	T						.23						.92	1.24		T	.68						T		T	T	.73			
SPRINGS	6.00		.20						.14						.30	2.03		2.06	.38								.10		.78	.01		
RD 7 W	2.30													.03	.06	.21	.07	1.75											.18			
FIELD WB AIRPORT R//	2.45	.03							.12					T	.57		1.05	.30							T	T		.21	.17			
ILLE 2 NW	4.35	.10							T							1.20	T	1.80	.80								T		.45			
VILLE	2.10								.02						.06	.49		.84	.54								.02		.12	.01		
	2.89	.03							.07							.55	.09	1.57	.14										.44			
AR 3 E	3.78	.38							.12							.96		1.60	.31						T	.02			.37			
SVILLE	8.39	.04													.18	2.34		2.72	.38								.13		.60			
2 SW	1.55								.02					T	.04	.18	T	.87	.28								.01		.17			
SPRINGS	2.64	.14							.03					.02	T	.34	.08	1.71								T		T	.32			
	.98								T					T	T	.25	T	.62								T			.11			
EN 2 N	8.47	.03	.10						.05						.37	2.50		2.21	.29								.16		.76			
A NE	8.02								.15						.10	2.32		2.55	.45										.45			
	2.82															*	*	2.70								.02			.10			
	3.24	.10	.05						.12						.01	.60		1.35	.30							.25	.20		.26	T		
I SE	3.38	.20							.09							.88		1.50	.15							.18	.05		.30	.03		
ILLE	3.57								.02							.62	T	.91	1.85							T	T		.17	T		
PARK	4.40	.23	T						.12	T						.96	T	1.60	.40						T	.68	.12		.29	T		
EN	5.75														.78	2.79		.79									.79		.60			
IA	4.50								.10					T		.55		2.41	1.08							.05			.31			
T 4 SE	5.56														.08	1.82		2.60	.39							.04	.12		.51	T		
LLES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CAA AIRPORT	2.20	T								T					.48	.03	.94	.24						.03		.19		.06	.23			
	3.45	.20	.11						.05						.01	1.19	.06	1.44	.06										.33			
LLO DAM	7.20	.31							.09	.01					.53	2.40		2.24	.67						T		.20		.73	.02		
BURG CENT T COL	2.34	.07							.02						T	.28		1.10	.43						T	T			.44			
ON 1 N	2.67	.18							.12							*	1.33	.32								.47			.25			
ND 1	3.09	.05							.05							.23	.03	2.40											.33			
ND 2	2.78	T														.18	.11	2.16	T							T	T		.33			
	2.35		.08						.04						.10	1.38		.18											.59			
	1.64	T							.03						T	.41	.02	.69	.19								T		.30			
ILLE 2 N	2.47	.07							.14						.20	.23	.95	.19	T						T	.30			.39			
GROVES	4.53	.18							.13						.07	.92	1.55	.41	.29							.59	.04		.35			
TER	4.25															1.75	.80	1.20											.50			
SPRING EXP FARM	4.39	.20	.02						.12							.97		1.55	.50							.30	.52		.21			
AIRS	9.43	.08							.06						3.85	T	3.68	.76								.11		.31	.60			
SVILLE	8.26	.20	T						.07	.02					.58	2.68		2.85	.71								.27		.71	.17		
SPRINGS	6.77		.08												.12	2.50	2.74	.41									.20		.74	T		
3 NW	3.84	.05							.05							.25	.03	2.18	.82						.05				.41			
E	8.11	.45	.03						.06	.07					.24	2.50		3.23	.55								.13		.72	.13		

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ADVANCE 5 ESE	MAX	55	62	70	74	70	59	63	62	73	65	71	78	78	70	76	76	78	76	64	69	60	61	69	60	69	65	35	32	43	32
	MIN	45	45	30	38	37	27	23	43		30	28	31	35	58	59	51	63	42	36	32	31	34	34	44	35	30	25	21	9	8
ALBANY	MAX	62	66	73	75	63	55	61	59	58	65	64	63	74	71	68	68	66	47	59	55	61	58	66	45	45	33	28	29	35	35
	MIN	42	31	28	33	43	21	35	38	45	24	45	43	44	60	59	58	47	29	32	31	27	29	34	34	33	16	11	13	17	9
AMITY	MAX	57	67	72	72	62	55	62	60	58	64	68	68	73	69	65	68	68	50	58	55	64	59	66	54	46	35	26	30	35	36
	MIN	44	35	36	38	42	28	35	37	44	30	45	45	50	59	58	56	49	27	31	33	30	29	39	33	34	15	13	9	10	9
ANDERSON	MAX	49	66	74	74	65	59	65	61	72	74	76	76	74	68	78	70	76	52	65	66	68	71	66	62	68	48	37	31	55	51
	MIN	42	32	28	41	46	29	22	42	46	27	40	38	55	58	52	61	52	26	25	31	27	30	34	39	40	24	27	21	14	22
APPLETON CITY	MAX	61	70	71	76	64	62	68	61	68	68	81	78	74	70	74	70	77	52	65	65	66	65	72	60	60	41	29	32	47	51
	MIN	44	33	33	35	39	31	29	40	38	29	42	47	59	57	59	60	52	28	29	33	31	35	39	39	36	20	21	18	14	16
ARCADIA	MAX	63	64	70	73	70	58	61	60	67	63	78	78	76	74	79	70	76	70	68	70	68	61	66	69	68	60	30	30	52	43
	MIN	38	44	30	40	36	32	23	43	45	29	38	40	39		54	57	50	35	33	36	28	42	35	40	35	25	23	22	6	10
BERRYMAN 6 NW	MAX	58	65	74	78	63	61	66	59	68	65	78	78	81	71	75	73	76	60	66	72	66	67	72	60	64	51	30	32	50	39
	MIN	44	43	26	31	42	23	19	39	35	23	32	34	42	59	51	51	60	33	26	24	22	26	30	41	39	22	20	12	1	11
BETHANY	MAX	60	65	72	74	63	52	62	60	56	64	63	64	74	71	68	67	69	53	59	54	60	54	67	51	45	33	27	29	32	33
	MIN	41	31	27	31	43	23	33	38	45	25	43	42	44	60	58	57	51	29	31	31	27	32	34	36	33	16	11	16	18	8
BIRCH TREE	MAX	60		65	75	70				71	67	74	77	75	70	76	78		58	65	71	65	70		68				35	54	48
	MIN	34	38	29	38		29	31	34	29	29	32	35	37			38	55	33	29	28	29	36	45	42		28		22	3	13
BOLIVAR	MAX	51	67	72	74	66	58	66	59	66	67	77	77	78	71	75	68	79	55	64	63	65	67	68	64	65	47	31	30	45	44
	MIN	43	41	36	46	47	34	36	41	43	34	47	50	55	59	57	62	53	28	32	38	30	35	46	39	37	21	22	19	17	21
BOONVILLE WATERWORKS	MAX	60	54	63	69	75	56	56	66	58	68	63	73	75	77	70	68	67	84	48	61	57	63	60	70	46	57	30	27	29	37
	MIN	42	43	38	39	47	34	34	40	44	34	34	44	48	62	59	58	59	30	30	34	35	36	39	39	39	19	17	19	20	11
BROOKFIELD	MAX	59	63	72	73	70	57	65	62	60	63	70	70	74	71	70	67	75	65	61	58	62	60	68	65	48	42	30	33	35	35
	MIN	45	31	31	36	46	28	34	41	46	30	46	43	55	60	58	60	62	29	32	36	28	33	39	38	39	17	16	20	17	9
BRUNSWICK	MAX	60	61	72	73	68	55	65	62	62	63	69	74	77	73	69	69	77	60	60	58	62	59	69	60	50	46	28	29	38	34
	MIN	47	37	35	38	46	30	33	43	44	31	42	49	57	61	58	59	60	30	32	38	31	33	38	39	39	18	18	20	18	12
BUTLER	MAX																														
	MIN																														
BUTLER CAA AIRPORT	MAX	61	69	67	74	59	60	66	60	66	68	77	72	70	71	72	70	75	49	63	62	65	63	68	47	59	31	28	30	43	51
	MIN	44	39	33	36	37	31	36	41	38	30	45	51	59	59	59	62	31	28	32	35	30	35	41	36	30	19	21	15	18	16
CALIFORNIA	MAX																														
	MIN																														
CAMDENTON	MAX		67	73	70			73	58	67	68	75	76	78	74	76	68	80		65	63		66	71	66	63	48	33	32	47	46
	MIN		41	40	39	43	35	32	43	44	30	40	41	42	57	57	60		28		36		30	47	39	36	26	27	18	19	15
CANTON L AND D 20	MAX	55	52	71	74	63	53	63	59	58	61	70	62	76	72	64	64	72	64	58	56	61	57	66	55	50	39	28	31	31	27
	MIN	47	36	33	36	47	30	31	37	45	31	42	48	47	54	54	55	59	20	34	36	31	33	35	38	38	17	15	18	17	8
CAPE GIRARDEAU MO ST	MAX	64	58	63	72	70	57	62	63	70	67	67	75	76	74	76	75	79	76	62	66	62	63			65	63	31	30		38
	MIN	40	37	35	45	50	35	30	43	36	38	40	40	47	58	56	61	63	43	35	37	36	37		43	36	29	23	24	13	9
CAPLINGER MILLS	MAX	56	67	70	74	64	57	66	59	67	67	77	77	78	70	74	67	79	51	64	62	64	65	71	61	65	43	32	31	45	48
	MIN	42	39	31	37	46	28	31	41	42	27	42	42	56	55	58	59	51	27	31	38	27	30	43	38	37	20	22	18	16	20
CARROLLTON	MAX	61	62	67	71	65	55	64	60	61	61	68	73	75	72	66	69	75	52	57	56	61	57	67	60	51	37	28	30	39	36
	MIN	45	36	30	32	44	25	31	41	44	28	41	49	57	60	56	56	52	28	31	31	28	30	36	38	36	17	18	18	15	10
CARTHAGE	MAX	51	66	73	74	65	58	66	60	69	71	77	76	76	69	77	71	79	53	64	64	67	69	69	63	66	47	32	30	50	53
	MIN	43	40	33	42	47	31	28	41	40	30	44	46	51	61	56	61	52	25	35	39	29	34	41	40	34	24	25	20	21	27
CARUTHERSVILLE	MAX	53	63	66	73	69	66	63	65	76	70	70	76	77	70	76	80	82	79	62	66	61	66	67	65	73	70	42	35	45	45
	MIN	47	44	37	49	52	42	32	44	39	42	38	40	45	60	53	59	69	45	36	40	43	38	44	50	45	35	29	27	20	20
CHARLESTON	MAX	60	61	68	72	69	67	62	61	74	67	70	74	76	72	77	78	80	79	61	65	64	64	68	64	70	66	39	33	39	37
	MIN	48	47	34	50	50	33	28	43	40	34	37	37	40	60	61	59	65	46	35	38	33	35	37	47	38	32	25	26	13	12
CHILLICOTHE RADIO KCHI	MAX	58	64	72	73	69	57	66	62	61	64	69	70	73	71	68	68	71	67	58	57	60	62	67	65	50	39	29	29	37	35
	MIN	47	34	30	34	45	27	31	32	45	28	43	48	54	61	59	59	61	24	36	37	31	31	34	37	38	17	16	19	18	11
CLEARWATER DAM	MAX	53	66	73	76	70	60	65	61	70	67	74	80	78	74	77	71	77	75	64	71	68	65	69	65	66	63	36	33	52	50
	MIN	43	41	30	35	43	28	23	41	30	29	28	35	40	55	54	53	53	36	25	30	30	32	33	43	39	27	23	21	6	10
CLINTON 1 NNW	MAX	56	58	69	69	75	58	60	68	60	66	67	78	75	74	70	74	69	73	53	62	61	62	64	70	52	58	44	29	31	43
	MIN	40	34	28	28	31	25	27	39	43	25	31	48	53	59	58	60	62	29	30	32	27	30	35	40	36	18	15	19	17	13
COLUMBIA WB AIRPORT	MAX	55	63	69	75	58	57	66	57	61	62	75	73	76	68	66	66	78	47	60	58	62	60	70	49	56	31	27	29	39	37
	MIN	45	40	35	42	40	29	35	43	41	31	43	46	60	60	59	59	37	30	33	39	32	37	44	39	30	19	19	19	14	11
CONCEPTION	MAX	63	66	71	72	71	54	59	60	58	64	64	64	71	72	69	69	79	59	58	58	58	59	65	65	54	40	28	27	35	33
	MIN	43	34	39	43	42	30	33	36	44	30	44	44	49	58	53	57	48	26	31	35	32	32	40	32	36	14	11	11	19	7
CRYSTAL CITY	MAX																														
	MIN																														
DONIPHAN	MAX	52	69	72	75	72	58	65	65	77	68	73	79	79	69	78	76	80	64	68	72	64	67	69	61	67	65	35	35	54	40
	MIN	43	40	30	37	47	26	23	42	29	27	28	32	38	60	59	54	64	41	27	29	29	31	32	41	42	31	28	18	6	16
EDGERTON	MAX	61	69	73	73	64	59	64	61	61	69	70	71	74	72	64	70	71	49	61	58	66	60	69	60	48	36	28	32	41	45
	MIN																														
ELDON	MAX	55	66	70	75	67	59	66	59	65	66	77	75	73	74	70	67	77	58	64	64	66	65	71	58	62	47	28	30	44	44
	MIN	44	44	39	45	47	35	36	40	48	33	47	48	56	57	59	61	57	30	36	41	32	36	44	40	38	20	17	19	24	15
ELSBERRY	MAX	65	55	59	69	75	59	57	65	57	61	62	75	74	77	70	72	73	76	46	60	60	61	58	69	43	57	31	28	26	36
	MIN	40	43	30	32	39	26	28	34	46	27	35	39	45	57	58	54	58	34	35	34	26	28	36	40	39	23	20	21	15	9
FARMINGTON 1 E	MAX	56	60	70	75	72	57	64	59	67	65	75	77	78	72	72	70	77	75	65	71	68	62	68	61	60	59	31	28	50	39
	MIN	44	43	27	38	46	25	20	41	31	23	37	40	47	59	57	53	60	34	29	28	24	35	31	41	33	25	20	21	2	8
FARMINGTON CAA AIRPORT	MAX	54	60	68	73	65	56	62	57	66	63	73	75	77	63	71	79	77	52	64	69	62	61	67	55	59	36	29	27	47	30
	MIN	44	35	31	41	37	26	22	42	41	29	40	45	49	57	59	55	49	35	31	34	27	37	32	35	34	23	20	8	6	8
FAYETTE	MAX	59	62	68	74	65	58	66	61	62	62	73	75	75	70	65	67	78	67	60	57	62	59	69	62	54	40	28	30	37	35
	MIN	44	38	32	35	39	28	31	42	40	29	41	47	54	60	58	58	46	29	27	37	28	35	40	38	38	17	17	19	17	10
FAYETTE EXP LAGOON	MAX	62	59	62	68	74	57	57	65	58	63	63	75	73	76	69	66	73	78	48	61	57	62	62	70	53	55	31	28	33	38
	MIN	36	35	28	28	47	25	25	43	37	26	36	44	47	62	58	60	61	31	32	32	27	30	30	39	38	18	19	20	16	12
FOUNTAIN GROVE WILDLIFE	MAX	58	63	70	71	66	57	63	67	60	64	68	70	72	71	69	68	75	64	59	57	58	61	66	66	48	42	28	30	36	34
	MIN	43	33	29	33	42	27	30	39	43	24	44	45	40	55	53	55	58	27	32	35	36	28	35	36	36	14	13	16	15	7

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
- SW	MAX	61	51	62	68	74	57	57	65	57	63	62	75	74	76	70	67	66	76	47	61	59	62	60	69	45	59	31	29	28	38		59.0
	MIN	39	42	35	35	40	30	31	33	34	32	33	33	45	56	57	57	59	30	30	33	30	32	35	39	39	20	20	20	18	11		34.9
CITY	MAX	64	65	71	72	60	53	62	58	56	62	62	61	71	70	67	68	65	45	58	53	59	57	65	55	45	30	28	20	28	33		55.4
	MIN	41	36	36	41	40	29	35	36	43	30	43	39	49	56	57	57	43	27	31	34	30	32	37	32	30	14	12	6	9	8		33.8
& NAN	MAX	54	65	73	75	70	60	64	62	72	65	73	78	80	71	78	73	79	74	65	71	66	66	70	64	65	63	33	32	50	46		65.2
	MIN	46	44	30	35	45	27	22	40	29	27	27	32	36	57	55	53	63	40	26	29	28	30	31	40	39	29	23	24	0	12		34.0
N	MAX	58	66	73	73	62	56	64	59	60	63	69	70	72	72	64	70	76	49	58	57	62	58	68	58	47	30	27	29	38	38		58.2
	MIN	44	35	36	38	39	28	36	37	44	30	45	47	53	58	57	57	47	27	31	36	35	33	39	35	30	15	14	14	16	8		35.5
WATE WORK	MAX	56	56	70	72	61	55	60	55	60	60	70	71	76	69	65	63	74	45	58	56	60	55	65	48	52	30	27	28	32	31		56.0
	MIN	45	41	31	42	40	33	34	42	40	34	45	47	60	57	57	55	41	30	34	37	32	35	42	37	28	17	16	19	11	7		36.3
LE	MAX	57	72	70	76	65	61	67	65	67	68	76	73	72	71	70	70	72	53	64	63	65	62	70	58	49	46	27	30	45	50		61.8
	MIN	46	40	38	46	43	30	35	38	38	35	48	50	62	60	60	62	52	25	33	35	35	36	46	39	40	14	18	19	23	13		38.6
AKE	MAX	58	69	73	77	65	60	69	61	68	68	80	78	79	71	77	71	80	55	66	65	68	67	73	60	62	47	30	33	49	49		64.3
	MIN	44	42	28	32	48	29	24	43	37	25	39	39	53	54	58	62	55	30	30	29	26	29	36	40	39	22	25	21	14	19		35.7
N	MAX	58	64	66	71	74	63	60	59	59	67	66	72	75	78	63	75	73	73	49	64	69	63	66	68	68	49	36	30	38	49		62.2
	MIN	39	34	29	32	43	25	28	33	39	28	29	43	44	53	55	56	56	30	30	32	26	34	34	40	40	23	21	19	13	15		34.1
ON	MAX	56	58	69	73	70	56	63	62	70	62	70	76	77	69	76	74	78	75	65	68	58	64	67	59	66	63	33	32	44	36		63.0
	MIN	47	46	32	41	48	31	25	42	37	30	34	37	39	58	60	58	62	44	35	32	30	32	35	43	34	29	24	21	1	10		36.6
Y LINCOLN UNIV	MAX	54	63	70	76	70	58	67	61	66	64	78	76	80	70	70	67	79	62	65	62	66	62	72	64	61	49	30	31	40	42		62.5
	MIN	45	40	31	33	41	27	26	43	46	27	33	40	53	57	56	53	60	32	37	29	27	29	35	41	40	22	20	21	14	14		35.7
N CAA AIRPORT	MAX	51	66	72	73	59	57	65	59	69	72	77	76	76	68	75	72	77	50	62	62	67	68	67	52	66	34	32	30	48	51		61.8
	MIN	44	40	40	50	38	38	38	43	45	35	51	54	60	61	58	65	34	29	37	43	35	40	46	40	34	25	25	21	25	29		40.8
TY WB AIRPORT	MAX	60	68	72	75	64	59	65	60	61	69	69	69	73	70	66	71	74	49	62	58	65	63	69	44	52	30	27	31	40	49		59.5
	MIN	47	43	40	48	41	36	46	44	44	37	55	52	65	62	62	65	33	30	36	42	37	39	43	39	30	18	21	20	20	14		40.3
N HAVEN WEST	MAX	60	69	72	74	61	59	65	59	62	57	69	69	72	68	65	69	73	50	61	60	65	63	70	43	50	31	28	32	42	49		58.9
	MIN	44	36	31	33	31	26	38	41	32	28	52	51	60	59	55	62	33	31	35	32	29	31	35	39	31	19	19	13	21	15		35.4
CITY UNI OF K C	MAX	60	68	71	75	70	59	65	62	63	67	70	69			66	70	74	50	61	58	64	62	70	64	52	47	27	29	42	48		60.1
	MIN	45	42	34	36	43	31	42	44	43	32	53	52			60	62	49	28	33	38	31	38	40	38	37	17	16	19	22	13		37.1
TT RADIO KBOA	MAX	51	65	68	74	71	67	63	65	77	68	72	77	77	71	78	80	81	77	64	68	63	65	68	62	73	66	41	33	46	44		65.8
	MIN	45	42	32	46	51	33	28	43	33	33	35	36	38	57	58	58	63	44	32	34	35	37	38	46	42	33	27	26	16	18		38.6
LLE RADIO KIRX	MAX	55	55	70	72	64	51	62	59	59	59	67	62	76	71	68	67	73	61		58	59	59	66	60	47	34	27	28	30	30		56.9
	MIN	45	34	33	42	43	28	32	41	40	29	46	42	48	60	56	56	57	29		38	29	30	42	35	33	14	11	19	15	5		35.6
LE CAA AIRPORT	MAX	55	56	69	71	62	52	61	55	57	60	67	63	75	70	68	64	74	44	57	55	58	56	65	42	48	28	29	29	31	30		55.0
	MIN	44	34	32	37	32	25	33	40	31	27	45	45	49	59	57	57	33	29	31	29	29	32	36	36	25	14	10	18	7	5		32.7
MONG	MAX	49	65	70	72	67	59	60	59	70	66	70	75	74	74	74	73	73	65	61	66	64	64	66	65	67	66	33	32	50	50		63.3
	MIN	44	42	37	44	45	37	34	44	40	38	40	47	61	60	55	58	61	35	31	38	36	45	42	45	39	28	25	22	14	17		40.1
	MAX	59	60	69	73	77	59	62	68	60	68	68	78	77	79	69	75	75	79	51	67	65	67	66	72	50	65	34	30	35	49		63.5
	MIN	35	44	29	33	37	30	26	32	46	29	33	41	44	55	57	54	59	31	31	36	27	29	33	38	37	22	19	20	19	15		34.7
	MAX	52	54	65	70	72	57	58	65	60	67	69	76	75	76	65	72	72	76	49	62	62	65	66	67	59	63	33	31	31	45		61.1
	MIN	37	36	33	37	44	31	33	37	40	30	34	47	53	58	55	55	61	28	28	32	30	33	39	37	37	20	20	18	18	23		36.1
P 3 SW	MAX																																
	MIN																																
N	MAX	63	67	72	75	65	57	64	59	67	67	75	75	76	69	74	66	76	60	60	66	66	65	69	59	65	46	29	32	49	41		62.5
	MIN	43	42	37	44	46	34	34	44		31	46	47	56	59	59	61	53	29	35	41	30	33	46	38	38	22	22	20	18	19		38.9
TON	MAX	57	60	67	71	74	56	58	65	58	61	65	70	73	75	71	65	70	75	47	60	57	62	59	69	49	51	30	28	29	39		59.0
	MIN	42	41	39	45	43	33	35	39	40	35	38	49	51	60	58	58	63	28	29	35	34	37	38	38	37	17	17	18	18	11		37.5
G 4 4	MAX	58	51	65	71	73	59	56	62	57	66	63	73	74	77	64	74	70	72	48	63	68	63	67	67	46	64	31	30	31	48		60.4
	MIN	40	44	32	40	51	27	28	44	36	27	37	42	53	58	58	59	59	31	33	30	26	30	39	41	38	24	22	21	7	17		36.5
OD	MAX	51	67	73	74	63	60	66	60	68	69	77	77	78	72	71	72	80	51	65	63	67	68	69	65	61	44	31	30	45	48		62.8
	MIN	44	40	37	46	49	36	37	43	45	33	44	48	55	60	57	62	51	29	32	38	35	38	47	36	33	25	15	24	21	29		39.6
ANA STARKS NUR	MAX	57	60	70	75	69	57	64	61	62	62	73	74	79	75	72	67	77	65	60	60	61	59	68	60	56	50	28	30	35	27		60.4
	MIN	45	40	30	32	47	27	28	44	44	28	40	40	60	59	58	55	61	33	33	39	27	34	36	40	39	20	19	20	20	8		36.9
	MAX	65	58	61	70	73	57	55	63	56	62	61	68	72	76	71	69	67	75	47	58	57	59	57	67	43	52	30	26	29	37		58.0
	MIN	39	36	29	39	42	29	29	39	34	31	32	48	47	61	57	57	57	29	28	32	32	33	33	36	36	15	14	17	18	6		34.5
CAA AIRPORT	MAX	54	64	68	72	70	56	63	63	75	62	70	75	75	65	75	79	80	55	63	68	58	61	66	58	69	44	32	29	40	25		61.1
	MIN	44	42	34	48	44	34	33	41	39	38	39	43	42	55	58	58	55	41	37	37	34	39	37	44	41	30	28	13	13	14		38.5
MILL	MAX	58	60	69	73	69	57	62	62	71	63	71	76	78	70	76	75	78	76	64	70	63	63	68	60	66	65	36	32	34	37		63.4
	MIN	44	39	29	34	46	30	23	42	32	29	29	33	38	56	57	55	55	40	26	28	29	29	30	40	32	27	22	21		8		34.6
LL	MAX			68	74	70	57	66	62	62	63	72	74	74	71	66	69	77	59	60	57	62	60	69	65	55	41	27	29	38	42		60.3
	MIN	49	45	36	38	43	29	34	40	44	30	46	48	57	59	56	57	58	27	31	35	30	33	42	37	35	16	16	15	17	9		37.1
IELD	MAX	55	65	72	73	69	57	64	57	66	66	75	76	74	71	75	67	75	57	58	66	65	68	68		65	50	31	27	47	40		62.0
	MIN	43	41	36	46	44	35	32	35	40	39	45	50	55	58	58	61	55	32	26	28	34	40	44		37	22	22	20	15	23		38.5
E 2 E	MAX	61	64	70	73	61	52	62	57	56	64	63	64	63	74	72	66	70	54	44	58	53	60	58	64	43	45	28	26	29	38		56.4
	MIN	44	33	36	41	33	27	30	37	44	29		42	43	46	44	59	50	27	27	31	27	27	29	33	34	16	11	12	12	9		32.2
S	MAX	68	55	50	72	74	55	52	60	55	58	62	68	70	77	78	65	64	74	44	60	55	62	55	68	42	47	29	25	30	30		56.8
	MIN	33	36	29	31	39	27	28	34	30	29	30	38	41	57	57	56	57	28	29	29	29	29	30	35	35	13	10	15	13	3		31.7
	MAX	63	55	61	70	74	57	56	66	58	63	62	75	75	76	70	70	65	77	47	60	58	61	59	69	44	56	31	28	28	38		59.1
	MIN	37	39	33	35	43	29	29	32	43	30	30	42	42	59	56	58	58	30	30	33	27	27	36	38	38	20	18	19	17	10		34.6
Y RADIO KNCN	MAX	58	56	70	74	64	55	65	65	60	62	71	74	77	70	71	65	77	57	59	59	61	58	68	57	54	38	27	27	36	31		58.9
	MIN	43	33	35	40	45	27	32	40	45	30	45	48	59	58	59	57	57	29	32	39	31	33	40	38	37	16	17	19	17	9		37.0
	MAX	50	66	73	73	68	65	66	60	70	69	76	77	76	71	79	71	79	55	64	68	69	67	68	62	62	49	32	31	52	44		63.7
	MIN	43	39	34	45	50	48	30	43	48	31	48	45	59	61	58	62	54	30	36	41	37	31	42	41	46	25	27	21	21	29		40.8
N GROVE 2 N	MAX	50	65	71	72	65	56	60	57	65	65	72	75	74	73	74	69	69	69	63	67	62	65	66	62	65	63	30	29	49	45		62.2
	MIN	43	42	39	44	46	36	34	42	43	32	41	48	51	56	53	58	59	29	33	39	31	40	43	41	36	23	23	20	15	18		38.6
VERNON 3 SW	MAX	50	65	73	74	59	58	66	59	68	68	76	77	78	67	78	71	79	52	63	65	67	66	69	60	65	46	32	28	48	43		62.3
	MIN	43	39	30	42	47	30	25	42	42	27	40	42	56	60	55	62	52	28	33	37	28	32	40	40	42	24	25	21	15	25		37.5
	MAX	52	61	75	74	70	58	58	58	65	74	77	77	76	72	79	73	77	57	64	65	73	71	68	64	67	57	35	32	54	50		64.4
	MIN	37	31	30	40	45	29	26	43	44	28	42	41	53	62	55	66	56	28	31	30	29	32	40	38	43	24	25	22	15	26		37.0

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
NEVADA SEWAGE PLANT	MAX	60	70	73	75	73	62	68	64	69	72	79	76	75	71	75	72	77	58	65	65	66	69	70	66	62	46	31	33	48	52
	MIN	42	35	31	36	45	27	34	41	45	25	31	42	56	58	56	61	56	29	33	38	27	30	38	38	38	20	24	19	18	19
NEW FLORENCE	MAX	52	62	70	74	62	56	65	56	63	62	76	72	77	72	68	65	78	70	60	63	61	62	69	56	58	44	30	27	37	32
	MIN	44	42	36	41	44	32	32	42	43	30	43	45	59	58	56	57	57	30	30	32	29	29	41	38	38	20	19	19	19	10
NEW FRANKLIN 1 W	MAX	58	63	68	73	68	57	65	63	63	63	73	73	75	69	67	67	78	64	60	57	61	60	69	63	56	44	28	29	37	38
	MIN	45	39	32	35	46	29	32	43	46	30	41	45	52	60	57	58	60	31	34	40	29	34	40	39	40	19	19	19	21	12
OREGON	MAX	61	68	71	74	65	57	63	59	59	66	64	64	73	69	64	69	66	46	61	58	62	60	66	43	45	33	26	28	38	39
	MIN	45	35	39	43	42	31	40	37	43	32	50	43	51	59	58	59	41	26	30	34	31	33	42	32	32	15	14	11	19	10
OSCEOLA	MAX																														
	MIN																														
OZARK BEACH	MAX	59	50	70	75	75	62	59	66	71	74	68	79	80	79	65	78	72	78	55	66	71	70	68	71	54	70	41	35	33	53
	MIN	41	40	32	32	34	32	24	25	33	30	30	37	37	48	51	53	60	32	27	28	29	32	35	40	40	26	26	24	9	12
PERRYVILLE	MAX	59	56	68	73	68	57	63	60	69	60	71	77	78	70	72	72	78	75	65	70	61	60	69	59	64	63	31	30	48	36
	MIN	46	46	33	42	48	33	27	44	43	31	39	45	48	59	58	56	61	42	35	34	30	38	37	43	32	27	23	23	10	10
PIERCE CITY 4 NNE	MAX	49	65	73	74	67	58	67	59	67	70	76	77	78	67	78	71	78	53	63	65	68	68	67	60	65	45	34	31	51	44
	MIN	40	37	39	46	47	38	31	38	41	35	44	48	52	60	56	61	53	25	32	38	37	42	44	40	40	23	24	20	14	29
POPLAR BLUFF	MAX	54	65	71	74	72	58	64	65	76	66	73	77	79	69	79	77	80	74	67	70	60	64	67	59	68	64	34	35	46	33
	MIN	47	45	35	43	48	30	26	40	32	32	29	34	39	39	60	56	63	44	31	32	35	35	34	46	41	32	28	25	11	14
PORTAGEVILLE	MAX	58	63	68	74	70	67	63	63	75	68	70	76	76	72	75	79	81	78	62	66	60	65	67	60	72	68	39	38	45	44
	MIN	46	45	38	48	51	36	30	46	37	36	36	39	42	59	59	57	58	46	36	37	37	38	42	45	46	33	28	24	16	18
PRINCETON	MAX	64	69	73	75	71	54	62	60	56	63	65	62	72	72	69	66	71	64	60	56	60	59	67	65	45	38	28	29	31	31
	MIN	40	30	28	31	44	22	32	39	41	24	39	39	41	59	59	58	59	28	31	30	26	26	37	34	38	14	10	16	19	7
ROLLA SCHOOL OF MINES	MAX	59	53	61	68	73	55	53	62	60	64	61	72	74	77	66	72	72	75	61	61	64	62	60	67	50	64	30	28	32	43
	MIN	43	44	36	49	52	35	37	43	46	35	43	53	52	60	58	60	60	31	35		35	40	47	40	38	23	20	20	19	13
SAINT CHARLES	MAX	57	58	68	75	60	56	64	57	64	61	76	72	79	74	71	65	78	68	61	64	61	57	70	60	60	53	31	29	40	33
	MIN	46	39	32	37	49	31	28	45	43	33	32	41	52	57	59	55	60	36	36	33	29	35	39	41	37	25	21	21	20	10
SAINT JOSEPH WB AIRPORT	MAX	60	67	72	72	61	57	63	59	60	66	65	68	73	72	64	70	64	47	60	57	65	60	67	42	47	28	27	29	38	40
	MIN	44	33	32	33	33	29	36	39	35	30	44	48	51	58	58	61	31	29	31	32	30	29	36	35	28	17	17	9	15	12
SAINT LOUIS WB AIRPORT	MAX	54	56	68	75	60	56	64	56	62	59	75	72	78	67	69	68	78	53	61	63	62	55	70	58	58	32	29	28	37	26
	MIN	46	44	35	48	42	35	34	45	42	35	41	47	60	60	60	58	53	37	38	42	34	39	42	39	32	25	22	21	15	11
SAINT LOUIS RFC CITY	MAX	64	54	57	69	75	60	55	64	57	62	61	75	75	78	68	70	68	77	49	61	64	61	58	69	44	60	31	30	28	37
	MIN	48	45	42	49	53	42	40	44	47	40	42	48	57	61	59	59	59	36	38	42	39	43	43	42	40	26	21	22	19	11
SAINT LOUIS UNIVERSITY	MAX	60	56	65	75	65	65	62	56	60	57	73	75	78	70	67	68			62	61	62	58	66	60	57	50	29	29	37	28
	MIN	47	43	31	43	44	32	30		38	32	37	48	42	49	58	59		31	40	39	38	43	43	40	36	27	22	21	21	9
SAINT LOUIS WASH UNI	MAX																														
	MIN																														
SALEM	MAX	61	62	66	72	75	60	58	64	60	66	66	76	76	78	69	75	68	72	49	64	70	65	65	69	44	63	34	30	30	50
	MIN	36	42	34	42	40	30	27	34	42	28	40	41	46	57	60	50	58	31		35	28	31	38	41	37	24	18	20	15	14
SALISBURY	MAX	60	65	72	75	62	57	65	61	64	64	72	76	79	78	70	67	76	55	60	60	62	61	69	60	52	35	28	30	40	34
	MIN	45	37	33	40	44	29	31	42	45	30	41	48	58	58	58	59	54	29	33	36	30	34	41	38	35	17	17	20	20	10
SAVERTON L AND D 22	MAX	58	58	70	74	63	54	62	60	59	61	71	72	77	70	68	70	75	72	60	55	61	59	67	60	53	47	28	29	33	28
	MIN	48	43	35	45	49	35	34	45	46	33	43	48	60	58	56	56	59	33	37	42	33	40	38	40	40	19	19	21	20	10
SEDALIA	MAX	57	65	68	74	69	59	67	63	65	66	75	75	75	70	67	69	80	58	60	59	62	63	70	62	53	42	29	29	40	46
	MIN	44	42	38	42	46	31	36	41	46	33	49	49	61	60	60	62	58	29	34	41	31	35	45	38	37	19	22	19	22	12
SELIGMAN	MAX	47	64	71	72	65	57	65	58	70	70	74	75	75	68	78	69	75	53	67	68	68		69	60	65	49	31	28	49	46
	MIN	41	38	41	49	47	35	35	42	43	36	44	46	56		54	61	51	26	34	42	39		42	38	43	23	23	20	18	26
SEYMOUR 1 NNW	MAX	58	59	72	72	62	55		55		60	74	74	74		71	70	68	60	62	62	66	65		54		36	36			38
	MIN		35	39	42	44	35	35	34	42	32	42	44	43				56	26		34	33	41	36	36	34	22	21	21	17	22
SHELBINA	MAX	62	60	70	73	71	55	62	61	62	62	69	73	77	72	67	65	75	56	58	57	61	59	67	65	53	46	28	29	34	30
	MIN	44		29	30	53	21	28	44			40	47	55	55	58	57	56	30	32	35	24	27	33	37	38	16	12	19	18	7
SIKESTON	MAX	65	55	60	69	72	70	55	63	62	73	60	70	76	77	66	75	78	79	55	62	67	58	63	66	54	69	41	34	30	40
	MIN	42	40	35	39	43	34	28	32	43	31	34	39	41	49	55	62	63	43	34	35	32	38	38	41	38	29	23	25	12	11
SIKESTON CROP EXP FARM	MAX	56	60	68	71	69	57	62	62	72	63	69	74	76	68	74	77	80	75	60	65	57	62	65	60	68	64	35	32	38	35
	MIN	44	43	32	42	46	31	25	39	33	31	31	34	37	54	57	54	51	42	30	31	31	35	37	44	37	30	25	23	6	10
SPICKARD 7 W	MAX	59	69	70	73	63	54	60	58	60	61	65	64	72	70	70	67	72	62	60	56	60	57	66	61	46	35	36	29	32	33
	MIN	42	33	32	39	42	25		37	40	27	43	42	46	58	58	57	44	27	30	35	28	28	38	34		12	10	15	18	7
SPRINGFIELD WB AIRPORT	MAX	49	64	72	73	56	56	65	57	66	65	76	76	76	64	75	66	77	49	62	64	66	65	67	55	66	33	31	27	46	38
	MIN	42	41	36	45	36	34	31	42	42	33	44	48	54	58	57	60	36	28	34	35	34	39	43	39	32	22	22	17	17	24
STEFFENVILLE	MAX	57	58	71	78	67	54	68	59	60	61	68	70	77	71	67	64	75	60	58	57	60	55	68	59	49	40	27	29	33	27
	MIN	47	35	30	42	46	28	32	42	44	31	43	46	49	59	58	57	60	30	32	38	30	32	39	37	37	16	14	20	19	6
SWEET SPRINGS	MAX	59	67	70	75	65	59	68	59	64	65	75	76	76	73	67	70	78	54	62	59	64	60	71	60	58	38	29	31	40	44
	MIN	43	37	29	34	44	27	29	41	45	25	47	47	46	59	58	59	53	28	32	32	27	30	37	38	36	17	18	18	18	11
TARKIO	MAX	64	68	73	75	61	53	64	61	57	65	63	58	69	72	65	70	65	46	61	53	61	60	64	48	42	31	27	31	34	37
	MIN	41	29	29	39	42	26	36	37	42	28	43	38	45	55	55	56	39	26	30	29	29	27	35	32	31	14	11	9	18	9
TRENTON	MAX	57	63	73	75	62	55	63	58	58	63	67	67	73	73	69	67	70	56	60	55	61	58	68	58	46	34	26	31	34	32
	MIN	46	35	33	38	44	29	32	37	45	31	43	46	48	59	59	59	56	28	32	38	29	32	38	35		14	12	17	18	7
UNION 1 SE	MAX	55	62	72	77	70	57	66	59	66	65	78	76	81	75	71	69	77	64	64	68	65	61	72	64	64	55	30	30	42	36
	MIN	45	42	29	35	43	30	24	45	43	29	35	40	53	62	57	54	61	35	37	30	28	32	33	42	39	28	20	21	15	11
UNIONVILLE	MAX	58	56	70	72	63	52	60	56	57	60	65	60	72	70	68	66	72	53	58	52	59	58	64	57	45	30	26	29	29	29
	MIN	44	34	39	41	42	29	35	39	42	32	45	40	46	59	58	58	53	29	31	38	31	31	39	33	30	14	10	18	13	5
VANDALIA	MAX	57	61	70	73	64	59	57	60	59	61	73	74	77	71	69	65	75	57	59	55	60	58	68	58	57	46	27	29	35	32
	MIN	38	37	33	35	45	28	29	32	30	40	40	43	58	59	57	58	57	30	30	35	28	33	32	37	37	17	18	18	16	8
VERSAILLES	MAX																														
	MIN																														
VICHY CAA AIRPORT	MAX	54	64	71	75	60	58	63	58	66	63	76	76	79	67	70	67	73	48	64	68	64	61	70	57	63	32	28	29	45	38
	MIN	42	44	41	45	37	35	37	43	40	34	46	52	56	58	58	61	43	31	35	38	34	38	46	37	30	21	17	18	17	11
WAPPAPELLO DAM	MAX	65	53	65	71	74	72	56	64	64	72	63	73	77	79	68	77	77	79	55	67	71	60	62	68	55	67	53	32	31	48
	MIN	46	46	38	42	47	35	29	42	41	36	37	41	43	55	59	52	62	42	33	38	38	39	39	42	41	30	25	24	13	13

See reference notes following Station index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WARRENSBURG CENT T COL	MAX	58	66	67	74	68	59	66	64	64	65	73	72	73	73	68	70	76	54	61	59	62	61	68	65	57	43	28	28	41	45		60.9
	MIN	44	42	42	43	44	35	39	41	47	36	48	52	60	60	58	62	53	29	33	40	34	38	45	38	35	17	20	18	20	12		39.5
WARRENTON 1 N	MAX	55	59	69	74	69	57	64	58	60	62	76	74	77	75	68	64	77	71	60	63	59	61	64	64	59	47	27	28	36	31		60.3
	MIN	44	42	37	45	44	32	32	43	44	34	44	44	56	58	57	56	65	32	32	43	30	35	41	38	38	20	19	19	17	10		38.4
WARSAW NO 1	MAX	59	69	73	77	68	61	70	61	67	70	79	80	79	72	76	78	78	56	65	63	65	68	73	68	62	47	31	33	44	50		64.7
	MIN	44	38	29	31	47	27	28	42	42	26	42	42	51	57	62	61	56	30	28	33	27	30	39	42	35	20	20	20	20	16		36.2
WASOLA	MAX	51	68	72	75	65	58	64	62	71	67	76	78	77	72	76	74	73	63	64	70	65	68	70	64	70	60			54	50		67.0
	MIN	42	39	45	42	44	37	35	42	36	33	41	48	52	57	54	52	53	43	30	36	35	42	44	41	38	23	22	14	18	20		38.6
WAYNESVILLE 2 W	MAX	55	70	75	78	70	62	67	62	70	71	78	79	82	83	78	74	77	60	68	70	70	67	72	68	65	62	35	35	53	54		67.0
	MIN	43	35	34	33		27	22	44	40	25	41	38	55	56	57	61	57	30	33	27	24	28	36	41	39	23	22	21	12	3		34.7
WEBSTER GROVES	MAX	56	56	67	75	73	56	64	57	57	58	76	73	80	74	69	68	77	75	61	65	61	57	71	62	61	61	29	29	41	34		61.4
	MIN	46	44	34	48	42	34	31	45	39	34	39	45	56	61	58	57	61	36	36	40	33	40	39	41	36	25	22	22	19	9		39.1
WEINGARTEN	MAX	57	59	71	75	70	59	63	58	68	63	74	79			70	70	78	72		70	63	62	68	63	60	58	30	28	49	37		62.0
	MIN	44	43	40	49	51	35	35	52		33	44	52	54	60	58	58	42	36	35	42	32	40		42	36	27	13	21	16	8		39.2
WELDON SPRING EXP FARM	MAX	63	56	58	70	76	59	57	66	66	65	62	71	74	79	69	70	69	76	48	62	65	62	59	71	43	61	33	33	30	41		60.5
	MIN	40	44	33	39	47	34	28	33	45	32	39	43	44	58	58	57	61	35	34	39	28	32	39	41	39	25	18	20	17	10		37.1
WEST PLAINS	MAX	50	66	74	74	66	56	63	60	71	60	74	77	78	63	75	69	74	51	63	70	64	65	69	53	68	41	32	31	52	31		61.3
	MIN	44	35	30	35	34	27	24	30	30	28	31	37	41	59	50	53	48	33	29	31	30	34	34	39	40	26	24	10	9	18		33.1
WILLOW SPRINGS	MAX	48	66	74	72	63	57	64	59	68	67	73	77	77	65	77	68	73	55	64	68	63	68	69	63	67	63	41	28	52	35		62.8
	MIN	44	38	34	29	39	28	23	35	20	26	30	33	44	55	57	53	55	31	25	29	27	33	35	40	37	25	23	11	1	16		32.5
WINDSOR 3 NW	MAX	57	67	68	75	65	59	67	62	65	67	77	76	74	71	70	69	78	54	61	61	62	64	70	59	59	42	28	28	42	48		61.5
	MIN	44	41	35	37	41	35	33	41	44	32	49	51	61	59	59	61	54	28	32	37	34	37	42	39	33	18	20	17	17	12		38.1

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
ayette Exp Lagoon	EVAP	.03	.06	.08	.13	.14	.13	.17	.14	.19	.23	.14	.13	.14	.23	.06	.02	.04	.24	.12	.07	.06	.09	.06	.12	.03	–	–	–	–	–		3.42B
	WIND	56	32	39	47	128	104	56	195	155	128	67	66	82	164	71	74	119	291	137	88	47	76	28	152	126	180	121	80	95	169		3173
	MAX	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		–
	MIN	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		–
akeside	EVAP	.03	.05	.12	.06	.14	.18	.12	.16	.21	.20	.18	.10	.07	.09	.01	.07	.00	.20	.12	.11	.10	.07	.09	.11	.05	–	–	–	–	–		3.17B
	WIND	18	37	32	10	72	58	29	97	110	100	52	34	25	56	49	33	61	193	128	51	38	27	18	69	59	140	75	49	114	68		1902
eldon Springs Exp Farm	EVAP	.06	.02	.07	.09	.14	.15	.08	.17	.16	.17	.11	.12	.09	.13	.04	.02	–	.16	.10	.10	.10	.07	.11	.06	.04	.00	–	–	–	–		2.83B
	WIND	37	0	17	41	70	40	21	86	70	71	32	34	41	86	51	37	29	116	59	46	43	53	31	76	77	67	–	–	–	–		1535B

AX AND MIN IN DAILY EVAPORATION TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
mity	SNOWFALL																												3.0			
	SN ON GND																												3	3	1	
nderson	SNOWFALL																												3.0			
	SN ON GND																												3	–	–	
ethany	SNOWFALL																												2.6			
	SN ON GND																												3	2	1	
rch Tree	SNOWFALL																												8.0	1.0		
	SN ON GND																												8	9	–	
olivar	SNOWFALL																											T	3.6			
	SN ON GND																												4	T	T	
tler CAA Airport	SNOWFALL																											1.8	.8			
	SN ON GND																												3	2	1	
anton L and D 20	SNOWFALL																												3.5			
	SN ON GND																												4	1	T	
ruthersville	SNOWFALL																												–			
	SN ON GND																												–	–	–	
illicothe Radio KCHI	SNOWFALL																												3.5			
	SN ON GND																												3	T	T	
earwater Dam	SNOWFALL																												–	–		
	SN ON GND																												6	7	–	
lumbia WB Airport	SNOWFALL																											2.0	3.0			
	SN ON GND																												4	3	1	
	WTR EQUIV																												.3	.2		

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Doniphan	SNOWFALL																												-		
	SN ON GND																												6	4	3
Eldon	SNOWFALL																												4.0		
	SN ON GND																												3	2	
Farmington CAA Airport	SNOWFALL																											2.2	7.0		
	SN ON GND																												6	5	2
Grant City	SNOWFALL																												3.0		
	SN ON GND																												3	3	2
Hannibal Waterworks	SNOWFALL																											T	3.5		
	SN ON GND																											T	3	2	T
Jackson	SNOWFALL																												8.5		
	SN ON GND																												8	3	3
Jeff City Lincoln Univ	SNOWFALL																												-		
	SN ON GND																												3	1	T
Joplin CAA Airport	SNOWFALL																											2.0	1.0		
	SN ON GND																												3	1	
Kansas City WB Airport	SNOWFALL																											4.5	.4		
	SN ON GND																												5	3	T
	WTR EQUIV																												.4	.3	
Kirksville CAA Airport	SNOWFALL																											T	1.7		
	SN ON GND																												2	2	1
Koshkonong	SNOWFALL																												-		
	SN ON GND																												6	5	3
Lamar	SNOWFALL																												3.5		
	SN ON GND																												4	-	-
Lebanon	SNOWFALL																												5.0		
	SN ON GND																												5	4	T
Lexington	SNOWFALL																												4.0		
	SN ON GND																												4	3	1
Louisiana Starks Nur	SNOWFALL																												4.5		
	SN ON GND																												5	4	2
Macon	SNOWFALL																												5.0		
	SN ON GND																												-	3	1
Malden CAA Airport	SNOWFALL																											T	5.0		
	SN ON GND																												5	3	2
Marysville Radio KNIM	SNOWFALL																												2.0		
	SN ON GND																												2	T	T
Memphis	SNOWFALL																												4.0		
	SN ON GND																												-	-	-
Mexico	SNOWFALL																												3.5		
	SN ON GND																												4	1	T
Mountain Grove 2 N	SNOWFALL																												7.0		
	SN ON GND																												7	5	2
Neosho	SNOWFALL																											T	-		
	SN ON GND																												-	-	-
Nevada Sewage Plant	SNOWFALL																												3.5		
	SN ON GND																												2	-	-
Oregon	SNOWFALL																												3.7		
	SN ON GND																												4	2	T
Ozark Beach	SNOWFALL																												-		
	SN ON GND																												6	4	-
Poplar Bluff	SNOWFALL																												6.0	1.0	
	SN ON GND																												-	-	3
Saint Joseph WB Airport	SNOWFALL																											2.4	.8		
	SN ON GND																												3	3	1
Saint Louis WB Airport	SNOWFALL																											1.2	3.3		
	SN ON GND																												3	3	1
	WTR EQUIV																												.3	.2	
Saint Louis RFC City	SNOWFALL																												3.5	.4	
	SN ON GND																												4	3	1
Salem	SNOWFALL																												5.0		
	SN ON GND																												5	5	3
Salisbury	SNOWFALL																												4.5		
	SN ON GND																												4	2	2
Seligman	SNOWFALL																												5.5		
	SN ON GND																												-	-	-
Sikeston	SNOWFALL																												-	-	
	SN ON GND																												3	4	3
Springfield WB Airport	SNOWFALL																											2.2	1.7		
	SN ON GND																												3	2	T
	WTR EQUIV																												.4	.3	
Steffenville	SNOWFALL																												3.0		
	SN ON GND																												3	3	2
Sweet Springs	SNOWFALL																											T	4.8		
	SN ON GND																											T	5	2	1
Tarkio	SNOWFALL																												2.[illegible]		
	SN ON GND																												1	T	T
Union 1 SE	SNOWFALL																												5.[illegible]	.5	
	SN ON GND																												-	-	1

SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ville	SNOWFALL																												2.0	T		
	SN ON GND																												2	1	T	
y CAA Airport	SNOWFALL																											.6	2.3			
	SN ON GND																												3	3	2	
ats 1 N	SNOWFALL																												4.0			
	SN ON GND																												4	3	-	
NE 1	SNOWFALL																												3.5			
	SN ON GND																												4	-	-	
a	SNOWFALL																												6.0			
	SN ON GND																												-	-	-	
ville 2 W	SNOWFALL																												6.0			
	SN ON GND																												3	T	T	
st Plains	SNOWFALL																											2.7	6.0			
	SN ON GND																											3	8	4	3	
r 3 NW	SNOWFALL																												4.5			
	SN ON GND																												5	4	1	

DAILY SOIL TEMPERATURES

CONCEPTION

DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ch	5PM	55	57	57	57	51	-	52	50	53	52	56	54	59	61	61	62	-	44	48	48	48	50	52	44	44	33	33	-	-	33		50.5
ches	5PM	53	54	54	54	51	-	50	50	51	50	53	53	57	59	60	60	-	45	47	48	47	48	50	46	45	36	36	-	-	35		49.7
ches	5PM	54	54	53	53	53	-	51	53	51	50	51	52	55	56	58	58	-	50	48	49	48	48	49	48	48	42	40	-	-	38		50.4
nches	5PM	55	55	55	55	55	-	53	56	53	52	53	53	54	56	57	57	-	54	52	52	51	57	50	50	50	48	45	-	-	43		52.7
nches	5PM	58	58	58	58	58	-	57	56	56	56	56	56	56	56	57	58	-	58	57	55	55	54	54	55	53	53	52	-	-	48		55.7
nches	5PM	62	61	61	61	60	-	60	60	59	60	59	59	59	59	59	59	-	59	59	58	58	58	58	58	57	57	57	-	-	55		58.9
nches	5PM	62	62	62	61	61	-	61	61	60	60	60	60	60	60	60	60	-	59	59	59	59	59	59	58	58	58	58	-	-	57		59.7

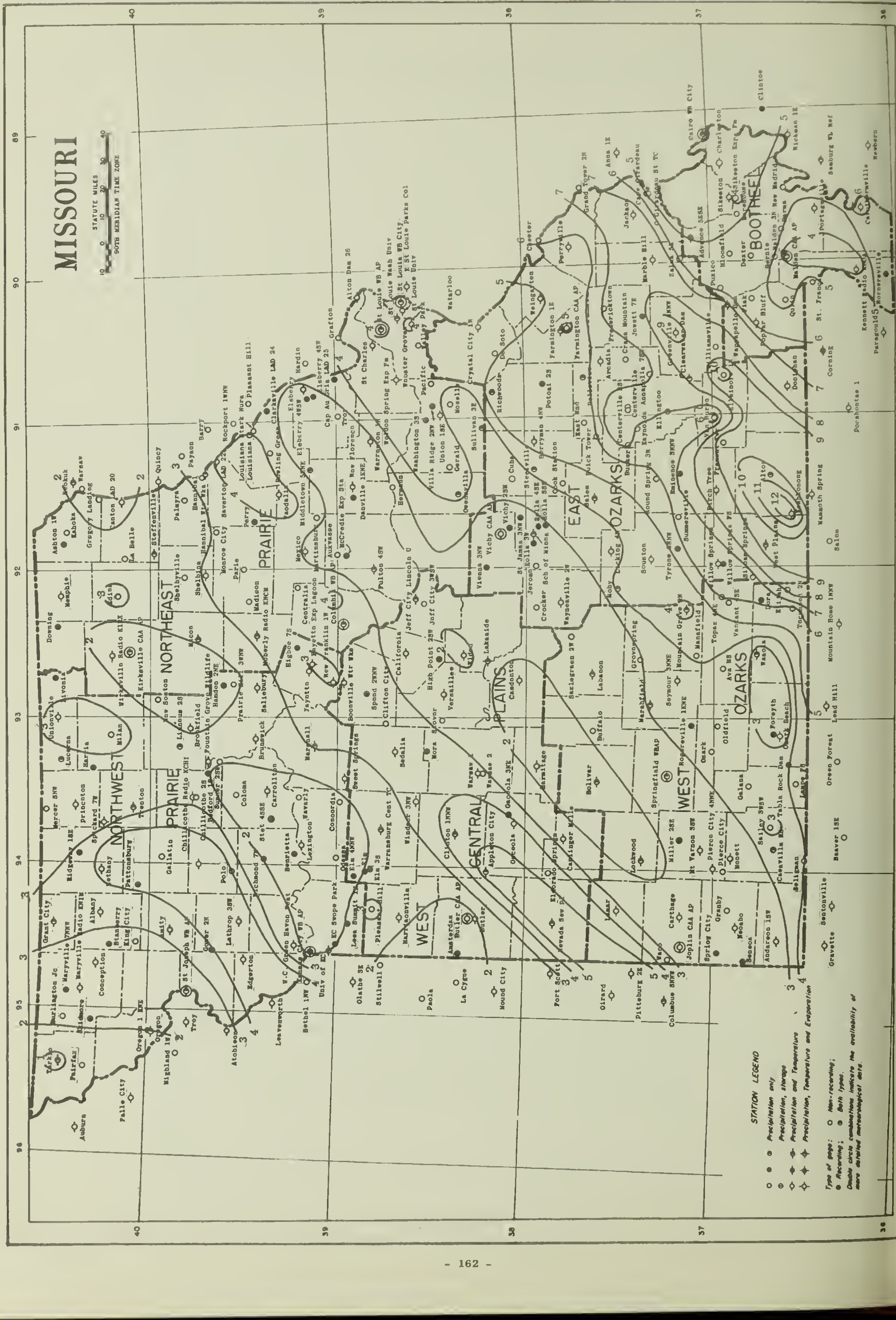
SIKESTON

DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ch	5PM	53	58	55	56	56	51	49	51	53	51	53	54	60	59	64	65	67	51	51	53	49	52	55	48	56	41	36	39	38	36		52.0
hes	5PM	54	58	57	58	59	53	52	53	54	54	55	56	60	59	64	65	67	55	53	54	51	54	55	50	55	44	38	39	39	38		53.4
hes	5PM	55	58	58	59	60	54	54	54	55	54	55	56	59	58	64	65	66	55	54	54	52	54	54	51	55	47	41	40	40	39		54.0
ches	5PM	55	56	56	57	58	55	53	53	53	52	52	53	54	57	60	61	63	58	54	53	52	52	52	52	53	50	45	44	44	43		53.3
ches	5PM	58	58	58	58	58	57	56	56	56	55	55	55	55	56	57	59	60	60	58	57	56	55	55	55	54	54	52	51	49	49		55.7
ches	5PM	63	63	62	62	62	61	61	61	61	60	60	60	60	60	60	60	60	60	60	60	60	60	59	59	59	58	58	57	57	56		60.0
ches	5PM	64	64	64	64	63	63	63	63	62	62	62	62	62	61	61	61	61	61	60	60	60	60	60	60	60	60	59	59	59	59		61.3

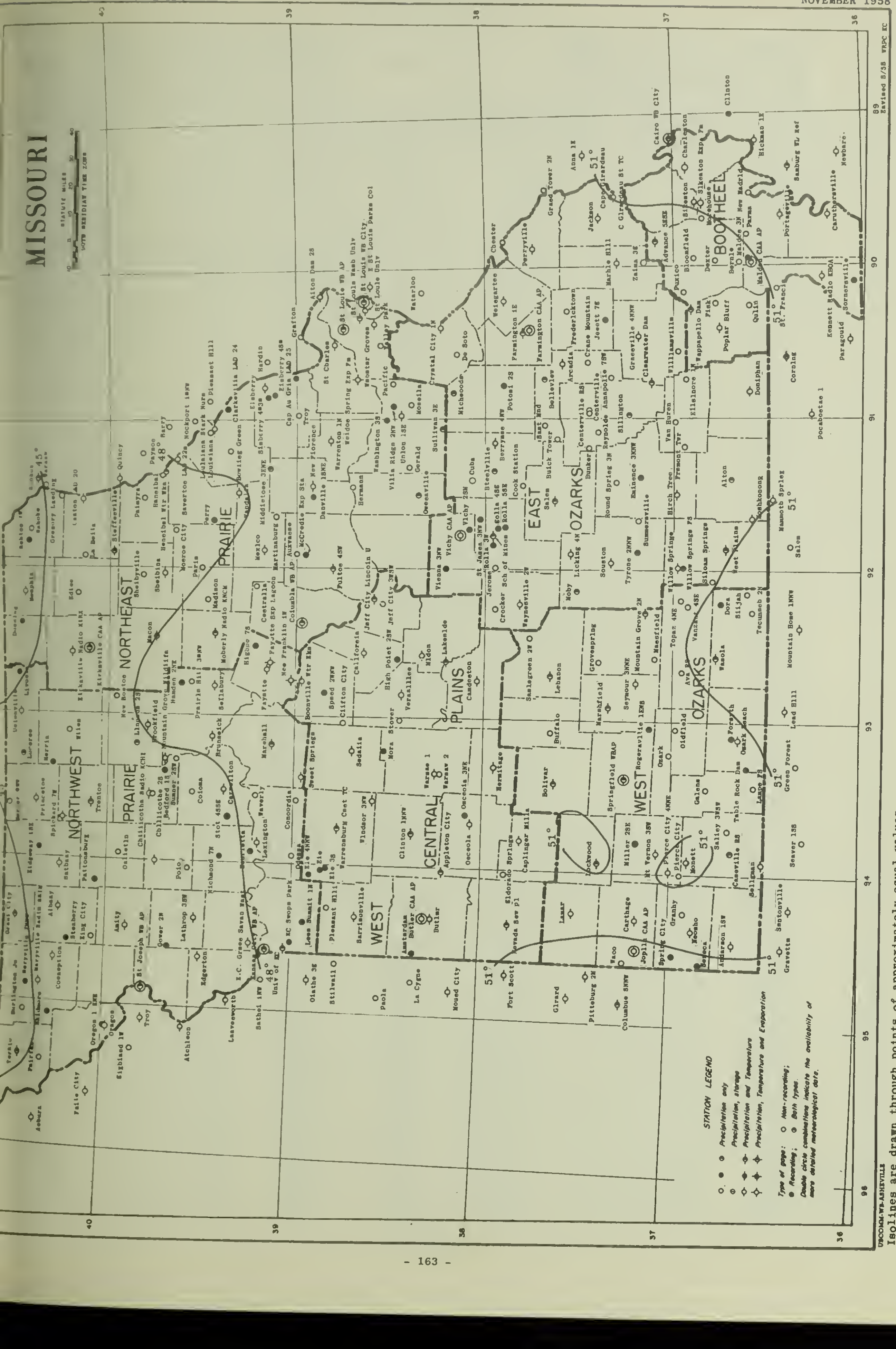
RY (IN GLASS) SOIL THERMOMETERS.
PTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
TON: LINTONIA FINE SANDY LOAM UNDER GRASS.

Highest Temperature 84 on the 18 at Boonville Waterworks.
Lowest Temperature 0 on the 29 at Greenville 4 NNW.
Greatest Total Precipitation 12.09 inches at Koshkonong.
Least Total Precipitation 0.98 inches at Tarkio.
Greatest one-day Precipitation 6.33 inches on the 17 at Koshkonong.
Greatest Total Snowfall 9.9 inches at Williamsville.
Deepest Snow on Ground 9 inches on the 29+ at 3 Stations.

TOTAL PRECIPITATION



AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values.

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
ADVANCE 5 ESE	0022	STODDARD	10	37 06	89 50	280	5P	5P		C	NELLO MORONI
ALBANY	0051	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
AMITY	0143	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. M. COLHOUR
AMSTERDAM	0151	BATES	9	38 21	94 35	–				C	R. A. KERSHNER
ANDERSON	0164	MCDONALD	8	36 39	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS 7 SW	0179	IRON	1	37 20	90 47	–		7A			OPAL G. RUTTER
APPLETON CITY	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
ARCADIA	0224	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
ASHTON 1 W	0312	CLARK	6	40 27	91 49	–				C	GLEN A. WOODRUFF
AUXVASSE	0357	CALLAWAY	7	39 01	91 54	873		7P			C. M. HOOK
AVA RANGER STATION	0365	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BEDFORD 1 S	0503	LIVINGSTON	4	39 41	93 23	–				C	HARRY S. STEPHENS
BELLEVIEW	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH M. ALEXANDER
BERNIE	0595	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 6 NW	0597	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	HARRISON	4	40 16	94 02	–	5P	7A		H	CARL W. SLAUGHTER
BIRCH TREE	0668	SHANNON	1	36 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
BLOOMFIELD	0735	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
BOLIVAR	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
BOONVILLE WATERWORKS	0817	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR H. STOCK
BOWLING GREEN	0856	PIKE	6	39 21	91 12	–		8A			MISSOURI HIGHWAY DEPT
BROOKFIELD	0980	LINN	4	39 47	93 05	767	5P	5P			G. F. BREEN
BRUNSWICK	1037	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO	1087	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERION
BUNKER	1101	REYNOLDS	1	37 27	91 13	1380		7A			WILLIAN C. SHAFFER
BURLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	–		7A			RALPH B. FULLER
BUTLER	1145	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
BUTLER CAA AIRPORT	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S CIVIL AERO ADM
CALIFORNIA	1189	MONITEAU	7	38 38	92 34	870	6P	6P			JACK P. CRAWFORD
CAMDENTON	1212	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D	1283	LINCOLN	6	39 00	90 42	–				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
CAPE GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 31	320		7A			LEE L. ALBERT
CAPLINGER MILLS	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
CARROLLTON	1340	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	JASPER	8	37 11	94 17	962	6P	7A			MINTFORD C. BALL
CARUTHERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	5P	7A		H	VICTOR T. MALLOURE
CASSVILLE RANGER STA	1383	BARRY	11	36 41	93 52	1340		7A		C	FLORENCE A. KAROW
CENTERVILLE	1467	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	–		8A			U S FOREST SERVICE
CENTRALIA	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	MISSISSIPPI	6	36 56	89 21	–	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
CHILLICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	695	SS	SS		H	RADIO STATION KCHI
CLARKSVILLE L AND D	1640	PIKE	6	39 22	90 55	–				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	COOPER	7	38 45	93 02	700		7A			F. S. NEEDY
CLINTON 1 NNW	1711	HENRY	9	38 23	93 47	–	8A	8A		C	LOYD M. MILLAM
COLOMA	1773	CARROLL	4	39 31	93 31	830		7A			JEWEL B. TRUSSELL
COLUMBIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
COLUMBIA 9 ENE	1792	BOONE	7	38 58	92 11	–		7A			UNIVERSITY OF MISSOURI
CONCEPTION	1822	NODAWAY	7	40 15	94 41	1108	5P	5P		G	FR. ADELHELM HESS
CONCORDIA	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
COOK STATION	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
CRANE MOUNTAIN	1980	IRON	10	37 27	90 38	–		9A			ROY E. THOMLISON
CROCKER 1 N	2004	PULASKI	9	37 58	92 16	–		7A			MILDRED C. JENSLEY
CRYSTAL CITY	2031	JEFFERSON	6	38 14	90 23	420	6P	8A			DAVID C. TIDD
CUBA	2043	CRAWFORD	5	38 04	91 24	–		8A			REV. JOS. B. BOLAND
DANVILLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
DE SOTO	2220	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
DONIPHAN	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	OZARK	11	36 46	92 13	–				C	ALTA M. DEUPREE
DOWNING	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
EAST END	2406	IRON	5	37 41	91 02	–		7A			C. O. SMITH
EDGERTON	2474	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
ELDON	2503	MILLER	7	38 21	92 35	934	5P	5P		H	ARTHUR ROTHWELL
ELDORADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
ELIJAH	2519	OZARK	11	36 36	92 09	–		7A			LOYD PRICE
ELLINGTON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
ELLSINORE 1 N	2563	CARTER	1	36 57	90 45	800		6P			LLOYD M. PRIVETT
ELM	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
ELM 4 NNW	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
ELM 3 S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
ELSBERRY	2591	LINCOLN	6	39 10	90 47	449	8P	8P			U S SOIL CONS SERVICE
ELSBERRY 4 WSW	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. NORVEL
ELSBERRY 4 SW	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
EMINENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
FAIRFAX	2729	ATCHISON	7	40 20	95 24	–		7A			DILLARD A. PRICE
FARMINGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
FARMINGTON CAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S CIVIL AERO ADM
FAYETTE	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FAYETTE EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. NONDAY JR.
FISK	2881	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
FORSYTH	2975	TANEY	11	36 41	93 07	900				C	R. O. THACKER
FOUNTAIN GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMN
FREDERICKTOWN	3038	MADISON	10	37 34	90 18	720		7A			R. H. LESLIE
FREMONT TOWER	3052	CARTER	1	36 58	91 14	–		8A			U S FOREST SERVICE
FULTON 4 SW	3079	CALLAWAY	7	38 48	92 00	818	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
GALLATIN	3102	DAVIESS	4	39 55	93 58	–		7A			EUGENE BARLOW
GERALD	3178	FRANKLIN	5	38 24	91 20	895		6P			EDWIN H. VEMMER
GOWER 2 N	3300	CLINTON	7	39 39	94 36	985				C	PATRICIA W. GRIER
GRANBY	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
GRANT CITY	3369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	CLARK	6	40 17	91 30	–		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	WRIGHT	3	37 24	92 37	–		8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	BARRY	11	36 42	93 46	1300		6P			WILLIAM MADISON
HAMDEN 2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
HANNIBAL	3596	MARION	6	39 42	91 21	759		7A			MICHAEL J. DINDIA
HANNIBAL WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS	3641	SULLIVAN	4	40 18	93 21	–				C	JOHN E. MILLER
HARRISONVILLE	3649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	LACLEDE	3	37 46	92 27	–		8A			MELVIN R. GALLION
HENRIETTA	3779	RAY	7	39 14	93 56	693				C	SANTA FE WABASH AGENT
HERMANN	3793	GASCONADE	7	38 42	91 27	–		7A			JOSEPH WUNDERLICH
HERMITAGE	3799	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S	3835	HOWARD	7	39 13	92 32	750				C	HILDA M. HARGIS
HIGH POINT 2 SW	3849	MONITEAU	7	38 28	92 37	–				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
HOUSTON	4019	TEXAS	3	37 20	91 58	–	8A	8A			THE HOUSTON HERALD
JACKSON	4226	C GIRARDEAU	6	37 23	89 40	460	5P	5P		H	DAVID H. SEIBERT
JEFF CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON CITY	4276	COLE	7	38 35	92 11	610		7A			ROBERT R. HENDERSON
JEROME	4291	PHELPS	3	37 56	91 59	695		7A			CLOYCE L. CLINE
JEWETT 7 E	4301	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
#JOPLIN CAA AIRPORT	4315	JASPER	8	37 10	94 30	982	MID	MID		H	U S CIVIL AERO ADM
KAHOKA	4349	CLARK	6	40 25	91 43	–		8A			WESLEY E. HAYDEN
#KANSAS CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
K C GREEN HAVEN WEST	4367	CLAY	7	39 12	94 33	882	MID	7A			E. D. FARTHING
KANSAS CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775				C	GEORGE B. NOWELL
K C UNIVERSITY OF K C	4379	JACKSON	7	39 02	94 35	908	6P	6P		C	UNIVERSITY OF KANS CITY
KENNETT RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	GENTRY	7	40 03	94 31	1095		6P			JOHN N. MARTIN
KIRKSVILLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE CAA AIRPORT	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S CIVIL AERO AD
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE T. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 55	–		8A			JAMES W. FISHBAC
LAKESIDE	4694	MILLER	9	38 12	92 37	592	7A	7A	7A	C	W. S. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTE
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	–		7A			ORLEY F. SCOTT
LATHROP 3 SW	4773	CLINTON	4	39 31	94 23	1080	6P	6P			CECIL F. HAYS
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	–				C	BENJAMIN F. SMITH
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLO
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	8A	7A			ROBERT O. DAWSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	820				C	MRS. ICEL M. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 03	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 04	–		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	–		9A		C	WILBER M. WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	–		8A			ENOS WOOD
MALDEN CAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S CIVIL AERO AD
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES P. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1490	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	NODAWAY	7	40 21	94 50	985	7A	7A		H	ROGER C. HIGGINS
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	–				C	U S SOIL CONS SERV
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	787	7A	7A		H	JOHN W. ALEXANDER
MERCER 6 NW	5519	MERCER	4	40 33	93 36	–		7A			KENNETH D. VINZANT
MEXICO	5541	AUDRAIN	[illegible]	39 11	91 54	–	7A	7A		H	D. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	–		7A			WENDELL O. SIMPSON
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	U S GEOLOGICAL SURV
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPAR
MONROE CITY	5708	MONROE	[illegible]	39 39	91 44	–		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA M. HEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	7P		C H	MISSOURI FRUIT EXP
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1160	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STAT
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	–		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT M. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5		UNIVERSITY OF MISSO
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE WESS HENSLE
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY M. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	–		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 59	95 08	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN D. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	–				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTR
PACIFIC	6468	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR O. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	–		8A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	–		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM O. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 08	780				C	WADE D. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	590	5P	7A			JOHN S. HAGAN
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	–	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	–		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	840		7A			PEARL M. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	–		7A			EFFIE D. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	–				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	–		7A		C	ELMA M. DE CLUE
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040				C	KEITH JACKSON
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 NNW	7309	SHANNON	1	37 19	91 26	750		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	505	6P	6P			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C H	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	552	MID	MID		C H	U S WEATHER BUREAU
#ST LOUIS RFC CITY	7460	ST L CITY	6	38 38	90 12	465	8A	8A		H	U S WEATHER BUREAU
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	[illegible]	38 38	90 14	578	7P	7P			SAINT LOUIS UNIVER
SAINT LOUIS WASH UNIV	7470	ST L CITY	6	38 39	90 19	537	8A	8A		C	STATION INACTIVE
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 16	472	7P	7A			U S CORPS OF ENGINE
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	–	5P	7A			PAUL J. TRIPLETT
SHELBINA	7720	SHELBY	6	39 41	92 03	–	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	–		5P			EMMETT L. GOE
SIKESTON	7770	SCOTT	6	36 53	89 35	318	7A	7A		H	LUCY W. HUMPHREYS
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	–		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	–				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P		SAMUEL S. ROWE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
#SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	–				C	R. TRUEMAN WAGERS
STEELVILLE 2 NW	8043	CRAWFORD	5	37 59	91 23	750		7A		C	PERCY W. PASCOE, J
STEFFENVILLE	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	–				C	J. J. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	LEO E. WILSON
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	–		7A			RUTH WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	[illegible]	38 58	93 25	680	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINE
TARKIO	8289	ATCHISON	7	40 27	95 23	–	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	–		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	–		8A			EARL J. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	580		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
[illegible]	[illegible]	CARTER	1	37 00	91 01	480		8A			HERSHEL HILTERBRAND
[illegible]	[illegible]	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
[illegible]	[illegible]	DOUGLAS	11	36 58	92 16	–		7A			C. D. SMITH
[illegible]	8603	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
[illegible]	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN
[illegible]	8614	MARIES	3	38 08	91 48	1125	MID	MID		H	U S CIVIL AERO ADM
[illegible]	8620	MARIES	9	38 13	92 00	–				C	JAMES MCKINNEY
[illegible]	8664	JASPER	8	37 14	94 35	945		7A			LILLIAN P. SIGARS
[illegible]	8700	BUTLER	10	36 55	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
[illegible] COLL	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACHERS COLL
[illegible]	8729	WARREN	6	38 49	91 08	845	5P	5P		N	W. T. ZIMMERMAN
[illegible]	8733	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
[illegible]	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
[illegible]	8746	FRANKLIN	7	38 30	91 00	660				C	JOSEPH D. LUDEWIG
[illegible]	8754	OZARK	11	36 47	92 34	1294	6P	7A		C H	A. W. PINCKNEY
[illegible]	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
[illegible]	8777	PULASKI	3	37 49	92 14	–	7P	7P		H	RALPH L. LAND
[illegible]	8791	SAINT LOUIS	6	38 38	90 22	630	6P	6P			HARRISON KING
[illegible]	8799	ST GENEVIEVE	6	37 53	90 13	833	5P	5P			WILLIAM J. MILLER
[illegible] EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIVERSITY OF MISSOURI

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	–		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	–				C	U S FOREST SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	6A		H	JAMES L. SUTHERLAND
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	830		7A			J. MONROE NULL

AGE CODE 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

nal information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 117, Columbia, Missouri, or to any Weather Bureau Office near you.

s and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

d data and corrections will be carried only in the June and December issues of this bulletin.

ly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

s appearing in the Index but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

s as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative ures of average daily temperatures from 65°F.

ration is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

re means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for suc- observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

s of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of ation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For those stations snow on ground values are at 0600 C.S.T.

Station Index the letters C, G, S, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
"Soil Temperature" Table.
"Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
"Supplemental Data" Table

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station index.
And also on an earlier date or dates.
Amount included in following measurement, time distribution unknown.
Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
Gage is equipped with a windshield.
This entry in time of observation column in Station Index means after rain.
Data based on observational day ending before noon.
Adjusted to a full month.
Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
This entry in time of observation column in Station Index means observation made near sunset.
Trace, an amount too small to measure.
Includes total for previous month.

ption Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Re- s and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superin- of Documents Government Printing Office, Washington, D. C.

tion concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be ob- from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Clima- Data Annual, obtained as indicated above, price 15 cents.

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DECEMBER 1958
Volume LXII No. 12

ASHEVILLE: 1959

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SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m. p. h.: Average	Wind speed m. p. h.: Fastest mile	Wind speed m. p. h.: Direction of fastest mile	Wind speed m. p. h.: Date of fastest mile	Relative humidity averages percent: Midnight CST	Relative humidity averages percent: 6:00A CST	Relative humidity averages percent: Noon CST	Relative humidity averages percent: 6:00P CST	Number of days with precipitation: Trace	Number of days with precipitation: .01–.09	Number of days with precipitation: .10–.49	Number of days with precipitation: .50–.99	Number of days with precipitation: 1.00–1.99	Number of days with precipitation: 2.00 and over	Number of days with precipitation: Total	Percent of possible
Columbia WB Airport	SSE	10	10.5	29	NW	14	75	78	57	64	2	3	2	0	0	0	7	60
Kansas City WB Airport	SSW	15	9.4	25	N	8	67	69	56	59	5	1	2	0	0	0	8	54
St. Joseph WB Airport	S	-	10.2	29++	NW	3	-	-	-	-	5	4	1	0	0	0	10	-
St. Louis WB Airport	NW	12	8.7	-	-	-	73	76	61	65	10	1	1	0	0	0	12	-
St. Louis RFC City	-	-	-	22	SE	21+	-	-	-	-	-	2	1	0	0	0	3	42
Springfield WB Airport	SSE	20	12.0	30	N	4	76	79	60	67	5	2	3	0	0	0	10	64

++ FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

Station	Temperature: Average Maximum	Temperature: Average Minimum	Temperature: Average	Temperature: Departure From Long Term Means	Temperature: Highest	Temperature: Date	Temperature: Lowest	Temperature: Date	Temperature: Degree Days	No of Days: Max: 90° or Above	No of Days: Max: 32° or Below	No of Days: Min: 32° or Below	No of Days: Min: 0° or Below	Precipitation: Total	Precipitation: Departure From Long Term Means	Precipitation: Greatest Day	Precipitation: Date	Snow, Sleet: Total	Snow, Sleet: Max Depth on Ground	Snow, Sleet: Date	10 or More
NORTHWEST PRAIRIE DIV																					
ALBANY	38.0	18.1	28.1		55	22	- 3	15	1139	0	11	30	3	.24	- .63	.20	31	3.0	3	31	1
AMITY	38.1	18.6	28.4		55	28+	- 2	13+	1127	0	11	31	3	.24	- 1.80	.10	27	1.5	2	31	1
BETHANY	37.6	17.7	27.7	- 2.4	55	22	- 3	15	1151	0	12	30	3	.07	- 1.08	.04	4	1.2	1	31	0
BROOKFIELD	39.5	20.8	30.2		55	28	0	15	1071	0	10	27	1	.80		.68	31	6.7			1
BRUNSWICK	40.0	20.7	30.4	- 0.2	57	28+	0	15+	1069	0	8	29	2	.61	- 1.06	.48	31	7.5			2
CARROLLTON	39.1	19.2	29.2		56	22	- 2	15	1106	0	10	28	2	.66		.51	31	6.5	6	31	2
CHILLICOTHE RADIO KCHI	39.8	19.4	29.6	- 0.3	57	22	- 1	15	1090	0	11	27	1	.65	- .77	.38	31	4.0	4	31	3
CONCEPTION	39.6	17.5	28.6	- 0.6	57	28	- 6	13	1122	0	9	29	3	.31	- .57	.31	31	3.0	3	31	1
EDGERTON	40.3									0	10										
FAYETTE	40.6	19.7	30.2	- 0.9	60	22	- 2	15	1072	0	9	29	1	.62	- 1.04	.58	31	5.9			1
FAYETTE EXP LAGOON AM	39.7	18.4	29.1		61	23	- 3	15	1109	0	11	29	1	.55		.52	30	5.0			1
FOUNTAIN GROVE WILDLIFE	39.9	16.8	28.4		54	28+	- 2	13	1127	0	9	31	3	.61		.34	31	5.0	5	31	2
GRANT CITY	37.1	17.4	27.3	- 0.7	55	22	- 3	13	1167	0	11	30	4	.11	- .95	.08	4	.5	1	31	0
HAMILTON	38.3	18.8	28.6	- 0.6	57	22	- 1	15+	1120	0	11	29	3	.37	- .90	.21	27	1.5			2
KANSAS CITY WB AIRPORT R	39.9	24.0	32.0	- 1.7	60	28+	5	12	1017	0	11	23	0	.56	- .94	.36	31	4.7	5	31	2
K C GREEN HAVEN WEST	38.9	20.1	29.5		58	28+	1	14	1093	0	11	30	0	.29		.27	31	2.7	3	31	1
KANSAS CITY UNI OF K C	41.4M	23.6M	32.5M	- 2.3			3	12	1001	0	10		0	.50	- 1.46	.50	31	5.0	5	31	1
LATHROP 3 SW																					
LEXINGTON AM	38.4	20.3	29.4	- 2.6	57	23	3	14+	1100	0	11	28	0	.58	- 1.01	.38	31	5.0			3
MARSHALL	40.9	20.2	30.6	- 1.3	59	22	0	15+	1059	0	9	27	2						8	31	
MARYVILLE 2 E AM	36.1	13.8	25.0	- 1.8	56	29	- 3	15+	1233	0	12	30	4	.07	- 1.01	.04	4	.5	1	31	0
NEW FRANKLIN 1 W	41.2	20.5	30.9		60	22	0	15	1051	0	9	28	1	.61		.56	31		5	31	1
OREGON	39.1	20.1M	29.6M	0.9	58	18			1099	0	11	28		.07	- .97	.07	31	2.0			0
PRINCETON	38.9	16.9	27.9		57	22	- 5	15	1144	0	11	30	4	D .45		.35	31	4.5			2
SAINT JOSEPH WB AIRPORT R	38.1	19.0	28.6	- 2.6	59	28	2	14+	1123	0	12	29	0	.45	- .94	.39	31	5.2	5	31+	1
SALISBURY	40.6	20.3	30.5		59	28	0	15	1066	0	9	29	1	.95		.86	31	9.0	9	31	1
SPICKARD 7 W	39.9M	18.4M	29.2M		58	22	- 3	15	1103	0	10	31	4								
SWEET SPRINGS	41.1	19.9	30.5		61	22	- 2	15	1062	0	9	29	1	.80		.64	31	10.7	9	31	2
TARKIO	38.4	17.2	27.8	1.4	56	28+	- 4	13	1145	0	12	31	3	.28	- .68	.23	31	4.0	4	31	1
TRENTON	38.5	18.2	28.4	- 1.2	58	22	- 2	15	1131	0	11	29	4	D .57	- .84	.35	31				2
UNIONVILLE	35.7	17.0	26.4	- 1.2	54	28	- 4	9	1192	0	13	31	4	.09	- 1.62	.04	31+	3.5	1	31+	0
DIVISION			29.1											.45				4.3			
NORTHEAST PRAIRIE DIV																					
CANTON L AND D 20 //	38.7	18.8	28.8	- 2.9	59	22	- 3	15	1116	0	11	28	3	.26	- 1.37	.24	31		2	31	1
COLUMBIA WB AIRPORT R	39.7	21.0	30.4	- 2.7	61	22	2	15	1065	0	10	28	0	.60	- 1.47	.32	31	6.2	6	31	2
ELSBERRY 1 S AM	38.7	16.9	27.8	- 6.6	60	23	- 3	15	1145	0	10	31	1	.45	- 1.76	.23	5				2
FULTON 4 SW AM	40.5	19.0	29.8	- 3.7	61	23	0	15	1086	0	10	31	1	.34	- 1.67	.20	31	3.5			2
HANNIBAL WATERWORKS	37.0	18.6	27.8	- 3.7	58	28	- 1	15	1146	0	12	30	2	.43	- 1.11	.42	31	3.5	4	31	1
KIRKSVILLE RADIO KIRX	36.8	17.9M	27.4M	- 2.2	57	28	- 5	15	1160	0	13	31		D .40	- 1.36	.20	31	5.3	5	31	2
KIRKSVILLE CAA AIRPORT R	36.5	16.3	26.4		57	28+	- 5	15	1187	0	13	31	6	.32		.24	31	6.0	4	31	1
LOUISIANA STARKS NUR	40.6	19.1	29.9	- 1.9	60	22	- 4	15	1080	0	9	27	1	.33	- 1.57	.30	31	3.0	3	31	1
MACON AM	37.5	16.9	27.2	- 2.9	58	29	- 1	15+	1165	0	12	30	3	.50	- 1.14	.50	31	7.5	8	31	1
MEMPHIS AM	34.4M	14.8M	24.6M	- 4.1	58	23	- 7	9	1244	0	15	30	6								
MEXICO AM	39.3	18.0	28.7	- 3.1	60	29+	- 1	15	1118	0	10	30	3	.32	- 1.59	.30	31	3.0	3	31	1
MOBERLY RADIO KNCM	39.1	19.7	29.4	- 2.1	59	22	0	15	1093	0	10	30	1	.47	- 1.52	.40	31	7.0	7	31	1
NEW FLORENCE	41.5	20.8	31.2		60	28+	- 2	15	1039	0	10	28	1	.47		.37	31	5.0	3	31	2
SAINT CHARLES	41.1	20.9	31.0	- 3.9	61	22	0	15	1047	0	6	27	1	.43	- 1.36	.38	31		T	31+	1
SAINT LOUIS WB AIRPORT R	38.4	22.1	30.3	- 4.8	61	22	4	15	1072	0	9	27	0	.32	- 1.77	.25	31	1.0	1	1	1
SAINT LOUIS RFC CITY AMR	38.9	22.4	30.7	- 5.5	61	23	5	10+	1057	0	9	26	0	.19	- 2.24	.17	5	.2	T	31+	1
SAINT LOUIS UNIVERSITY	39.5	24.3	31.9	- 3.2	59	22	5	9	1015	0	8	23	0	.49	- 1.95	.28	31				1
SAVERTON L AND D 22 //	39.7	21.0	30.4	- 2.6	59	22	1	15	1069	0	9	27	0	.20	- 1.67	.17	31	2.0	2	31	1
SHELBINA	40.5	17.7	29.1		60	22	- 6	15	1104	0	11	28	3	.45	- 1.09	.37	31	4.0			1
STEFFENVILLE 1 E	39.5	18.5	29.0	- 1.6	59	22	- 3	15	1108	0	11	29	4	.28	- 1.41	.28	31	6.0	6	31	1
UNION 1 SE	44.5	20.8	32.7	- 2.8	65	28	- 2	15	994	0	6	28	1	.64	- 1.57	.49	5	1.0			2
VANDALIA	39.6	19.4	29.5		58	28+	- 1	15	1092	0	10	29	2	.14		.12	31	2.0	2	31	1
WARRENTON 1 N	41.8	21.8M	31.8M	- 0.6	60	22	0	15	1022	0	9	26	1	.09	- 1.99	.06	31	1.3	1	31+	0
WEBSTER GROVES	40.9	22.9	31.9		60	22	2	15	1018	0	6	27	0	.70		.25	5		0		4
WELDON SPRING EXP FARM AM	40.5	18.6	29.6		61	23	- 3	15	1090	0	10	31	1	.26		.18	31	1.1			1
DIVISION			29.5											.38				3.6			
WEST CENTRAL PLAINS DIV																					
APPLETON CITY	42.6	21.6	32.1	- 2.5	63	28+	1	15	1011	0	8	29	0	1.25	- .34	.49	5	12.5	8	31	3
BOONVILLE WATERWORKS AM	39.4	20.4	29.9	- 2.4	60	23	2	15	1081	0	9	28	0	.89	- .81	.80	31	6.3	6	31	1
BUTLER																					
BUTLER CAA AIRPORT	39.9	21.5	30.7		61	22	1	15	1054	0	12	30	0	1.10		.54	4	11.5	6	31	4
CALIFORNIA																					
CAMDENTON	45.3	21.8	33.6		69	22	1	15	966	0	6	27	0	1.07		.56	31	8.0	4	5	2
CAPLINGER MILLS	43.5	20.3	31.9		64	22	- 4	15	1021	0	6	27	2	.90	- .80	.46	31	9.5	5	31	3

See reference notes following Station Index.

CLIMATOLOGICAL DATA

MISSOURI
DECEMBER 1958

		Temperature									No of Days				Precipitation				Snow, Sleet			No of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
ON . NNW	AM	41.2	16.8	29.0	-5.7	62	23	-3	12	1110	0	10	31	2	1.17	-.70	.52	5	7.8			3	1	0
N		43.5	22.7	33.1	-1.2	64	22	3	15	981	0	8	27	0	.88	-.88	.55	31	7.7	5	31	2	1	0
SONVILLE		42.4	23.6	33.0	1.7	60	28+	4	12+	985	0	8	21	0	.48	-.97	.30	31	5.0	5	31	2	0	0
TAGE		44.9	20.4	32.7		66	22	-2	15	997	0	6	29	1	.85		.39	5	2.5			2	0	0
CITY LINCOLN UNIV		43.5	19.8	31.7	-1.1	65	22	-1	15	1028	0	6	29	1	.65	-1.56	.36	31		3	31	2	0	0
SIDE	AM	44.7	17.1	30.9	-6.4	65	23	1	15	1051	0	7	30	0	.96	-1.34	.56	5	6.0	4	31	2	1	0
DA SEWAGE PLANT		44.6	20.4	32.5	-2.8	63	28+	-5	15	999	0	8	27	2	1.16	-.59	.57	31	10.0	6	31	4	1	0
A		44.1	21.9	33.0		65	28+	3	15	982	0	6	26	0	.94		.54	31	8.5	5	31	3	1	0
LIA		42.2	23.1	32.7	-1.2	61	22	2	15	995	0	8	25	0	.72	-.56	.48	31	5.0	5	31	2	0	0
AILLES		M	M	M				0	15		0			1	.19		.19	31		4	31	1	0	0
RG CENT T COL		41.5	23.7	32.6	-0.8	59	22	4	15+	996	0	9	24	0	.77	-.77	.62	31	7.5			2	1	0
NO 1		44.3	20.3	32.3	-3.4	65	22	0	15	1008	0	6	27	1	1.07	-1.05	.57	5		5	31	2	1	0
SOR 3 NW		41.4	22.3	31.9		61	28+	1	15	1019	0	10	27	0	.92		.54	31	6.5	6	31	3	1	0
VISION				32.0											.89				7.6					
T OZARKS DIVISION																								
PSON		46.3	21.8	34.1	-3.4	65	22	-6	15	952	0	4	26	2	.89	-1.46	.45	31	7.5	4	14+	2	0	0
AR		44.1	23.3	33.7	-1.9	64	22	0	15	964	0	7	27	1	.85	-1.49	.44	31	6.9	3	31	3	0	0
HAGE		45.3	22.9	34.1		65	22	-6	15	960	0	8	25	2	.74		.35	12		5	31	2	0	0
N CAA AIRPORT		43.3	25.7	34.5	-4.7	64	22	3	15	934	0	9	19	0	.98	-.91	.45	30	9.0	4	31+	3	0	0
R	AM	42.4	19.6	31.0	-4.2	63	29+	-4	15	1046	0	8	29	3	1.07	-.81	.57	31	10.5	6	31	2	1	0
NOA		44.3	23.1	33.7	-1.1	64	22	2	15	963	0	7	27	0	.62	-1.66	.35	31	4.5	2	31	2	0	0
OOD		45.4	24.1	34.8	-1.3	65	22	0	15	930	0	7	26	1	.83	-1.31	.48	31		5	31	2	0	0
FIELD		44.6	23.5	34.1		63	22	-1	15	951	0	6	27	1	.71		.44	31	6.0	2	31+	3	0	0
TT		47.2	24.0M	35.6M		65	22	-4	15	896	0	3	26	2	.84		.42	12	9.0			2	0	0
TAIN GROVE 2 N		45.0	24.3	34.7	0.0	62	22	0	15	932	0	3	26	1	.58	-1.83	.46	31				2	0	0
T VERNON 3 SW		44.7	22.4	33.6	-1.9	64	22	-8	15	968	0	6	26	2	.82	-1.72	.42	31	8.0	3	12	3	0	0
HO		47.6	22.2	34.9	-2.2	65	22	-6	15	925	0	3	27	2	1.34	-.94	.68	31				2	2	0
BEACH	AM	49.0	21.3	35.2		70	23+	2	16+	919	0	4	28	0	.93	-1.82	.59	31	2.3			2	1	0
E CITY 4 NNE		45.3	24.5	34.9		64	22	3	14	925	0	7	25	0	.85		.38	31				3	0	0
GMAN		46.2	25.7	36.0	-1.3	63	22+	-1	15	893	0	2	21	2	.75	-1.45	.50	12	6.5	5	12	2	1	0
OUR 1 NNW		44.2	22.9M	33.6M	-1.8	56	28+	-1	15	972	0	6		1										
NGFIELD WB AIRPORT	R//	42.4	22.8	32.6	-3.1	64	22	0	15	994	0	8	28	1	.76	-1.41	.27	31	7.1	3	31+	3	0	0
A		47.5	24.9M	36.2M		66	22	0	15	880	0	2	25	1	.78		.60	31				2	1	0
IVISION				34.3											.84				7.0					
T OZARKS OIVISION																								
DIA		44.3	21.8	33.1	-1.2	63	19	0	15	983	0	6	28	1										
MAN 6 NW		45.6	18.1	31.9		65	22	-5	15	1022	0	4	29	1	1.28		.46	4	T	T	15+	3	0	0
TREE		45.7M	21.9M	33.8M	-2.6	64	22+	-1	15	955	0	3	28	1	.08	-2.67	.08	31	.0	0		0	0	0
GIRARDEAU MO ST		44.0	25.4	34.7		62	19	5	15	933	0	5	20	0	0 .64	-3.03	.43	23	.3			2	0	0
WATER DAM		47.6	20.8	34.2		65	19	-1	15	949	0	1	28	1	.25		.10	23	.0	0		1	0	0
AL CITY		40.8M	21.0M	30.9M	-3.5	63	22	1	15	1053	0	8		0	.83	-1.71	.70	31				2	1	0
HAN		47.6M	24.7M	36.2M	-1.6	69	18	0	15	887	0	2		1	.16	-3.56	.09	23	.0	0		0	0	0
NGTON 1 E		43.4	19.8	31.6	-5.1	63	19	-2	15	1029	0	6	28	1	.95	-1.85	.48	5	1.4	1	6+	3	0	0
NGTON CAA AIRPORT		40.7	19.5	30.1		60	19	-1	15	1074	0	8	31	1	1.07		.55	4	2.0	2	5	2	1	0
VILLE 4 NNW		46.8	21.6	34.2	-2.0	65	19	0	15	947	0	3	27	1	.27	-3.09	.18	23	.0	T	1	1	0	0
TON	AM	44.5	19.9	32.2	-3.9	63	23	0	15	1007	0	5	28	1	.42	-1.83	.40	31	.0	0		1	0	0
SON		44.0	23.0	33.5	-3.1	64	19	3	15	969	0	5	25	0	.74	-2.69	.28	23	T	T	12+	3	0	0
ONONG		46.0	26.0	36.0	-2.4	64	19	4	15	892	0	4	24	0	D .18	-3.30	.06	31	.5	1	11	0	0	0
NG 4 N	AM	42.5	21.3	31.9	-4.5	62	23	0	15	1017	0	7	28	1	.48	-1.90	.35	31	.2	1	1	2	0	0
E HILL		45.1	20.4	32.8	-3.9	64	19	-2	15	993	0	3	27	1	.45	-3.22	.20	23	.0	0		2	0	0
VILLE		42.4M	23.0M	32.7M		63	19	1	15	993	0			0					2.0	3	1			
SCHOOL OF MINES	AM	40.6	23.3	32.0	-2.6	61	23	4	15	1017	0	8	25	0	.79	-1.39	.47	31	2.5	3	5	3	0	0
	AM	43.4	20.1	31.8	-3.6	63	23	0	15	1025	0	6	29	1	.39	-2.15	.27	5		T	8+	2	0	0
CAA AIRPORT		42.0	22.1	32.1		62	22	3	15	1015	0	8	29	0	1.02		.50	4	3.5	3	5	2	1	0
SVILLE 2 W		49.0M	19.8M	34.4M		67	22	3	15	940	0	4		0	.97		.42	31		1	31+	3	0	0
ARTEN		44.0	24.0	34.0		62	19	-1	15	953	0	6	26	1	.50		.25	31+	3.0			2	0	0
PLAINS		45.2	22.1	33.7	-2.8	64	22+	2	15	966	0	5	28	0	.32	-2.90	.22	31	1.0	1	12+	1	0	0
W SPRINGS		45.7	21.6	33.7		63	22	-1	15	962	0	2	29	1	.30	-2.50	.22	31		1	14+	1	0	0
VISION				33.1											.58				.9					
HEEL DIVISION																								
CE 5 ESE		44.8	23.4	34.1	-2.4	62	19	3	15	951	0	4	24	0	.36	-2.54	.21	23	T	T	1	2	0	0
HERSVILLE		47.6	28.7	38.2	-2.7	66	19	11	15	824	0	2	19	0	1.97	-2.57	.95	3	T	T	12	3	2	0
ESTON		46.3	26.2	36.3		63	19	5	15	884	0	1	21	0	1.00		.70	31	.0	T	2+	2	1	0
TT RADIO KBOA		47.1	26.0	36.6		64	19	3	15	874	0	3	20	0	1.35		.57	23	.0	0		4	1	0
N CAA AIRPORT	R	42.9	25.7	34.3		65	19	8	15	946	0	5	21	0	.56		.32	23	.0	2	1	2	0	0
R BLUFF		45.9	25.0	35.5	-2.3	63	19	6	15	905	0	3	24	0	.07	-3.92	.04	23	.0	0		0	0	0
GEVILLE		46.5	27.3	36.9		64	19	6	15	865	0	3	21	0	.86		.46	23	.0	0		3	0	0
TON	AM	41.7	22.9	32.3	-5.4	64	20	4	15	1007	0	8	26	0	.21	-3.73	.09	24+	T	3	1	0	0	0
TON CROP EXP FARM		43.3	23.9	33.6		62	19	4	15	967	0	6	24	0	.38		.20	31	.0	0		2	0	0
PELLO DAM	AM	43.3	24.0	33.7	-3.8	65	20	6	15	964	0	7	25	0	.13	-2.71	.11	23	.0	1	1	1	0	0
VISION				35.2											.69				T					

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
ADVANCE 5 ESE	.36					T																		.21						
ALBANY	.24				.02				T						T												.02			
ALTON	.21												.04											.05						
AMITY	.24				.02					T			T		T												.03	.10		
ANDERSON	.89												.38															.06		
ANNAPOLIS 7 SW	.15					.07																		.02	T					
APPLETON CITY	1.25				.06	.49						T	.02														.16			
ARCADIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AUXVASSE	.56																													
AVA RANGER STATION	.86												.21											T						T
BELLEVIEW	.10																													
BERNIE	.26			T		.02																		.22	.02				T	
BERRYMAN 6 NW	1.28				.46	.44							T											.02						
BETHANY	.07				.04				T	T					T												T	T		
BIRCH TREE	.08																													
BLOOMFIELD	.17					.02																		.05	.10					
BOLIVAR	.85				.04	.10						.04	.11											T			.09			
BOONVILLE WATERWORKS	.89				.01	.01																						.07		
BOWLING GREEN	.14					T			T	T			T																	
BROOKFIELD	.80				.04																						.08			
BRUNSWICK	.61				T											.02												.11		
BUFFALO	.82					.09							.12												T					
BUNKER	.03																													
BURLINGTON JUNCTION	.11				.06				T	T					T													T		
BUTLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTLER CAA AIRPORT	1.10				.54							.06			T									T			.15			
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAMDENTON	1.07				.06	.45						T												T			T			
CANTON L AND D 20 //	.26			T	T				T	.02					T						T							T		
CAPE GIRARDEAU MO ST	0 .64					0.03				T			T											.43					T	
CAPE GIRARDEAU	-			T	.02	.11				T														.41	T				T	
CAPLINGER MILLS	.90				.03	.15						.11	.08														.01			T
CARROLLTON	.66				.02																						.13			
CARTHAGE	.74												.35																	
CARUTHERSVILLE	1.97		T	.95		T							T	T										.45	.55				.02	T
CASSVILLE RANGER STA	.72			T									.39											T	T					
CENTERVILLE	.38				.04	.15																								
CENTERVILLE RANGER STA	.47				.04	.24																								
CENTRALIA	.31					.02																						.04		
CHARLESTON	1.00			.01		T																		.29						
CHILLICOTHE 2 S	.33														T	T											T	.15		
CHILLICOTHE RADIO KCHI	.65				.11							T			T											T	.16			
CLEARWATER DAM	.25				.01	.05																		.10	.01					
CLIFTON CITY	.73					.10																						.04		
CLINTON 1 NNW	1.17					.52						T																.25		
COLOMA	.33				T																							T		
COLUMBIA WB AIRPORT R	.60				.02				T			T			.01												.02			
COLUMBIA 9 ENE	.36				T	.03																								
CONCEPTION	.31				T										T												T	T	T	
CONCORDIA	.82				T																							.14		
COOK STATION	.74					.53																								
CRANE MOUNTAIN	.32					.10																		.02						
CROCKER	.93					.53																								
CRYSTAL CITY	.83					.13																								
CUBA	.64				T	.61				T		T	T									T			T					
DE SOTO	.86				T	.84																		.02						
DEXTER	.15			T																				.05	.10				T	
DONIPHAN	.16																							.09						
EAST END	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EDGERTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EDINA	.46			T					T	.04					T				T									T		
ELDON	.88				.06	.26							T														.01			
ELDORADO SPRINGS	.87					.12							.13											T						
ELIJAH	.24												.09																	
ELLINGTON	.20					.10																								
ELLSINORE 1 N	.60				T	T																		.14						
ELSBERRY 1 S	.45					.23																								
FAIRFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FARMINGTON 1 E	.95				.22	.48							T								T									
FARMINGTON CAA AIRPORT	1.07				.55	.04			T	T			T		T					T	T			T						T
FAYETTE	.62														T												.04			
FAYETTE EXP LAGOON	.55				T										T												.03			
FISK	.71																							.12					T	T
FOUNTAIN GROVE WILDLIFE	.61																										.27			
FREDERICKTOWN	.49					.28																		T						
FREMONT TOWER	.09																						.09							
FULTON 4 SW	.34					.14				T			T	T							T							T		
GALENA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GALLATIN	.52				.18					T																		.16		
GERALD	.80				.16	.29																								
GRANBY	.90												.32														T	T		
GRANT CITY	.11				.08										T															
GREENVILLE 4 NNW	.27					.08																		.18						
GREGORY LANDING	.17			T					T	T	T				T						T							T		
GROVESPRING	.60					.02							.13	T										T						
HAILEY 3 WSW	.88											.02	.45																	
HAMILTON	.37				.06										T													.21		
HANNIBAL 1 N	.30			T	T					.03					T	T					T							T		
HANNIBAL WATERWORKS	.43			T					.01						T					T										
HARRISONVILLE	.48					.10																						.08		
HAZLEGREEN 2 W	.72					.30							.01																	
HERMANN	.29					.06																								
HERMITAGE	.85					.39							.04															.04		
HOUSTON	.42												T																	.02
JACKSON	.74					.20				T			T											.28					T	
JEFF CITY LINCOLN UNIV	.65				T	.29			T				T		T									T			T			
JEFFERSON CITY	.63	T	T			.25																		T				T		
JEROME	0 .65					.60							T																	
JOPLIN CAA AIRPORT	.98				.02							.26	T											T			.05	T		
KAHOKA	.28									.02																				
KANSAS CITY WB AIRPORT R	.56			T	T							T		T	T												.03			
K C GREEN HAVEN WEST	.29												T															.02		
KANSAS CITY UNI OF K C	.50											T	T															T		
KENNETT RADIO KBOA	1.35		.42	.12																				.57					.03	
KING CITY	.32																													
KIRKSVILLE RADIO KIRX	0 .40				.17				0.03						T												T			
KIRKSVILLE CAA AIRPORT R	.32			T				T	T						T			T	T	T	T						.01			
KOSHKONONG	0 .18											0.05	.03											.04				T		
LA BELLE	.30								T																					
LAKESIDE	.96					.56																		T				T		
LAMAR	1.07					.08							.33															.02		
LAMPE FOREST SERVICE	.99												.44																	
LATHROP 3 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEBANON	.62					.20							.07	T										T						
LEXINGTON	.58				.10																							.10		

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
R	.48					.13							T												T						T	.35
2 5	.48				.09																	T				T	.11					.28
D	.83					.07							.28																			.48
STARKS MUR	.35				.03																											.30
	.17			T	.01					T					T	T					T							.01				.15
	.05								.02																							.03
	.50				T				T						T													T				.50
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AIRPORT R	.56		.02		T																			.32					.01	T	.01	.20
LD	.76												.16										T								.05	.55
HILL	.45					.19																		.20								.06
	-				.05																						.12				-	-
ELD	.71					.10						T	.17											T							T	.44
BURG	.26				T	T																										.26
LE 2 E	.07				.04				T	T					T													T	T			.03
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W	.02				T				.02	T																	T					T
	.32					.02																										.30
3 ENE	.21					T															T									.03		.18
	.16				.05				T						T												T					.11
RADIO KRCH	.47				.01										T												.06					.40
	.84		T									T	.42											T							.02	.40
ITY	.40				.08																			T			.06					.26
E	.36		T			T																		.19								.17
	1.16					.60																		.22								.34
GROVE 2 N	.58												.12	T																		.46
3 SW	.82					T						.17	.18											.02			T				.03	.42
	1.34											T	.66														T				T	.68
SEWAGE PLANT	1.16					.24							.20											T				.15			T	.57
OR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ENCE	.47				T	.10			T				T		T						T										T	.37
IN 1 N	.61				T										T												.05					.56
	1.09			.16		.08																		.27	.58							T
	.74																											.22				.52
	.60				T								.40					T														.20
	.07				T								T															T				.07
	.94				.14	.20						.01	.03												T		.02				T	.54
LE	.79				T	.46							T											T						T		.33
	.72												.40																			.32
ACH	.93												.34																			.59
	.75				T	.44				T			T								T			.11								.20
	.40			T	T				T																			T				.40
	.53																				T						T					.53
	.56			.05		T																		.42	.09							
LE	-			.03	.03	.69				T														.08	T				T	T	T	-
TY	1.05					T							.62	.03											T							.40
TY & ARE	.85		T									.16	.27											T			.03				.01	.38
HILL	.20					T							T															.04				.16
	.26	.10	T											T														.04				.12
UFF	.07			.01																				.04	.02							T
LLE	.86		.13	.04		.01																		.46	.04							.18
HILL 3 WNW	.45																															.45
	0 .45				T				0.10						T																	0.35
	.07																							.02	T							.05
	.25			.01		T																		.19	.03				T			.02
	.11																															.11
S	1.02					.77				T																						.25
	.44					.07							T																			.37
OOL OF MINES	.79				.18	.14							T																		T	.47
RING 3 NNW	-																															-
ARLES	.43			T	T	.05			T												T											.38
SEPH WB AIRPORT R	.45			.01	T				T			T		T	T											.03	.01				.01	.39
UIS WB AIRPORT R	.32			T	.07	T			T				T		T					T	T			T						T	T	.25
UIS WFC CITY	.19			T	T	.17			T	T			T								T	T		.01								.01
UIS UNIVERSITY	.49				.09	.09									T						T			.03						T		.28
	.39	T				.27																										.12
	.95				.01										T												.08					.86
L AND O 22 //	.20			T	.02				T	T					.01	T					T							T				.17
	.72					.15																						.09				.48
	.75												.50																			.25
NNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	.45				T					T					T													.08				.37
LE	.50				T				T																		.10					.40
	.21			T		.03															T			.09	.09				T			
CROP EXP FARM	.38		T	T		T																		.18								.20
RINGS	.39												.20																			.19
T W	-				.10				-																		.03					.20
LD WB AIRPORT R//	.76		T		.02	.02						.26	T		T									T						T	.19	.27
E 2 NW	.32					.08							T																			.24
LLE 1 E	.28									T																						.28
	.74					.20							T											.03								.51
E	.92					.72							T							T				T								.20
LLE	T																									T	T			T	T	T
SW	.58				.06										T	T					T						T	.07				.45
INGS	.80				T	T						T															.14	T			.02	.64
	.28				.05				T						T																	.23
2 N	.21												.13																			.08
E	.20												.15																			.05
	0 .57				.05				.10																		T	.07				0.35
	.34					.10																										.24
E	.64				T	.49	T	T	T					T	T	T					T			T							T	.15
E	.09				T				T	.04					.01	T													T			.04
	.40				T	.34															T			.06	T							T
	.44																							.11								.33
	.14				.02																											.12
SE	.52												.15																		T	.37
S	.19					T					T																					.19
AIRPORT	1.02				.50	.05						T	T		T									T						.01	T	.46
D DAM	.95					.03							.38																		.09	.45
	.13																							.11	T							.02
G CENT T COL	.77					T																						.15				.62
1 N	.09					.03									T																	.06
1	1.07					.57																		.03				.05				.42
2	1.14					.62																										.52
	.78												.18																			.60
	-				T																				T			.18				-
E 2 W	.97				.28	.25							T											.02							T	.42
OVES	.70				.10	.25			T						T									.15								.20
	.50					.25																										.25
DING EXP FARM	.26					.08																										.18
S	.32											.07	T											.03				T	T	T	T	.22
LLE	.22																							.20								.02
RINGS	.30												.08																			.22
NW	.92					.25																		T				.13				.54
	.40					.04																		.36								

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	MAX	51	42	58	56	53	33	33	38	35	32	40	33	23	31	30	49	50	55	62	52	53	56	52	51	43	44	52	48	47	45	41
	MIN	16	25	38	36	30	20	17	19	11	15	22	18	13	9	3	12	28	21	26	28	17	20	35	32	19	22	35	32	34	38	35
ALBANY	MAX	42	45	45	46	35	23	26	27	21	27	27	20	17	16	36	54	45	50	44	35	45	55	46	50	51	45	47	54	46	29	28
	MIN	20	22	32	34	16	9	15	9	3	9	15	0	-1	4	-3	17	25	24	29	19	24	23	30	16	17	32	26	31	23	17	25
AMITY	MAX	43	48	44	44	35	25	26	26	19	30	28	24	19	16	39	54	44	51	44	35	50	55	46	52	51	42	36	55	45	28	28
	MIN	24	25	31	32	16	9	14	9	3	9	15	-2	-2	5	-1	19	25	26	30	15	23	25	30	18	26	31	29	30	23	17	22
ANDERSON	MAX	54	49	55	63	40	33	40	43	28	38	40	26	22	21	39	56	53	61	58	44	56	65	52	49	54	59	56	62	50	34	34
	MIN	40	27	33	30	25	16	12	26	14	23	17	12	8	-4	-6	12	25	22	38	23	18	21	39	18	16	34	28	23	31	28	27
APPLETON CITY	MAX	48	58	50	49	33	25	35	37	21	26	34	30	21	22	34	50	48	55	56	40	55	63	53	51	52	46	53	63	51	30	31
	MIN	31	26	32	32	17	10	17	21	10	15	17	6	5	5	1	18	30	28	31	20	25	28	39	20	23	33	28	28	28	25	20
ARCADIA	MAX	53	52	52	50	46	28	36	37	36	31	38	31	25	27	32	50	50	57	63	53	47	59	53	50	46	47	57	53	40	37	36
	MIN	22	24	40	30	25	16	14	22	8	12	19	18	8	7	0	15	33	20	30	26	18	23	42	25	16	22	25	23	32	30	30
BERRYMAN 6 NW	MAX	54	58	51	45	44	35	37	37	27	33	39	31	25	27	39	57	49	59	62	44	54	65	56	46	53	53	58	60	44	37	34
	MIN	21	21	29	25	23	11	9	19	7	9	19	14	6	8	-5	10	24	17	24	20	14	17	36	26	11	18	18	18	33	30	30
BETHANY	MAX	37	48	45	47	34	22	25	25	21	27	27	22	15	15	35	53	47	49	46	30	44	55	47	49	50	44	51	54	46	29	28
	MIN	18	21	31	34	16	9	15	8	2	11	15	0	0	5	-3	17	23	24	29	17	22	19	30	17	14	32	27	31	24	17	24
BIRCH TREE	MAX	49	56	52	53	49	33	38	41	38	38	40	38	28	32	25		56		64	53	48	64	53	50	46	51	58	49	40	45	37
	MIN	23	33	29	29	28	18	13	21	12	13	25	9	5	7	-1	12	28	20	22	29	28	28	45	30	13	25	20		35	29	30
BOLIVAR	MAX	52	57	50	49	40	25	38	38	25	29	37	31	21	21	34	54	50	57	56	40	56	64	57	48	51	53	53	60	53	32	35
	MIN	31	29	37	38	21	15	15	24	9	16	21	9	5	2	0	20	29	30	33	23	25	32	43	22	23	32	25	31	29	26	27
BOONVILLE WATERWORKS	MAX	40	43	55	47	46	31	24	30	30	16	29	33	18	19	18	34	57	42	54	52	35	51	60	47	47	50	40	49	58	33	33
	MIN	11	24	27	35	22	15	14	19	5	7	13	4	3	4	2	5	25	29	32	25	24	28	37	25	25	28	28	29	33	28	25
BROOKFIELD	MAX	42	48	48	41	39	28	27	27	17	29	33	27	18	16	35	54	51	52	48	35	49	54	52	48	46	42	50	55	53	32	30
	MIN	25	23	35	35	18	11	17	13	4	11	19	2	2	11	0	11	31	29	32	23	22	26	35	24	29	33	23	25	29	24	23
BRUNSWICK	MAX	43	50	46	43	39	28	30	30	17	29	35	29	18	18	35	54	45	52	46	35	50	57	49	47	51	42	47	57	50	34	33
	MIN	25	24	30	32	19	13	18	15	5	10	17	3	0	12	0	17	29	27	32	23	23	25	34	23	23	33	24	27	28	26	25
BUTLER	MAX																															
	MIN																															
BUTLER CAA AIRPORT	MAX	48	54	50	49	30	23	31	36	17	27	32	21	18	19	30	46	47	52	54	38	53	61	51	50	51	42	50	59	38	30	29
	MIN	29	25	36	30	17	13	17	13	10	16	18	5	5	3	1	19	30	31	29	19	28	32	28	23	25	31	30	29	26	24	24
CALIFORNIA	MAX																															
	MIN																															
CAMDENTON	MAX	51	58	54	45	43	27	37	38	26	30	38	33	22	23	38	57	52	58	56	46	58	69	54	47	52	53	55	63	55	32	35
	MIN	29	25	37	37	12	12	12	23	8	11	21	7	6	5	1	20	31	27	38	24	23	30	34	25	21	30	25	29	27	26	21
CANTON L AND D 20	MAX	39	42	44	47	39	27	24	24	15	27	31	25	20	17	31	53	52	52	47	33	40	59	55	45	45	43	52	55	48	37	32
	MIN	17	19	33	32	18	10	13	12	0	4	23	2	0	7	-3	13	22	23	31	22	17	20	33	30	20	33	24	25	30	27	25
CAPE GIRARDEAU MO ST	MAX	46	47	52	56	50	34	31	35	33	30	38	34	32	30	27	41	50	54	62	60	50	55	53	46	40	53	53	51	42	40	38
	MIN	24	28	38	36	28	18	21	23	9	13	19	17	17	9	5	15	30	25	34	26	20	34	40	36	20	26	36	37	38	33	33
CAPLINGER MILLS	MAX	50	58	50	48	34	24	39	39	22	30	37	30	20	22	34	52	47	56	56	42	55	64	55	48	51	50	53	63	50	33	35
	MIN	32	24	35	34	18	13	13	19	9	15	17	6	3	-1	-4	13	23	24	36	19	22	28	40	16	20	32	21	25	27	25	24
CARROLLTON	MAX	45	50	44	44	38	28	30	29	17	29	34	27	18	18	34	54	45	52	48	34	48	56	48	46	50	43	43	55	43	32	29
	MIN	23	20	31	33	18	12	16	14	5	10	14	2	0	10	-2	15	28	25	32	21	21	24	33	18	17	33	21	25	27	24	24
CARTHAGE	MAX	55	55	54	56	39	29	35	41	27	32	40	32	18	20	35	55	47	60	57	47	56	65	56	49	54	55	55	63	53	32	32
	MIN	39	28	39	34	24	18	16	26	13	17	19	10	6	-3	-6	17	28	26	41	23	17	28	43	19	21	34	26	24	29	27	26
CARUTHERSVILLE	MAX	55	53	58	63	55	37	35	49	41	33	37	37	29	34	32	51	54	57	66	63	47	58	58	52	44	49	49	48	48	44	40
	MIN	30	42	45	37	34	26	21	21	21	19	25	24	17	12	11	18	30	27	39	36	16	26	40	31	25	27	35	41	39	37	37
CHARLESTON	MAX	45	44	56	57	56	55	36	35	36	36	33	38	34	33	30	47	52	55	63	59	45	57	54	49	43	52	50	51	50	42	41
	MIN	20	27	39	37	38	30	21	19	22	15	16	22	13	10	5	17	28	23	38	29	19	28	40	33	20	24	30	38	38	37	36
CHILLICOTHE RADIO KCHI	MAX	44	50	46	43	38	27	27	27	19	29	32	26	19	17	36	56	48	53	47	35	50	57	51	50	51	43	47	55	50	32	29
	MIN	23	23	33	33	19	11	17	12	5	10	14	2	2	9	-1	14	27	25	31	21	24	21	33	18	18	34	24	28	26	22	24
CLEARWATER DAM	MAX	52	55	57	55	54	37	36	40	38	34	41	41	36	29	33	54	50	59	65	62	49	63	57	57	46	49	54	52	42	41	37
	MIN	19	25	35	31	28	17	14	18	10	12	21	19	9	5	-1	10	25	22	24	29	12	19	40	29	13	19	25	22	34	32	29
CLINTON 1 NNW	MAX	48	46	56	48	48	30	24	34	36	25	26	31	22	19	20	32	50	46	52	55	41	52	62	50	48	52	42	51	61	39	32
	MIN	10	21	22	32	18	13	15	20	9	10	10	-3	4	6	0	6	23	24	28	9	18	24	32	12	17	17	22	22	29	28	22
COLUMBIA WB AIRPORT	MAX	44	55	44	47	33	23	30	31	16	31	35	18	19	18	33	57	42	54	52	35	51	61	50	45	50	42	52	58	43	32	30
	MIN	27	24	33	33	21	14	16	6	6	11	13	4	3	5	2	19	28	29	29	24	24	30	33	25	25	30	27	31	29	26	25
CONCEPTION	MAX	42	44	47	46	38	28	26	26	21	26	27	27	16	16	37	51	52	50	52	36	46	52	55	50	52	47	39	57	56	33	33
	MIN	24	2	30	33	15	8	13	10	2	10	15	-2	-6	2	-1	18	23	27	33	15	24	25	31	19	26	30	28	30	20	15	23
CRYSTAL CITY	MAX	39	51	48	41	41	26	28	36	23	25	37	28	21	27	31	53	45	56	61	43	48	63	55	45	49						
	MIN	21	25	36	32	26	16	13	19	7	11	17	10	8	7	1	21	35	22	33	29	19	24	42	31	19						
DONIPHAN	MAX	51	44	62	59	48	37	38	47	42	35	44	37	28	35	30	54	63	69		56	58	60	59	52	47	50	56	43	43	42	40
	MIN	24	37	35	31	29	21	16	19	19	19	25	26	15	7	0	12	23	23		22	28	30	40	27	15	34	32	25	38	35	35
EDGERTON	MAX	47	51	47	43	37	27	28	29	19	32			20	17		56	46	54	48	37	51	56	46	53	50	45			52	29	29
	MIN																															
ELDON	MAX	51	57	52	47	37	25	35	37	22	26	35	31	20	22	37	57	49	56	56	38	56	64	56	49	52	51	56	62	50	32	32
	MIN	30	25	39	35	17	12	13	22	8	12	21	5	4	11	3	21	32	28	37	25	23	30	37	21	25	31	28	27	29	28	26
ELSBERRY 1 S	MAX	35	43	44	45	46	32	24	29	30	14	28	37	16	22	19	34	55	36	54	49	31	47	60	50	45	49	45	54	57	36	33
	MIN	14	18	25	32	22	14	11	17	5	3	6	5	3	4	-3	8	20	15	23	24	14	18	28	30	16	24	19	20	28	32	28
FARMINGTON 1 E	MAX	47	54	50	45	42	31	36	37	32	30	36	32	25	27	33	47	48	58	63	54	46	52	53	50	46	48	58	51	41	36	36
	MIN	22	21	34	25	24	14	10	18	6	10	14	13	7	6	-2	12	30	18	27	23	21	19	43	29	14	21	22	20	33	30	29
FARMINGTON CAA AIRPORT	MAX	53	52	50	45	33	24	32	36	22	28	35	24	22	25	31	46	48	56	60	33	45	57	52	46	45	47	57	49	40	34	35
	MIN	27	23	28	31	21	13	12	17	6	11	18	11	7	7	-1	14	19	21	32	17	17	24	30	22	20	21	25	24	31	29	29
FAYETTE	MAX	43	54	48	44	38	27	28	29	16	30	34	29	19	17	33	56	47	54	48	35	51	60	52	46	52	43	51	58	51	33	32
	MIN	19	22	35	35	19	12	15	14	4	8	17	2	1	10	-2	16	28	24	30	23	22	25	32	23	21	30	23	26	26	27	23
FAYETTE EXP LAGOON	MAX	35	44	54	48	44	31	23	28	28	18	31	34	29	19	20	32	55	43	54	49	37	52	61	49	47	50	41	51	58	32	34
	MIN	19	22	35	28	21	13	17	22	5	8	13	2	1	6	-3	12	16	19	34	21	17	18	31	24	17	29	20	20	29	28	25
FOUNTAIN GROVE WILDLIFE	MAX	42	49	46	45	36	28	28	26	18	31	34	28	19	18	36	53	46	52	48	35	50	54	53	48	50	47	49	54	50	34	31
	MIN	19	19	29	30	15	8	15	12	1	9	10	-1	-2	9	0	11	24	19	27	20	19	20	30	19	20	31	20	23	24	20	21

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
SW	MAX	36	47	54	43	48	31	23	32	32	15	29	36	21	19	21	36	57	43	54	55	34	54	61	49	45	51	44	55	60	40	32	40.5
	MIN	11	25	25	32	20	13	13	18	6	7	19	4	4	4	0	2	20	25	28	25	22	26	29	25	23	24	27	26	29	29	27	19.0
ITY	MAX	42	45	42	46	33	21	25	24	21	27	27	20	16	14	35	53	42	48	44	35	43	55	46	50	50	43	45	54	46	30	27	37.1
	MIN	22	25	33	32	14	7	13	7	-1	11	17	-2	-3	2	-1	12	22	26	20	17	23	24	31	19	24	31	25	31	20	14	23	17.4
L 4 NNW	MAX	52	53	57	57	53	33	38	39	37	34	41	34	26	32	32	51	53	59	65	59	46	60	56	53	46	48	57	55	44	42	38	46.8
	MIN	18	24	32	30	30	19	15	19	13	14	23	22	13	5	0	11	24	20	21	30	15	18	35	28	16	16	26	26	38	35	33	21.6
N	MAX	43	50	44	44	35	23	26	26	18	31	30	21	17	12	36	55	43	53	45	35	50	57	48	50	51	43	45	55	46	29	27	38.3
	MIN	25	25	31	34	16	8	13	8	4	10	16	-1	0	7	-1	18	26	28	22	17	23	26	29	19	27	33	25	29	25	19	23	18.8
WATERWORKS	MAX	40	43	44	45	32	22	23	23	13	27	35	13	17	18	31	53	39	52	45	32	47	57	47	45	51	40	52	58	40	34	28	37.0
	MIN	27	20	34	32	17	10	15	1	1	7	12	1	0	2	-1	15	22	25	24	22	20	26	30	30	23	24	30	30	27	27	23	18.6
NVILLE	MAX	52	54	48	46	35	27	30	33	29	28	33	29	22	22	33	51	49	55	56	42	53	60	52	52	52	45	50	60	50	36	29	42.4
	MIN	28	27	38	32	21	16	20	21	4	13	22	4	6	8	7	26	34	35	33	16	33	33	36	25	34	35	29	33	26	20	18	23.6
GE	MAX	52	60	51	46	36	25	39	39	22	31	36	30	24	25	38	58	56	58	57	42	58	66	53	50	53	51	54	62	51	34	35	44.9
	MIN	30	21	38	30	20	13	12	21	10	16	16	8	7	7	-2	14	22	22	29	23	17	22	42	18	16	32	25	20	28	28	27	20.4
	MAX	38	55	55	52	54	37	31	38	39	22	33	40	22	26	26	34	55	52	58	61	42	55	63	55	48	49	50	58	59	39	33	44.5
	MIN	19	36	28	33	24	14	12	21	8	8	12	15	6	5	0	3	25	23	30	25	16	24	26	30	14	22	27	20	34	29	28	19.9
	MAX	48	48	55	54	49	30	35	35	34	33	40	32	24	32	29	46	49	54	64	55	44	55	49	48	45	47	57	49	45	39	39	44.0
	MIN	19	26	38	33	28	19	18	23	10	14	20	16	10	9	3	14	29	20	29	27	17	22	38	32	19	22	26	31	36	33	33	23.0
Y LINCOLN UNIV	MAX	48	58	51	48	43	27	33	35	24	28	35	32	22	23	38	60	53	57	55	43	48	65	60	47	52	47	55	56	40	33	33	43.5
	MIN	22	20	33	27	20	15	13	23	8	11	11	7	6	7	-1	15	27	21	31	27	18	21	33	21	17	30	19	21	32	30	29	19.8
AA AIRPORT	MAX	53	54	53	55	34	28	36	40	23	32	40	26	17	17	31	54	47	57	56	38	53	64	56	48	53	56	54	62	45	31	30	43.3
	MIN	39	36	40	33	23	19	17	18	14	20	23	9	6	4	3	25	34	34	34	23	30	39	33	23	32	36	33	35	28	28	26	25.7
ITY WB AIRPORT	MAX	47	53	48	48	32	24	31	30	19	31	34	17	18	18	38	54	47	55	48	38	52	60	51	52	51	43	44	60	39	28	28	39.9
	MIN	32	29	40	32	22	15	21	12	10	15	13	5	7	9	8	27	35	34	28	18	34	35	32	26	35	36	29	34	25	22	25	24.0
N HAVEN WEST	MAX	47	53	47	45	32	31	28	27	17	29	34	17	20	18	38	55	46	52	48	36	50	58	48	50	50	41	40	58	37	27	28	38.9
	MIN	27	22	37	32	19	14	19	13	11	9	12	5	2	1	3	18	27	28	26	15	26	22	31	23	31	29	22	30	23	22	23	20.1
ITY UNI OF K C	MAX	47	53	50	48	40			28	18	29	33	30	18	17	36	54	48	55	51	38	53		46	53	50	49	45	59	55	29	27	41.4
	MIN	30	25	38	39	20			17	9	13	19	3	5	11	5	23	34	33	34	15	33		36	27	33	24	30	31	27	23	23	23.6
RADIO KBOA	MAX	55	51	61	62	55	40	35	44	42	32	40	36	27	33	31	51	50	58	64	63	48	60	55	53	45	48	47	46	44	44	40	47.1
	MIN	25	38	42	35	33	23	20	19	17	18	22	23	15	9	3	13	27	23	35	32	17	26	39	29	21	24	34	35	37	36	35	26.0
LE RADIO KIRX	MAX	40	47	44	41	34	22	23	22	16	29	29	21	16	14	30	53	35	50	44	32	42	56	48	45	51	45	51	57	46	30	27	36.8
	MIN	23	20	31	32	15	8	9		-2	4	16	-1	-1	5	-5		20	24	28	20	19	20	31	23	25	31	25	31	25	22	22	17.9
LE CAA AIRPORT	MAX	41	46	44	45	29	21	24	23	17	29	30	12	16	14	31	53	40	51	44	33	46	57	44	46	50	42	52	57	37	30	26	36.5
	MIN	23	21	31	29	15	8	13	0	0	6	5	-1	-1	-4	-5	12	21	24	23	20	20	22	31	22	23	27	25	27	24	21	22	16.3
NG	MAX	49	48	55	58	51	40	33	43	41	32	40	39	24	27	30	51	52	57	64	62	47	60	59	57	44	45	50	50	41	41	35	46.0
	MIN	26	37	40	36	30	19	16	20	16	18	26	20	12	9	4	18	31	29	37	28	23	28	44	31	24	25	33	29	35	31	31	26.0
	MAX	47	52	60	50	50	31	27	39	40	16	31	38	20	20	25	40	58	50	59	58	40	59	65	53	50	53	54	58	63	45	34	44.7
	MIN	15	21	22	34	21	15	15	18	8	9	13	6	6	6	1	6	18	23	23	25	18	20	20	23	16	18	19	19	19	27	27	17.1
	MAX	52	50	54	52	53	32	22	35	40	21	31	39	15	17	18	33	50	46	55	56	39	52	63	52	49	53	53	54	63	34	31	42.4
	MIN	25	26	28	35	20	15	15	17	10	10	18	5	3	0	-4	0	25	26	29	20	20	32	34	22	22	26	25	25	30	25	23	19.6
3 SW	MAX																																
	MIN																																
	MAX	54	58	52	47	37	29	39	38	25	30	40	30	18	24	36	56	49	58	59	41	59	64	53	47	51	52	56	59	47	31	35	44.3
	MIN	30	30	36	35	20	15	15	24	9	13	20	10	7	6	2	21	29	25	41	23	26	29	40	24	21	31	25	27	28	28	27	23.1
	MAX	46	45	51	48	45	31	23	29	27	16	30	33	17	18	17	34	55	42	54	50	34	49	57	48	49	50	38	38	56	29	30	38.4
	MIN	12	29	31	37	19	13	13	21	7	9	12	3	3	3	4	9	25	32	33	19	20	31	35	24	24	31	24	31	29	23	24	20.3
N	MAX	39	54	55	48	47	32	25	36	37	19	33	38	20	25	25	38	54	48	58	58	39	54	62	52	45	48	48	55	57	38	32	42.5
	MIN	18	28	34	30	25	15	13	19	9	10	18	13	8	7	0	7	25	30	33	27	18	28	36	31	17	27	22	24	31	30	28	21.3
	MAX	55	58	51	57	37	28	38	40	27	30	38	31	20	20	35	53	49	59	57	46	57	65	54	49	62	52	55	63	55	31	34	45.4
	MIN	32	35	40	31	24	18	15	27	17	15	20	10	5	2	0	22	30	30	40	20	25	33	38	22	24	32	26	32	29	27	25	24.1
STARKS NUR	MAX	43	44	44	47	41	29	25	25	19	31	37	29	21	23	35	55	50	54	47	37	52	60	51	46	50	43	51	58	46	35	32	40.6
	MIN	21	18	37	33	21	12	13	18	3	4	18	3	1	6	-4	10	26	17	36	24	16	19	34	28	18	30	22	23	29	30	26	19.1
	MAX	30	44	49	43	43	30	23	25	22	26	28	34	15	18	16	34	54	37	53	44	34	48	57	47	45	50	41	50	58	31	32	37.5
	MIN	11	22	24	32	16	9	9	18	1	4	10	-1	-1	1	-1	6	16	23	29	21	18	23	33	24	23	28	24	26	30	25	22	16.9
A AIRPORT	MAX	46	47	57	55	41	33	33	40	27	31	40	30	24	33	30	50	53	55	65	35	45	57	53	43	41	46	49	46	46	39	39	42.9
	MIN	22	34	39	39	26	23	21	22	16	14	20	20	15	12	8	15	27	25	36	21	20	27	35	27	25	23	35	40	38	36	36	25.7
LL	MAX	52	50	57	56	49	33	35	38	38	31	41	34	24	33	30	48	51	55	64	56	44	55	55	52	43	47	55	49	45	40	39	45.1
	MIN	16	24	38	29	27	16	14	18	8	11	19	13	8	3	-2	9	26	18	34	26	13	17	40	29	14	15	24	27	35	31	31	20.4
	MAX	43	53	49	44	38	27	28	29	17	30	33	30	19	18	36	54	49	54	50	38	51	59	56	44	50	47	48	57	52	33	32	40.9
	MIN	26	24	34	33	18	11	15	15	5	10	17	1	0	9	0	17	26	28	34	12	24	30	33	29	20	31	25	27	26	24	23	20.2
D	MAX	54	57	52	53	44	27	37	39	28	33	39	31	22	21	35	53	49	57	57	41	57	63	57	48	49	51	55	58	51	31	35	44.6
	MIN	31	33	32	37	22	14	14	26	9	16	21	12	6	2	-1	11	32	26	41	23	23	32	45	25	20	31	30	30	30	27	28	23.5
2 E	MAX	34	42	47	47	36	27	20	26	18	22	28	25	20	17	12	37	52	43	51	39	36	45	54	40	50	51	43	40	56	32	28	36.1
	MIN	10	18	24	33	17	10	9	18	3	8	13	-1	-1	-3	-3	10	20	24	20	18	16	15	15	13	13	17	15	23	23	15	15	13.8
	MAX	28	39	48	46	41	28	21	23	19	16	29	26	12	15	12	30	50	51	51	41	33	42	58	31		40	44	54	42	31	30	34.4
	MIN		19	21	28	14	6	5	16	-7	-5	5	-2	-4	-4	-5	6	15	14	39	18	20	21	23	20	21	29	26	27	28	26	24	14.8
	MAX	35	45	53	44	45	31	23	28	28	15	31	36	16	19	19	35	56	40	55	51	35	52	60	49	46	50	43	52	60	35	32	39.3
	MIN	12	23	25	31	20	12	12	19	3	5	10	3	0	0	-1	2	15	23	27	23	23	25	30	25	25	28	25	27	33	27	25	18.0
ADIO KMCN	MAX	44	52	47	44	38	25	27	26	16	30	36	25	19	18	33	55	45	53	46	34	49	59	49	45	51	40	51	56	44	29	27	39.1
	MIN	25	23	32	31	18	11	15	12	3	8	17	2	2	9	0	15	27	22	30	23	21	26	34	22	26	30	29	27	28	24	20	19.7
	MAX	53	56	53	58	50	32	41	44	33	34	41	34	21	22	39	54	51	59	59	49	57	65	61	48	51	55	55	62	55	35	37	47.2
	MIN	37	29	38	34	25	18	17	26	14	23	20		8	-3	-4	22	28	26	39	21	23	27	45	20	20	31	25	27	31	26	28	24.0
GROVE 2 N	MAX	53	52	50	53	50	33	36	40	36	31	38	33	24	22	34	53	50	58	59	54	52	62	57	48	47	47	55	56	45	33	33	45.0
	MIN	26	32	37	36	24	15	16	26	10	15	25	14	5	4	0	23	34	29	32	25	25	31	42	28	26	25	28	33	32	28	28	24.3
NON 3 SW	MAX	54	56	51	55	39	28	41	42	27	31	40	32	21	19	37	51	49	59	55	44	56	64	54	48	50	53	55	62	45	33	36	44.7
	MIN	35	24	37	33	24	16	15	25	13	19	19	12	8	-5	-8	15	29	27	37	22	22	29	42	20	19	32	24	25	29	27	29	22.4
	MAX	54	54	55	61	48	34	40	43	32	35	42	34	21	21	39	56	51	60	56	53	58	65	60	49	54	58	55	62	58	34	34	47.6
	MIN	42	28	34	32	21	17	12	25	15	20	14	12	9	-4	-6	18	27	26	24	25	21	28	42	18	20	33	26	28	32	25	25	22.2

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NEVADA SEWAGE PLANT	MAX	49	56	53	50	39	29	35	38	28	30	38	35	21	20	32	48	49	55	58	51	55	63	60	50	54	50	51	63	60	31	32
	MIN	33	21	30	36	18	14	14	27	10	15	16	3	1	0	-5	15	21	24	32	19	24	30	41	16	21	33	23	22	29	24	24
NEW FLORENCE	MAX	47	53	47	48	38	24	28	31	17	32	37	26	22	24	35	55	50	55	54	36	54	60	52	45	50	43	55	60	48	32	30
	MIN	25	22	35	31	19	12	11	17	4	8	18	3	2	8	-2	18	29	23	35	25	21	28	33	30	24	23	28	29	30	30	27
NEW FRANKLIN 1 W	MAX	45	53	50	46	40	28	30	30	18	30	34	31	19	20	34	56	49	53	51	35	51	60	51	46	51	40	50	58	52	34	32
	MIN	24	22	36	31	21	15	17	18	6	10	16	4	3	10	0	14	28	24	33	24	21	22	36	24	19	31	21	23	29	27	25
OREGON	MAX	45	50	47	48	35	29	27	27	22	28	27	22	16	16	39	53	46	58	46	37	51	56	45	54	50	46	38	57	44	26	28
	MIN	24	29	33	32	12	9	15	7	4	12	16	-2	-2	4			28	28	28	13	26	29	32	22	29	35	28	35	20	16	22
OSCEOLA	MAX	50	57	52	44	34	27	36	36	21	30	36	28	22	24	34	55	50	56	57	40	55	65	60	51	53	50	55	65	58	34	33
	MIN	32	22	39	34	19	14	16	21	10	16	18	7	7	6	3	17	24	26	40	21	20	26	42	18	19	35	23	23	29	27	26
OZARK BEACH	MAX	39	57	59	57	62	44	34	41	45	27	34	44	24	27	18	44	60	58	62	65	63	70	70	57	54	53	51	58	62	42	37
	MIN	27	33	33	30	28	18	15	24	18	18	23	22	12	8	2	2	15	26	23	24	17	19	36	29	16	17	27	21	26	21	31
PERRYVILLE	MAX	53	46	52	48	45	28	31	36	31	26	37	32	20	28	29	44	46	56	63	50	43	55	54	47	43	46	53	46	45	39	
	MIN	21	25	36	30	27	17	16	22	9	13	18	13	9	9	1	15	34	21	36	27	18	27	43	33	22	22	27	30	37	32	
PIERCE CITY 4 NNE	MAX	53	55	52	54	39	30	41	41	29	31	40	31	20	22	36	51	50	59	55	48	56	64	54	48	52	55	55	63	52	32	36
	MIN	37	32	35	35	23	16	15	25	12	18	19	12	6	3	4	22	34	31	40	22	22	29	44	21	28	32	27	31	31	27	28
POPLAR BLUFF	MAX	47	44	60	56	49	36	37	42	38	34	42	32	27	35	31	55	57	57	63	49	42	61	55	50	49	50	55	47	45	40	39
	MIN	22	33	41	35	32	22	18	20	18	17	23	25	14	10	6	15	29	26	29	29	18	20	36	30	18	19	32	30	38	35	35
PORTAGEVILLE	MAX	54	51	60	58	53	37	35	42	41	32	40	35	25	33	31	50	53	55	64	61	46	59	56	52	43	48	47	49	48	45	40
	MIN	25	39	44	38	32	23	21	22	16	18	23	22	15	11	6	16	28	26	36	31	19	30	42	32	23	23	33	40	38	37	36
PRINCETON	MAX	43	46	45	45	36	25	23	24	23	24	27	23	16	15	36	54	51	48	46	34	45	57	55	49	50	49	52	54	50	32	28
	MIN	16	19	30	32	15	7	14	10	-1	8	21	-1	-1	5	-5	12	19	28	30	20	23	18	26	16	14	33	24	30	24	16	23
ROLLA SCHOOL OF MINES	MAX	42	49	55	46	45	28	21	34	36	17	29	37	19	20	22	37	54	43	54	55	37	53	61	51	43	47	48	50	56	37	32
	MIN	18	30	39	38	22	13	14	19	6	9	17	10	6	8	4	13	34	30	37	26	20	31	40	31	24	30	32	29	36	29	27
SAINT CHARLES	MAX	45	41	44	47	44	29	25	34	24	27	39	34	22	25	36	53	46	53	52	40	46	61	52	43	48	45	54	53	43	35	33
	MIN	19	21	33	33	23	16	14	24	5	9	19	8	6	9	0	14	30	19	30	25	17	24	36	31	19	26	22	22	34	30	30
SAINT JOSEPH WB AIRPORT	MAX	46	50	48	43	28	21	28	27	20	30	29	17	19	16	40	55	46	53	44	36	51	56	44	52	51	43	39	59	33	28	28
	MIN	20	24	35	28	19	13	20	7	7	13	9	2	2	2	4	20	30	27	23	15	25	24	23	19	20	32	29	33	21	19	23
SAINT LOUIS WB AIRPORT	MAX	45	43	43	47	33	24	26	33	14	25	37	19	22	23	35	50	40	52	51	29	45	61	52	42	46	44	53	51	40	34	32
	MIN	25	26	35	33	24	16	16	7	5	12	19	9	6	7	4	18	26	26	29	24	23	30	33	31	24	28	27	27	34	30	31
SAINT LOUIS RFC CITY	MAX	38	45	45	47	48	32	23	30	33	16	29	37	19	20	24	35	49	39	53	53	30	45	61	51	41	47	44	52	45	40	34
	MIN	11	27	28	38	25	15	16	16	5	5	16	11	6	7	6	10	27	30	35	24	24	27	38	33	29	29	30	31	33	32	31
SAINT LOUIS UNIVERSITY	MAX	45	40	44	47	41	30	25	32	23	24	36	32	20	22	35	48	45	51	52	39	43	59	51	42	45	43	52	47	43	35	34
	MIN	25	25	34	35	24	17	18	21	5	13	13	10	7	13	6	25	28	29	35	24	24	34	37	33	28	29	33	31	34	32	31
SALEM	MAX	43	55	58	49	46	32	28	38	38	18	33	41	21	24	28	38	56	49	59	61	38	53	63	52	45	41	48	58	58	40	33
	MIN	16	27	33	34	24	14	13	20	8	12	14	14	8	8	0	8	21	21	29	27	19	25	30	28	16	20	24	24	28	30	28
SALISBURY	MAX	47	52	46	45	38	28	28	28	13	31	38	28	20	19	34	56	45	54	48	36	50	58	50	47	53	42	50	59	48	36	31
	MIN	27	22	34	33	18	12	17	12	4	9	20	2	1	8	0	16	27	25	30	23	22	26	32	23	22	31	29	26	28	26	24
SAVERTON L AND D 22	MAX	39	39	45	47	41	28	25	26	18	28	33	28	18	19	32	54	52	53	48	35	49	59	52	44	53	41	52	57	48	34	33
	MIN	25	22	35	35	21	12	17	12	3	7	22	3	2	12	1	15	25	22	34	24	19	23	34	32	21	32	26	27	32	30	25
SEDALIA	MAX	47	56	51	46	36	29	34	32	19	28	33	30	20	20	33	54	46	54	55	37	52	61	56	47	52	47	52	60	55	33	32
	MIN	32	25	35	36	20	14	17	19	7	12	20	4	3	11	2	22	32	29	37	21	25	34	41	22	26	33	28	32	28	25	25
SELIGMAN	MAX	52	52	52	63	48	35	40	43	33	33	42	33	20	20	37	53	51	59	59	48	57	63	56	47	52	56	53	62	48	33	33
	MIN	39	34	37	41	25	15	15	22	10	19	22	15	8	0	-1	28	35	33	43	21	28	35	37	23	28	31	29	35	31	28	30
SEYMOUR 1 NNW	MAX	54	54	50	49	35	25	35	30	34	34	38	30	28	30	30	54	54	54	54	56	56	50	54	46	50	51	56	56	48	38	38
	MIN		34	34	34	23	12	14	25	10	18	20	10	10	5	-1	25	28	28	30	25	28	33	34	25	24	26	27	28	27	26	25
SHELBINA	MAX	43	51	47	44	40	28	25	25	16	29	36	28	18	18	32	55	52	53	50	35	48	60	56	45	52	45	50	58	56	32	30
	MIN	26	17	34	33	18	10	12	16	1	4	16	0	-1	6	-6	11	24	16	34	23	15	20	31	26	16	29	19	21	28	27	24
SIKESTON	MAX	31	47	43	57	56	38	30	34	37	22	32	38	27	25	32	30	49	50	54	64	33	45	58	50	41	43	48	48	49	44	39
	MIN	14	28	30	36	30	20	20	15	15	14	17	20	14	9	4	5	18	23	25	23	21	27	30	32	23	25	25	36	39	36	35
SIKESTON CROP EXP FARM	MAX	43	40	56	56	52	31	34	36	35	31	38	31	24	31	29	48	50	53	62	49	44	57	50	50	42	46	47	49	45	42	40
	MIN	17	26	37	35	30	20	17	20	13	14	21	20	12	9	4	13	24	22	32	29	19	25	36	32	20	22	30	34	37	35	35
SPICKARD 7 W	MAX	42	47	45	45	35	24	25	25	22	28	29	23	18		36	54	47	50	45	34	45	58	55	48	50	49	51	54	49	30	35
	MIN	18	22	30	30	15	8	14	7	0	10	17	-1	0		-3	14	22	26	30	19	24	23	32	20	23	32	28	28	24	17	22
SPRINGFIELD WB AIRPORT	MAX	52	56	48	55	32	25	38	39	21	30	39	26	18	18	34	53	49	57	55	39	55	64	53	45	48	50	52	57	39	32	35
	MIN	35	33	37	32	21	16	15	16	11	20	19	11	6	1	0	20	30	29	32	22	24	29	31	24	22	30	29	30	28	28	27
STEFFENVILLE 1 E	MAX	40	48	45	45	39	28	24	24	15	28	33	25	18	18	31	55	50	56	49	36	47	59	54	45	51	41	51	57	50	32	29
	MIN	22	19	33	33	20	10	13	10	0	10	22	0	-1	8	-3	1	21	22	30	21	18	22	32	31	20	30	24	28	29	26	23
SWEET SPRINGS	MAX	46	55	48	46	38	28	32	29	17	29	34	28	19	19	37	54	42	57	54	33	53	61	50	50	52	44	49	59	49	33	28
	MIN	27	20	35	32	19	13	17	15	7	12	16	3	2	10	-2	17	30	24	32	19	22	23	34	20	18	32	21	24	27	24	24
TARKIO	MAX	43	56	49	44	32	22	26	26	21	30	26	18	16	16	40	54	46	52	47	40	46	54	48	53	51	45	38	56	39	29	28
	MIN	22	24	31	32	14	16	14	7	1	12	14	-2	-4	1	-1	19	23	25	26	13	23	22	31	13	21	30	22	32	18	14	21
TRENTON	MAX	41	46	47	47	35	25	25	25	19	27	30	23	16	15	34	54	42	52	45	32	47	58	52	48	51	43	51	53	43	38	28
	MIN	14	24	31	34	14	7	15	10	0	15	18	-1	-1	6	-2	15	18	29	27	20	23	22	30	20	23	33	27	30	24	17	22
UNION 1 SE	MAX	51	57	52	51	34	25	29	35	25	29	40	33	23	25	38	56	49	56	58	43	55	64	58	45	51	54	61	65	50	35	33
	MIN	23	21	38	29	23	16	12	21	6	12	17	14	7	10	-2	14	34	19	28	24	15	21	40	32	15	24	20	24	27	31	30
UNIONVILLE	MAX	39	44	45	45	33	21	23	23	18	26	24	13	15	14	31	50	41	48	45	31	40	53	46	44	50	42	50	54	45	29	26
	MIN	22	20	29	31	14	7	13	2	-4	8	13	-2	-3	2	-3	14	18	27	27	19	20	22	32	21	26	32	29	29	21	18	22
VANDALIA	MAX	43	54	45	45	40	22	28	24	17	30	35	24	16	20	35	54	48	54	48	33	51	58	50	48	46	42	51	58	47	32	30
	MIN	23	21	34	32	19	12	14	17	2	11	16	1	0	9	-1	13	18	24	22	23	19	25	35	25	25	26	27	26	30	28	25
VERSAILLES	MAX									17	26	34	31	22	18	36	41	56								51					33	
	MIN									6	12	20	4	4	3	0	19	21								30		25			26	
VICHY CAA AIRPORT	MAX	52	57	50	46	33	24	34	37	14	28	39	21	24	24	38	56	46	56	57	37	57	62	53	45	49	50	54	58	39	31	32
	MIN	29	27	35	30	19	12	12	10	5	12	21	9	5	4	3	21	28	30	30	23	22	33	31	31	27	29	32	32	29	27	27
WAPPAPELLO DAM	MAX	31	53	46	59	55	41	33	34	40	22	32	40	30	25	32	30	50	54	56	65	40	45	58	54	47	43	47	54	44	45	37
	MIN	17	30	31	38	31	20	18	22	13	13	16	20	12	10	6	14	23	26	34	32	19	24	32	32	21	22	28	34	37	35	34
WARRENSBURG CENT T COL	MAX	47	54	50	47	38	29	30	32	19	28	35	33	19	19	34	50	44	54	53	37	51	59	57	48	51	46	48	58	54	31	30
	MIN	32	29	38	36	20	15	18	17	8	13	20	4	4	11	4	22	32	31	35	20	28	34	39	23	30	34	28	35	28	24	24

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ARRENTON 1 N	MAX	46	52	47	46	42	26	26	26	21	30	37	33	19	22	35	56	50	55	50	38	53	60	54	44	48	50	55	58	56	31	31	41.8
	MIN	25	22	39		21	10	11	20	4	7	18	5	3	9	0	14	33	31	29	24	23	31	41	34	23	30	27	32	31	30	28	21.8
ARSAW NO 1	MAX	49	58	53	50	33	27	34	38	20	28	35	32	22	22	35	57	50	56	56	44	55	65	57	49	55	50	54	63	57	34	36	44.3
	MIN	27	20	38	33	17	12	16	20	9	12	17	6	6	9	0	16	22	24	34	22	18	23	41	18	16	28	20	21	30	28	26	20.3
ASOLA	MAX	55	54	54	55	50	44	40	42	35	34	35	33	26	25	35	55	55	60	64	53	57	66	60	52	49	50	58	59	50	34	34	47.5
	MIN	30	34	38	30	28	17	15		14	18	14	10	9	5	0	22	36	29	33	25	24	30	47	29	26	26	31	30	34	32	30	24.9
YNESVILLE 2 W	MAX	56		55	51	46	31	42	40	30	40	40	39	27	29	41	60	61	63	63	57	62	67	65	52	52	53	58	62	60	33	35	49.0
	MIN	29		18	28	20	14	11	28	8	11	22	10	7	5	3	13	18	20	31	26	15	19	45	29	12	29	20	17	30	29	28	19.8
BSTER GROVES	MAX	41	41	45	49	41	30	26	34	25	27	36	33	20	25	34	55	46	52	54	42	45	60	55	45	48	44	52	51	44	35	33	40.9
	MIN	21	25	33	32	24	16	13	20	6	10	19	9	6	10	2	19	30	25	37	25	20	29	43	32	24	27	27	29	35	30	31	22.9
INGARTEN	MAX	52	53	50	44	44	32	32	39	34	28	36	33	24	27	33	49	49	58	62	51	50	59	55	46	48	48	58	52	48	38	32	44.0
	MIN	25	26	40	40	30	12	14	26	7	13	16	10	7	8	- 1	20	37	25	40	21	21	32	41	32	27	28	25	29	32	32	29	24.0
LDON SPRING EXP FARM	MAX	33	48	44	44	48	32	24	28	34	14	28	38	20	23	26	34	55	47	55	55	30	53	61	53	44	54	48	55	59	36	32	40.5
	MIN	11	21	24	31	21	14	11	12	5	6	13	7	5	5	- 3	4	23	24	32	25	18	23	32	31	21	24	23	24	31	31	29	18.6
ST PLAINS	MAX	50	49	55	56	42	32	37	44	25	35	41	32	27	26	33	54	54	60	64	45	57	64	57	49	46	48	55	52	42	36	35	45.2
	MIN	28	34	32	34	24	18	16	20	15	19	27	18	13	7	2	16	23	22	28	19	17	21	35	20	15	20	26	21	32	31	31	22.1
LLOW SPRINGS	MAX	51	53	54	53	49	35	38	40	34	34	40	33	27	25	33	55	52	60	62	48	52	63	56	49	48	48	58	58	40	34	34	45.7
	MIN	23	30	39	30	27	17	13	19	12	15	25	17	8	6	- 1	13	25	20	23	27	15	20	43	30	13	21	30	19	31	30	30	21.6
NDSOR 3 NW	MAX	49	56	50	47	33	26	30	34	18	27	34	30	21	20	32	52	47	53	55	37	53	61	55	49	52	41	51	61	48	32	29	41.4
	MIN	32	26	38	33	18	14	17	18	9	12	17	4	3	10	1	18	32	29	35	20	24	30	37	24	25	32	27	30	27	25	25	22.3

EVAPORATION AND WIND

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
keside	EVAP	-	-	-	.04	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.48	.06	*	.09	.06	.00	.04	.02	-	0.91B
	WIND	80	18	62	46	48	88	66	56	87	47	42	55	62	85	90	62	43	23	26	96	32	42	28	59	19	52	26	7	38	72	39	1596

SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ity	SNOWFALL									T			T		T																	1.5
	SN ON GND	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T																2
ierson	SNOWFALL												4.5																			3.0
	SN ON GND												4	4	4	3	2	T	T	T	T	T	T	T	T						T	3
hasy	SNOWFALL								.2	T					.2																	.8
	SN ON GND	T	T	T					T	T					T	T																1
ivar	SNOWFALL					1.0						.5	1.5																		.3	3.6
	SN ON GND					T						1	2	2	2	2															T	3
ler CAA Airport	SNOWFALL				4.2							.3			T																4.5	2.5
	SN ON GND					3	3	3	2	1	1	1	1	1	1	1	1														T	6
ton L and D 20	SNOWFALL								-						-																	-
	SN ON GND	T							T	T																						2
uthersville	SNOWFALL												T																			
	SN ON GND												T																			
llicothe Radio KCHI	SNOWFALL														T																	4.0
	SN ON GND														T																	4
mbia WB Airport	SNOWFALL				.1							T			.4																3.0	2.7
	SN ON GND	T	T												T	T															T	4
	WTR EQUIV																															.4
on	SNOWFALL					3.0							T																			4.7
	SN ON GND					3	3	2	1	1	1																					5
ington CAA Airport	SNOWFALL				2.0	T			T	T			T		T						T											T
	SN ON GND					2	1	1	1	T			T	T	T	T	T															
at City	SNOWFALL														T																	.5
	SN ON GND	T																														1
ibal Waterworks	SNOWFALL								T						T																T	3.5
	SN ON GND																														T	4
kmos	SNOWFALL					T				T			T																			
	SN ON GND					T				T			T																			
f City Lincoln Univ	SNOWFALL					-									T																	3.5
	SN ON GND	T	T			2	1	T	T	T	T	T	T	T	T	T	T	T														3

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
Joplin CAA Airport	SNOWFALL											4.0	T																		3.0	2
	SN ON GND												4	4	3	3	2														1	
Kansas City WB Airport	SNOWFALL											T		T	T																1.3	3
	SN ON GND	T													T																	
	WTR EQUIV																															
Kirksville CAA Airport	SNOWFALL							T	T						T						T										2.0	4
	SN ON GND	1	T						T						T																	
Koshkonong	SNOWFALL											.5																				
	SN ON GND											1	T	T																		
Lamar	SNOWFALL												4.0																		.5	6
	SN ON GND												4	-	-	-	-	-													-	
Lebanon	SNOWFALL					1.5							1.0																			2
	SN ON GND	T				1	1	T	T	T			1	1	T	T	T															
Lexington	SNOWFALL																															5
	SN ON GND	T	T																													
Louisiana Starks Nur	SNOWFALL																															3
	SN ON GND																															
Macon	SNOWFALL								T						T																	7
	SN ON GND								T						T																	
Malden CAA Airport	SNOWFALL																															
	SN ON GND	2																														
Maryville 2 E	SNOWFALL								T						T																	.
	SN ON GND	T	T						T						T																	1
Memphis	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mexico	SNOWFALL																															3.
	SN ON GND																															3
Mountain Grove 2 N	SNOWFALL												1.3																			-
	SN ON GND												-	1	1	1	1															
Neosho	SNOWFALL												-																			5.
	SN ON GND												5	3	3	2																-
Nevada Sewage Plant	SNOWFALL					1.0							3.0																		T	6.
	SN ON GND					T	T						3	3	3	3	2	T	T												T	6
Oregon	SNOWFALL												T																			2.
	SN ON GND	T	T																													-
Ozark Beach	SNOWFALL												.8																			1.
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Saint Joseph WB Airport	SNOWFALL								T			T		T	T																.1	5.
	SN ON GND	T	T												T																	T
Saint Louis WB Airport	SNOWFALL				.4	T			T				T		T						T										T	.
	SN ON GND	1				T																										T
Saint Louis RFC City	SNOWFALL					.2				T			T									T										T
	SN ON GND	T	T	T		T							T																			T
Salem	SNOWFALL					-																										
	SN ON GND					T	T	T	T																							
Salisbury	SNOWFALL														T																	9.
	SN ON GND	1																														9
Seligman	SNOWFALL												4.5																			2.
	SN ON GND												5	4	4	3	2	T														2
Sikeston	SNOWFALL																				T											
	SN ON GND	3	1	T																												
Springfield WB Airport	SNOWFALL				T	.2						3.0	T		T																1.4	2.
	SN ON GND					T	T						3	3	2	2	1														T	3
	WTR EQUIV																															.
Steffenville 1 E	SNOWFALL									.5																						5.
	SN ON GND	1	T							T																						6
Sweet Springs	SNOWFALL				T																										.2	10.
	SN ON GND	T																													T	9
Tarkio	SNOWFALL								T						T																	4.
	SN ON GND																															4
Union 1 SE	SNOWFALL					1.0	T	T	T					T	T	T																T
	SN ON GND					-	-	T	T																							
Unionville	SNOWFALL								.5	1.0					1.0	T																1.
	SN ON GND	T	T						-	1	1	T	T	T	1	1	T															1
Vichy CAA Airport	SNOWFALL				2.0	.5						T	T		T																T	1.
	SN ON GND					3	1	1	1																							1
Warrenton 1 N	SNOWFALL					.5									T																	.
	SN ON GND					1	T								T																	1
Warsaw No 1	SNOWFALL					-																										-
	SN ON GND					2	1	T	T	T																						5
Wasola	SNOWFALL												4.0																			-
	SN ON GND												-	-	-																	-
Waynesville 2 W	SNOWFALL					-							T																		T	-
	SN ON GND	T				1	T	T	T																							1
West Plains	SNOWFALL											1.0	T																			T
	SN ON GND	T										1	1	T	T	T																
Windsor 3 NW	SNOWFALL					1.0																										5.
	SN ON GND					1	1	1	1	1	1	T	T	T																		6

See reference notes following Station Index.

DAILY SOIL TEMPERATURES

DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
																	CONCEPTION																
nch	5PM	34	38	39	40	33	31	31	30	31	31	31	29	27	27	29	32	32	33	32	32	32	32	33	33	32	34	33	39	33	33	-	32.5
nches	5PM	35	38	39	40	35	32	33	32	32	32	32	30	30	28	30	31	32	33	33	32	32	32	32	32	32	33	34	36	34	35	-	33.0
nches	5PM	39	39	40	42	39	37	36	36	35	35	35	35	32	32	32	32	32	33	33	33	34	34	34	34	33	35	35	36	36	36	-	35.1
nches	5PM	42	42	43	43	42	41	40	39	39	38	38	38	37	34	36	36	35	35	36	36	36	36	36	36	36	37	37	37	38	38	-	37.9
nches	5PM	48	48	47	47	47	47	46	45	45	44	44	43	43	42	42	41	41	41	41	41	40	40	40	40	40	40	41	41	41	41	-	42.9
nches	5PM	55	54	54	54	53	53	53	52	52	51	52	52	50	50	50	49	49	49	48	48	48	47	47	47	47	47	47	46	46	46	-	46.5
nches	5PM	57	57	56	56	56	55	55	54	54	54	54	53	53	53	53	52	52	52	51	51	51	51	50	50	50	50	49	49	49	49	-	52.5
																	SIKESTON																
nch	5PM	37	39	49	49	37	33	33	36	30	31	31	31	31	30	31	33	32	34	41	35	34	41	45	37	35	37	43	44	42	38	39	36.7
nches	5PM	37	39	49	49	37	35	35	36	33	32	32	32	32	32	31	32	32	33	40	36	35	40	44	39	38	38	43	45	43	40	40	37.4
nches	5PM	39	40	48	49	42	37	35	35	34	33	33	33	33	32	32	32	32	32	38	37	35	39	43	40	39	38	42	44	43	40	40	37.7
nches	5PM	42	41	45	46	45	41	39	38	38	38	37	36	36	35	35	34	37	35	36	37	36	37	40	40	38	37	39	42	42	41	42	38.9
nches	5PM	48	47	47	48	48	47	46	47	44	43	42	42	41	41	40	40	40	40	40	40	40	40	41	42	41	41	41	42	43	43	43	42.8
nches	5PM	56	55	55	54	54	53	53	53	52	51	51	50	50	49	49	49	48	48	48	47	47	47	47	47	47	47	47	47	47	47	47	49.7
nches	5PM	58	58	58	57	57	56	56	56	55	55	55	54	54	53	53	53	52	52	51	51	51	51	51	50	50	50	50	50	50	49	49	53.1

URY (IN GLASS) SOIL THERMOMETERS.
EPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
STON. LINTONIA FINE SANDY LOAM UNDER GRASS.

Highest Temperature 70 on the 23+ at Ozark Beach.
Lowest Temperature -8 on the 15 at Mount Vernon 3 SW.
Greatest Total Precipitation 1.97 inches at Caruthersville.
Least Total Precipitation T inches at Summersville.
Greatest one-day precipitation 0.95 inches on the 3 at Caruthersville.
Greatest Total Snowfall 12.5 inches at Appleton City.
Deepest Snow on Ground 9 inches on the 31 at 2 Stations.

CLIMATOLOGICAL DATA

Station	Temperature: Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days: Max 90° or Above	Max 32° or Below	Min 32° or Below	Min 0° or Below	Precipitation: Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet: Total	Max Depth on Ground	Date	No of D: 10 or More	50 or More
October 1958																						
WEST CENTRAL PLAINS DIV																						
Versailles	75.0M	48.3M	61.7M		86	8			152	0	0		0	.80		.68	9	.0	0		1	1
November 1958																						
WEST CENTRAL PLAINS DIV																						
Osceola	63.6	37.9	50.8		80	17	20	30+	432	0	1	12	0	2.77		1.50	16	3.6	3	28	4	2
Versailes	61.7M	36.3M	49.0M		78	17	14	29	469	0	2		0	D2.73		.98	17	4.0	4	28	4	3

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
October 1958																															
Versailles	.80							.03		.68			T			T						T									.09
November 1958																															
Auxvasse	–	T							–					.48	.12	.52	.21	1.67											–		
Jefferson City 3 WSW	2.78	.40	T						.07						.03	.45		.73	.72							.04	.02	.01	.31		
Madison	–								–							.60		1.30	.24										.41		
Osceola	2.77	.04							.02						.17	.05	1.50	.77						.03		.01			.18		
Versailles	D2.73	T													.83		.52	.98											D .40		

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
October 1958																																
Versailles	MAX	62	64	71	79	77	82	73	86	80		75	75	80	79	81	81	74	80	75	83	75								60	58	
	MIN	29	34	37	47	51	55	63	66	65	38		44	51	55	58	55	54	41	45	54	57								28	35	
November 1958																																
Osceola	MAX	58	70	72	75	64	60	67	62	67	67	79	75	78	73	72	76	80	56	64	63	65	66	71	58	62	47	30	33	49	49	
	MIN	38	43	30	36	35	30	29	43	48	28	50	44	62	58	60	60	56	30	35	36	28	30	43	40	39	20	23	20	22	20	
Versailles	MAX	55	65	73	75		58	66				74	77	72	77	70	66	78	59		60	63	65			61		28	28	41	46	
	MIN	38	38	35	39		29	31				50	50	60	57	59	58	59	28		26	29	28	36			19	15	18	14	19	

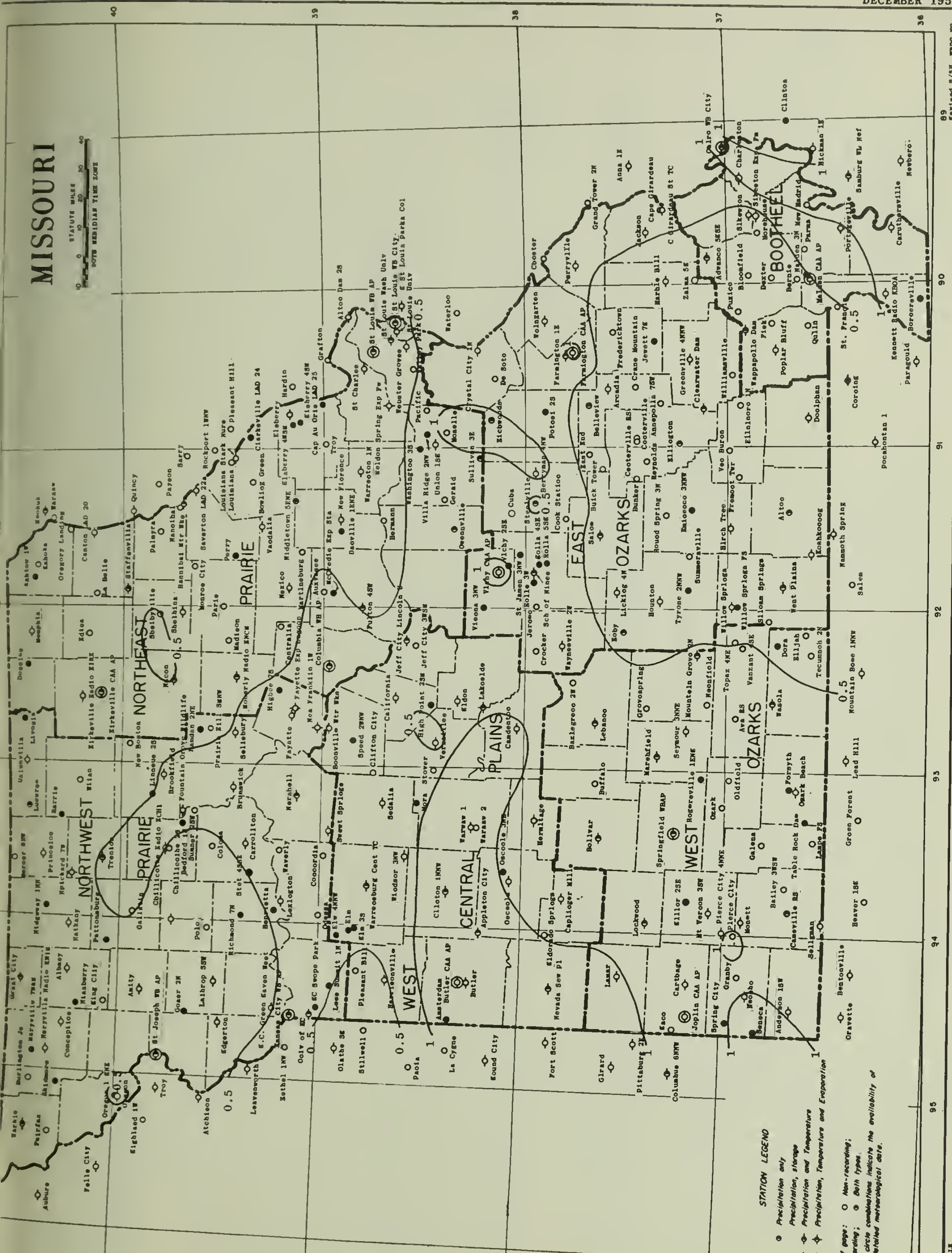
EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or
July 1958																																	
Fayette Exp Lagoon	EVAP	.39	.33	-	.27	.19	.30	.23	.09	.27	.23	.15	.17	.30	.30	.40	.02	.08	.02	.29	.00	.05	.10	.19	.26	.22	.15	.20	.25	.08	.26	.08	6.07
	WIND	53	113	119	67	62	80	59	39	45	34	68	76	40	52	91	71	57	41	62	99	70	46	42	33	42	56	22	35	12	59	-	1807

See reference notes following Station Index.

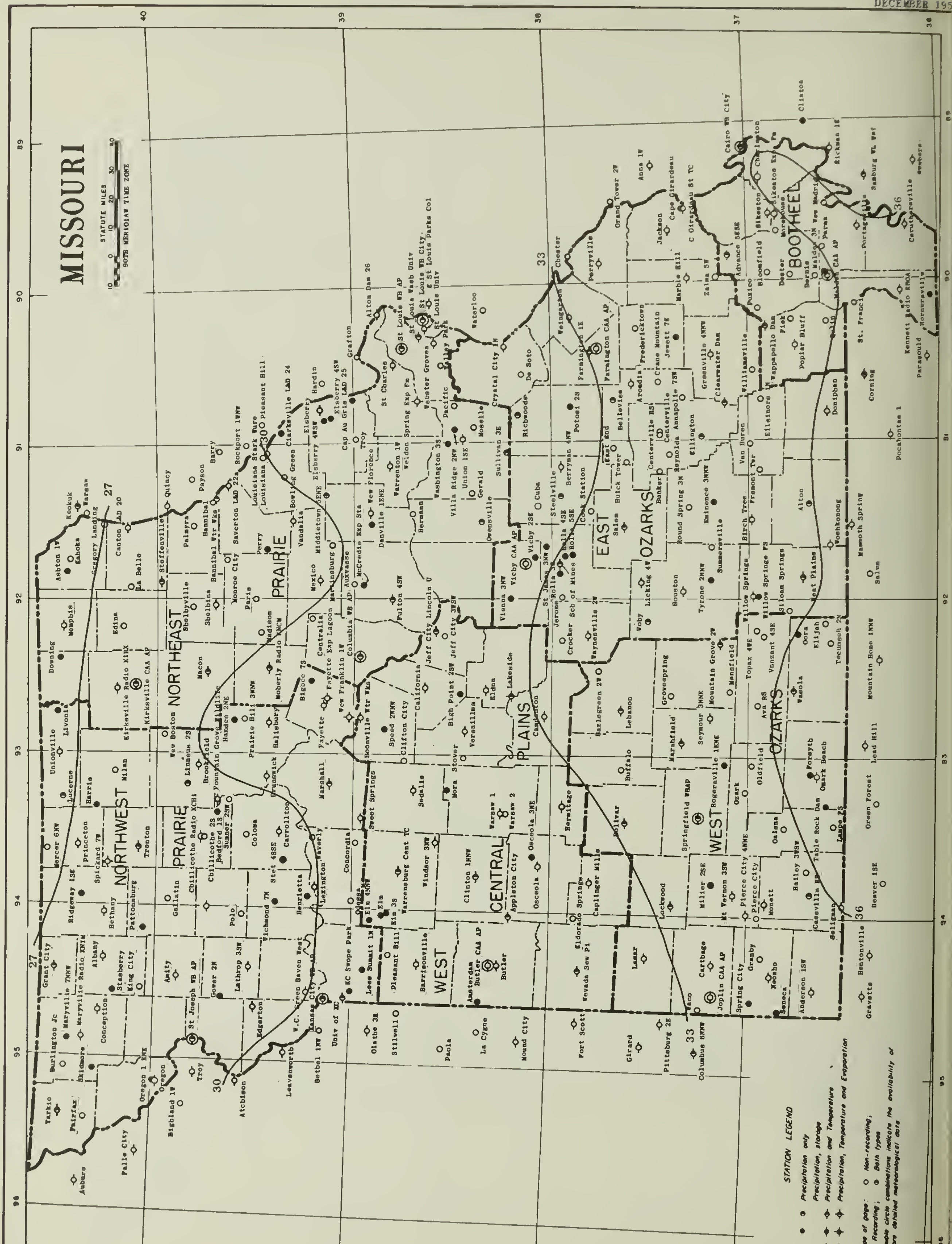
TOTAL PRECIPITATION

DECEMBER 1958



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
	0022	STODDARD	10	37 06	89 50	280	5P	5P		C	NELLO MOROHI
	0051	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
	0143	DE KALB	7	39 52	94 26	1010	6P	7A		N	O. M. COLHOUR
	0151	BATES	9	38 21	94 35	–				C	R. A. KERSHNER
	0164	MCDONALD	8	36 39	94 26	1050	7P	7A		N	JACK E. CUNNINGHAM
	0179	IRON	1	37 20	90 47	–		7A			OPAL G. RUTTER
	0204	ST CLAIR	9	38 32	94 02	800	6P	6P		C	F. PAUL EYE
	0224	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
	0312	CLARK	6	40 27	91 49	710				C	GLEN A. WOODRUFF
	0357	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
	0365	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
	0303	LIVINGSTON	4	39 43	93 23	–				C	HARRY S. STEPHENS
	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH H. ALEXANDER
	0595	STODDARD	10	36 40	89 58	300		7A			LOITIE M. SUMMERS
	0597	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
	0608	HARRISON	4	40 16	94 02	–	5P	7A		H	CARL W. SLAUGHTER
	0646	SHANNON	1	36 59	93 30	1000	5P	7A		H	MILDRED E. CATLETT
	0735	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
	0789	POLK	9	37 37	93 25	1071	6P	6P		C N	SW BAPTIST COLLEGE
	0817	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR H. STOCK
	0856	PIKE	6	39 21	91 12	900		8A			MISSOURI HIGHWAY DEPT
	0980	LINN	4	39 47	93 05	767	5P	5P			G. F. BREEN
	1037	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
	1067	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERTON
	3101	REYNOLDS	1	37 27	91 33	3380		7A			WILLIAM C. SHAFFER
	1141	NODAWAY	7	40 27	95 04	–		7A			RALPH B. FULLER
	1145	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S CIVIL AERO ADM
	1189	MONITEAU	7	38 38	92 34	870	6P	6P			JACK P. CRAWFORD
	1232	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
	1273	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
	3283	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
	1296	C GIRARDEAU	6	37 18	89 31	320		7A			LEE L. ALBERT
	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
	1340	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
	1356	JASPER	8	37 11	94 17	962	6P	7A			MINTFORD C. BALL
	1364	PEMISCOT	6	36 11	89 39	270	5P	7A		H	VICTOR T. MALLOURE
	1383	BARRY	11	36 41	93 52	1340		7A		C	FLORENCE A. KAROW
	1467	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
	1472	REYNOLDS	1	37 26	90 57	–		8A			U S FOREST SERVICE
	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
	1540	MISSISSIPPI	6	36 56	89 21	–	4P	6P			CHARLESTON FIRE DEPT
	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
	1585	LIVINGSTON	4	39 46	93 33	695	SS	SS		H	RADIO STATION KCHI
	1640	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
	1704	COOPER	7	38 45	93 02	700		7A			F. S. MEEDY
	1711	HENRY	9	38 23	93 47	–	8A	8A		C	LOYD M. MILLAM
	1773	CARROLL	4	39 31	93 31	830		7A			JEWEL B. TRUSSELL
	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
	1792	BOONE	7	38 58	92 11	–		7A			UNIVERSITY OF MISSOURI
	1822	NODAWAY	7	40 35	94 41	1108	5P	5P		G	FR. ADELHELM HESS
	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
	1980	IRON	10	37 27	90 38	–		9A			ROY E. THOMLISON
	2004	PULASKI	9	37 58	92 16	–		7A			MILDRED C. JENSLEY
	2031	JEFFERSON	6	38 14	90 23	420	6P	8A			DAVID C. TIDD
	2043	CRAWFORD	5	38 04	91 24	–		8A			REV. JOS. B. BOLAND
	2095	MONTGOMERY	7	38 55	91 33	830				C	EDNA L. YOUNG
	2220	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
	2302	OZARK	31	36 46	92 13	–				C	ALTA M. DEUPREE
	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
	2406	IRON	5	37 41	91 02	–		7A			C. O. SMITH
	2474	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
	2482	KNOX	6	40 10	92 30	780		7A			PAUL D. PETTIT
	2503	MILLER	7	38 21	92 35	934	5P	5P		H	ARTHUR ROTHWELL
	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
	2519	OZARK	11	36 36	92 09	–		7A			LOYD PRICE
	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
	2563	CARTER	1	36 57	90 45	800		6P			LLOYD M. PRIVETT
	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
	2591	LINCOLN	6	39 09	90 47	449	8P	8P			U S SOIL CONS SERVICE
	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. NORVEL
	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEDBOLD
	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
	2729	ATCHISON	7	40 20	95 24	–		7A			DILLARD A. PRICE
	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S CIVIL AERO ADM
	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. HONDAY JR.
	2881	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
	2975	TANEY	11	36 41	93 07	900				C	R. O. THACKER
	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
	3038	MADISON	10	37 34	90 38	720		7A			R. H. LESLIE
	3052	CARTER	1	36 58	91 34	–		8A			U S FOREST SERVICE
	3079	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
	3102	DAVIESS	4	39 55	93 58	–		7A			EUGENE BARLOW
	3178	FRANKLIN	5	38 24	91 20	895		6P			EDWIN H. VEHMER
	3300	CLINTON	7	39 39	94 36	985				C	PATRICIA W. GRIER
	3341	NEWTON	8	36 55	94 15	3160		7A			MILDRED B. HATCHER
	3369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
	3451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
	3463	CLARK	6	40 37	91 30	510		7A			DELORUS J. LEFTWICH
	3483	WRIGHT	3	37 24	92 37	–		8A			ROY W. MCNELEY
	3537	BARRY	11	36 42	93 46	1300		6P			WILLIAM MADISON
	3565	CHARITON	2	39 36	92 47	715				C	MARY H. WHITE
	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
	3596	MARION	6	39 42	91 21	489		7A			MICHAEL J. DINDIA
	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
	3641	SULLIVAN	4	40 18	93 21	–				C	JOHN E. MILLER
	3649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
	3713	LACLEDE	3	37 46	92 27	–		8A			MELVIN R. GALLION
	3779	RAY	7	39 14	93 56	693				C	SANTA FE WABASH AGENT
	3793	GASCONADE	7	38 42	91 27	59[illegible]		7A			JOSEPH WUNDERLICH
	3799	HICKORY	9	37 57	93 19	82[illegible]	5P	7A			CHARLES CARLSTROM
	3835	HOWARD	7	39 13	92 32	750				C	HILDA M. HARGIS
	3849	MONITEAU	7	38 28	92 37	–				C	MRS. JOHN DUTCHER
	3999	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
	4019	TEXAS	3	37 20	93 58	–	8A	8A			THE HOUSTON HERALD
	4226	C GIRARDEAU	6	37 23	89 40	460	5P	5P		H	DAVID H. SEIBERT
	4271	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
	4276	COLE	7	38 35	92 11	610		7A			ROBERT R. HENDERSON
	4291	PHELPS	3	37 56	93 59	695		7A			CLOYCE L. CLINE
	4301	MADISON	30	37 22	90 21	615				C	HOWARD R. GREGORY
	4315	JASPER	8	37 10	94 30	982	MID	MID		H	U S CIVIL AERO ADM
	4349	CLARK	6	40 25	91 43	700		8A			WESLEY E. HAYDEN
	4359	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
	4367	CLAY	7	39 12	94 33	882	MID	7A			E. D. FARTHING
	4374	JACKSON	7	39 00	94 32	775				C	GEORGE B. NOWELL
	4379	JACKSON	7	39 02	94 35	908	6P	6P		C	UNIVERSITY OF KANS CITY
	4417	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
	4505	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN
	4544	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
KIRKSVILLE CAA AIRPORT	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S CIVIL AERO ADM
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE T. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	MILLER	9	38 12	92 37	592	7A	7A	7A	C	W. S. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	–		7A			ORLEY F. SCOTT
LATHROP 3 SW	4773	CLINTON	4	39 31	94 23	1080	6P	6P			CECIL F. HAYS
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	–				C	U S CORPS OF ENGINEERS
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	8A	7A			ROBERT O. DANSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	820				C	MRS. ICEL M. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	–		9A		C	WILBER M. WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	–		8A			ENOS WOOD
MALDEN CAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S CIVIL AERO ADM
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1490	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	NODAWAY	7	40 21	94 50	985	7A	7A		H	ROGER C. HIGGINS
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	–				C	U S SOIL CONS SERVICE
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	787	7A	7A		H	JOHN W. ALEXANDER
MERCER 6 NW	5519	MERCER	4	40 33	93 36	–		7A			KENNETH O. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	–	7A	7A		H	O. M. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	–		7A			WENDELL O. SIMPSON
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPARTMENT
MONROE CITY	5708	MONROE	6	39 39	91 44	–		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	7P		C H	MISSOURI FRUIT EXP STA
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1160	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	950		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P		UNIVERSITY OF MISSOURI
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE WESS HENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	–		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 59	95 08	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAM D. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	–				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTRIC CO
PACIFIC	6468	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR O. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	580		8A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	680		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM D. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 08	780				C	WADE O. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	590	5P	7A			JOHN S. HAGAN
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	–	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	–		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	840		7A			PEARL M. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	–		7A			EFFIE O. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	–				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	–		7A		C	ELMA M. DE CLUE
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040				C	KEITH JACKSON
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 NNW	7309	SHANNON	1	37 19	91 26	750		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	505	6P	6P			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	552	MID	MID		C HJ	U S WEATHER BUREAU
#ST LOUIS RFC CITY	7460	ST L CITY	6	38 38	90 12	465	8A	8A		H	U S WEATHER BUREAU
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			SAINT LOUIS UNIVERSITY
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	–	5P	7A			PAUL J. TRIPLETT
SHELBINA	7720	SHELBY	6	39 41	92 03	775	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON	7770	SCOTT	6	36 53	89 35	318	7A	7A		H	LUCY W. HUMPHREYS
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	–		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	–				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P		SAMUEL S. ROWE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
#SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	–				C	R. TRUEMAN WAGERS
STEELVILLE 2 NW	8043	CRAWFORD	5	37 59	91 23	750		7A		C	PERCY W. PASCOE, JR.
STEFFENVILLE 1 E	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	–				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	LEO E. WILSON
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	–		7A			RUTH WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINEERS
TARKIO	8289	ATCHISON	7	40 27	95 23	–	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	–		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	–		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	550		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	CARTER	1	37 00	91 01	480		6A			HERSHEL HILTERBRAND

STATION INDEX

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STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
VANDALIA	8577	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VANZANT 4 SE	8585	DOUGLAS	11	36 56	92 16	-		7A			C. O. SMITH
VERSAILLES	8603	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY 2 SE	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN
VICHY CAA AIRPORT	8614	MARIES	3	38 08	91 46	1125	MID	MID		H	U S CIVIL AERO ADN
VIENNA 3 NW	8620	MARIES	9	38 13	92 00	-				C	JAMES MCKINNEY
WACO	8664	JASPER	8	37 14	94 35	945		7A			LILLIAN P. SIGARS
WAPPAPELLO DAM	8700	BUTLER	10	36 55	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG CENT T COLL	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACHERS COLL
WARRENTON 1 N	8725	WARREN	6	38 49	91 08	845	5P	5P		H	W. T. ZIMMERMAN
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WARSAW NO 2	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
WASHINGTON 3 S	8746	FRANKLIN	7	38 30	91 00	660				C	JOSEPH O. LUDEWIG
WASOLA	8754	OZARK	11	36 47	92 34	1294	6P	7A		C H	A. W. PINCKNEY
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	-	7P	7P		H	RALPH L. LAND
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	6P	6P			HARRISON KING
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 13	833	5P	5P			WILLIAM J. MILLER
WELDON SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		7A			JAMES T. BECKE
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-				C	U S FOREST SER
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	6A		H	JAMES L. SUTHE
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE MULL
CLOSED STATIONS											
SAINT LOUIS WASH UNIV	7470	ST L CITY	6	38 39	90 19	537	6A	6A		C	STATION INACT

↕ DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 117, Columbia, Missouri, or to any Weather Bureau Office near

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points cessive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet an

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at ti observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For those stations snow on ground values are at 0800 C.S.T.

In the Station Index the letters C, G, S, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
S "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+ And also on an earlier date or dates.
* Amount included in following measurement, time distribution unknown.
# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

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General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Su tendent of Documents, Government Printing Office, Washington, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be tained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Cl tological Data Annual, obtained as indicated above, price 15 cents.

USCOMM-WB-Asheville -- 1-31-59 -- 950

CORRECTIONS

May 1958: Spickard, Evaporation and Wind Table, monthly evaporation should be 8.88.

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Geol.

U. S. DEPARTMENT OF COMMERCE
LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

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Volume LXII No. 13

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ASHEVILLE: 1959

GEOLOGY

Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		A
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature
ADVANCE 5 ESE	33.2	- 1.1	30.6	- 8.2	40.8	- 7.2	58.1	0.6	67.5	1.7	73.8	- 1.3	78.6	0.4	76.7M	- 0.6	69.7	- 0.1	57.7M	- 1.5	49.6M	3.5	34.1	- 2.4	55.
ALBANY	27.6		21.2		36.8M		52.8		65.0M		70.4		74.0		75.5		68.5		57.8		45.3		28.1		51.
AMITY	28.7		21.5		36.4		53.0		64.9		70.6		73.9		76.0		68.3		57.7		46.1		28.4		52.
ANDERSON	35.0	- 0.9	32.4	- 3.3	39.1	- 9.7	57.1	0.4	66.2	0.5	73.7	1.0	76.3	- 1.0	75.6	- 2.1	69.9	- 1.1	56.6	- 2.1	49.8	0.5	34.1	- 3.4	55.
APPLETON CITY	32.9	1.6	29.0	- 4.9	37.9	- 7.2	55.2M	- 0.9	67.0	2.0	72.5	- 1.9	76.6	- 1.6	77.3	- 0.5	69.8	- 0.6	59.5	0.6	49.8	3.8	32.1	- 2.5	55.
ARCADIA	32.8	0.9	29.0M	- 5.1	38.9	- 5.7	56.3	1.0	65.2M	1.1	71.1M	- 0.7	75.8M	0.0	75.7	1.4	67.7	0.1	56.9	0.9	49.7M	5.8	33.1	- 1.2	54.
BERRYMAN 6 NW	M		M		38.1M		54.7		64.4M		70.1		75.3		74.8M		67.2M		56.1		48.0		31.9		-
BETHANY	27.1	2.3	20.5	- 7.0	36.5	- 3.8	52.5	1.0	64.1	1.6	70.0	- 2.0	72.9	- 3.4	75.4	0.4	67.8	0.7	57.1	2.3	45.3	2.5	27.7	- 2.4	51.
BIRCH TREE	33.7M	- 0.8	31.0	- 5.3	39.6M	- 7.7	56.9M	- 0.2	65.9M	0.9	72.9M	0.2	77.8	1.2	76.1	0.0	69.2	- 0.6	59.5M	1.1	49.1M	2.5	33.8M	- 2.6	55.
BOLIVAR	33.4	- 0.5	29.5	- 5.7	37.0	- 9.3	56.0	- 0.3	66.2	1.4	72.7	- 0.1	75.7	- 1.6	76.0	- 0.9	69.7	- 0.2	59.0	0.4	50.8	4.0	33.7	- 1.9	55.
BOONVILLE WATERWORKS	29.3	0.2	23.1	- 9.0	36.5	- 6.8	54.2	0.3	65.6	2.2	71.4	- 1.2	75.6	- 1.8	77.4	1.2	69.2	0.9	58.6	- 0.8	48.6	6.1	29.9	- 2.4	53.
BROOKFIELD	29.8		24.0		38.3		55.0		66.1		71.6		74.9		77.6		69.2		59.5		48.5		30.2		53.
BRUNSWICK	29.4	2.7	24.7	- 5.1	38.3	- 3.6	55.3	1.1	66.0	1.8	71.9	- 1.1	75.5	- 0.6	77.6	3.4	69.9	2.9	59.1	3.8	49.0	7.4	30.4	- 0.2	53.
BUTLER	32.3		28.8		37.9M		55.3		67.6		73.2		76.4		-		-		-		-		-		-
BUTLER CAA AIRPORT	30.5		27.2		36.9		53.8		65.6		71.9		75.3		75.8		68.4		58.6		48.4		30.7		53.
CALIFORNIA	33.2		19.4M		37.0M		57.3M		67.5M		73.2M		76.5		78.8M		69.9		61.8M		-		-		-
CAMDENTON	M		28.3M		38.4M		M		M		M		76.3M		77.6M		69.9M		58.6M		50.6M		33.6		-
CANTON L AND D 20	27.6	0.2	21.3	- 9.8	37.7	- 4.3	53.8	0.9	64.2	1.6	70.3	- 2.3	73.8	- 3.2	76.7	0.4	67.4	- 1.2	58.2	- 0.6	46.4	3.7	28.8	- 2.9	52.
CAPE GIRARDEAU MO ST	34.5		29.7M		41.5M		58.1		67.7M		74.3M		78.4M		77.4		71.4M		60.2M		51.3M		34.7		56.
CAPLINGER MILLS	31.6		27.7M		36.5		55.1M		65.6		72.8M		75.8		76.3		69.0M		56.9		49.5		31.9		54.
CARROLLTON	27.9		23.9		37.8		54.4		65.9		71.1		75.2		76.8		68.3		57.2		47.0		29.2		52.
CARTHAGE	35.1		31.0		38.4		56.3		66.7		73.4		77.1		77.0		71.0		58.4		50.8		34.1		55.
CARUTHERSVILLE	36.5	- 2.6	32.4	- 7.9	43.3	- 8.1	59.4	- 0.8	69.5	- 0.3	77.4	- 1.0	80.0	- 1.3	79.1	- 1.2	72.7	- 1.8	61.7	- 0.5	53.9	3.5	38.2	- 2.7	58.
CHARLESTON	35.0M		31.9		42.8		59.1		69.2M		75.9M		80.5		78.6		72.3		60.8		52.0		36.3		57.
CHILLICOTHE RADIO KCHI	28.6	4.2	23.0	- 9.3	36.9	- 4.8	53.4	1.4	64.5	1.6	70.4	- 1.9	74.8	- 2.2	76.7	1.2	68.6	1.1	58.5	3.5	48.0	6.7	29.6	- 0.3	52.
CLEARWATER DAM	33.8		30.3		40.7M		57.7		66.9		73.6		78.3		76.9		69.6		58.2		49.8		34.2		55.
CLINTON 1 NNW	30.1	- 1.6	24.6	- 9.0	34.7M	-10.3	52.9M	- 3.4	64.1M	- 1.4	70.4	- 3.4	74.4	- 3.9	75.5	- 2.1	67.6	- 3.2	57.0M	- 1.9	48.0	1.0	29.0	- 5.7	52.
COLUMBIA WB AIRPORT	30.4	0.6	24.6	- 9.1	37.1	- 5.7	54.2	- 0.3	65.6	2.0	71.0	- 1.9	74.9	- 2.9	76.8	0.6	67.9	- 0.8	58.8	0.7	47.7	4.5	30.4	- 2.7	53.
CONCEPTION	28.8M	4.1	21.8	- 6.4	35.9	- 3.9	52.4	0.2	65.0	2.9	70.6M	- 0.9	73.7	- 2.9	76.0	1.3	68.9	1.7	58.9	3.5	47.0	5.6	28.6	- 0.6	52.
CRYSTAL CITY	-		-		-		-		-		-		-		-		-		-		-		30.9M	- 3.5	-
DONIPHAN	34.4	- 1.4	31.9	- 7.4	41.9M	- 7.1	58.3M	- 0.2	67.1	0.6	74.5	- 0.5	79.8	1.2	78.0	0.4	69.1	- 2.1	58.5	0.0	50.3	3.0	36.2M	- 1.6	56.
EDGERTON	M		-		-		M		M		70.2M	- 1.7	74.1M	- 2.0	75.3M	0.2	M		M		M		-		-
ELDON	33.4	2.3	28.3	- 4.8	37.4	- 6.2	56.3	0.9	66.5	2.3	72.0M	- 1.0	75.8	- 1.4	77.6	1.2	69.8	0.4	59.8	2.4	50.9	6.1	33.1	- 1.2	55.
ELSBERRY 1 S	28.8	- 2.8	23.5	-10.3	36.9	- 6.6	53.5M	- 0.1	63.4M	- 1.3	69.8	- 4.6	74.4	- 5.0	76.3	- 0.2	67.9	- 1.4	56.9	- 0.6	47.1	3.7	27.8	- 6.6	52.
FARMINGTON 1 E	31.9M	- 0.7	27.1	- 9.8	38.3	- 8.2	55.9	- 1.0	65.3	1.6	71.3	- 1.5	76.4	0.1	76.9M	1.5	67.5M	- 2.1	56.5	- 0.3	48.8	4.0	31.6	- 5.1	54.
FARMINGTON CAA AIRPORT	30.8		26.0		37.2		54.0		64.0		69.6		75.0		75.0		66.9		56.3		47.2		30.1		52.
FAYETTE	29.9	2.9	24.2	- 6.4	36.7	- 5.2	54.3	0.1	64.3	0.5	69.9	- 2.9	74.3	- 2.9	75.5	- 0.4	67.6	- 0.5	58.2	1.8	47.9	5.7	30.2	- 0.9	52.
FAYETTE EXP LAGOON	29.5		23.2		36.6		53.1		64.4		70.5		74.4		75.4		67.7		57.2		47.3		29.1		52.
FOUNTAIN GROVE WLR	27.8M		22.4		37.1M		54.2		64.6		70.1M		73.9		75.6		67.4M		57.2M		46.8		28.4		52.
FULTON 4 SW	29.1	- 0.4	22.6	-10.5	35.6	- 8.5	53.8M	- 0.8	64.9M	0.3	70.3	- 2.9	74.4	- 3.3	76.1	- 0.3	68.3	- 0.6	56.8	- 0.6	47.0	2.8	29.8	- 3.7	52.
GRANT CITY	27.1	2.3	20.5	- 8.1	35.8	- 5.5	52.2	0.0	64.9	2.9	69.3	- 1.5	72.9	- 3.3	75.3	0.4	67.7	0.7	57.4	2.3	44.6	2.7	27.3	- 0.7	51.
GREENVILLE 4 NNW	33.4	- 1.6	30.3	- 5.5	40.1	- 7.6	57.3	0.7	66.2	0.3	72.7	- 0.9	77.9	0.5	76.6	- 0.1	69.3	- 1.5	57.6	0.0	49.6	4.2	34.2	- 2.0	55.
HAMILTON	28.4	2.4	22.4	- 6.0	36.7	- 4.1	53.6	1.4	65.0M	2.4	70.2	- 1.6	73.8	- 2.8	75.8	0.4	68.4	1.1	58.0	2.2	46.9	5.1	28.6	- 0.6	52.
HANNIBAL WATERWORKS	27.1	0.0	21.8	- 7.9	36.3	- 4.7	52.4	- 1.0	63.5	- 0.1	68.3	- 4.2	72.9	- 3.9	75.1	0.1	66.2	- 1.5	57.4	1.4	46.2	4.1	27.8	- 3.7	51.
HARRISONVILLE	32.6M	5.3	28.3M	- 2.4	37.2M	- 4.1	55.9	2.0	67.3	3.5	-		M		78.3	2.4	70.3M	1.8	60.1M	4.0	50.2	7.7	33.0	1.7	-
HERMITAGE	32.3		27.4		35.8		54.4		65.4		71.6		76.1		75.8		68.4		57.2		50.0		32.7		53.
HOUSTON	32.5	- 0.4	26.4	- 8.0	36.0	-10.5	53.8	- 2.1	63.7	- 0.9	71.0	- 1.6	75.5	- 0.7	75.6	- 1.3	68.1	- 1.1	57.1	- 0.1	48.2	1.5	32.2	- 3.9	53.
JACKSON	33.8	0.0	29.5	- 7.0	40.8	- 6.4	57.6	0.5	66.9M	1.3	73.5	- 0.6	78.9	1.3	78.0	1.9	70.9	0.8	59.1	1.2	49.8	3.2	33.5	- 3.1	56.
JEFF CITY LINCOLN UNIV	31.2	- 0.1	26.7M	- 7.3	37.6	- 5.6	55.2M	0.4	65.1	- 0.1	71.1M	- 2.2	75.7M	- 2.4	76.2	- 1.1	68.7	- 0.9	57.1	- 1.5	49.1	3.9	31.7	- 1.1	53.
JOPLIN CAA AIRPORT	35.1	0.2	30.8	- 5.0	38.7	- 9.9	56.0	- 2.5	68.0	1.7	74.7	1.3	77.8	- 0.3	78.5	1.2	71.9	- 0.2	59.8	- 0.4	51.3	3.0	34.5	- 4.7	56.
KANSAS CITY WB AIRPORT	31.9	1.9	27.3	- 7.3	38.0	- 5.8	55.6	- 0.2	68.2	2.7	73.6	- 1.8	77.0	- 3.9	79.4	0.4	71.4	0.8	61.7	2.1	49.9	5.6	32.0	- 1.7	55.
K C GREEN HAVEN WEST	29.8		23.9		35.5		52.6		63.9		70.4		74.2		75.0		67.3		57.1		47.2		29.5		52.
KANSAS CITY UNI OF K C	33.2M	1.4	27.6M	- 8.0	38.2	- 7.8	55.9M	- 0.7	66.8M	1.8	73.4M	- 1.0	76.8	- 2.7	78.2M	- 0.4	70.3M	- 0.2	60.2	- 1.0	48.6M	3.8	32.5M	- 2.3	55.
KENNETT RADIO KBOA	35.8		31.8		42.6		58.5		69.7		77.8		80.6		78.3		71.4		60.5		52.2		36.6		58.
KIRKSVILLE RADIO KIRX	26.5	1.7	20.9	- 6.2	36.1	- 3.6	52.5	0.6	63.0M	0.7	68.1M	- 3.6	72.1	- 3.9	74.9	0.9	66.2M	- 0.1	56.7M	2.0	46.3M	5.7	27.4M	- 2.2	50.
KIRKSVILLE CAA AIRPORT	26.0		19.3		35.6		51.4		63.1		67.5		71.7		73.8		65.2		56.5		43.9		26.4		50
KOSHKONONG	35.6	- 0.9	31.8	- 7.3	40.9	- 8.5	58.6	0.1	67.5	0.9	73.6	- 0.8	77.9	- 0.9	M		70.6	- 0.8	60.3	0.7	51.7	2.7	36.0	- 2.4	-
LAKESIDE	31.9	- 1.1	26.2	- 7.8	36.6	- 8.0	54.2	- 1.2	63.8	- 2.3	71.6	- 3.4	76.3	- 4.2	77.0	- 2.1	68.9	- 2.1	57.5	- 2.3	49.1	4.6	30.9	- 6.4	53.
LAMAR	32.1	0.0	28.1	- 7.2	36.7	- 9.3	54.7	- 1.9	66.3	0.7	72.4	- 1.8	75.8	- 2.6	76.2	- 1.5	69.2	- 1.6	56.7	- 2.2	48.6	2.3	31.0	- 4.2	54
LATHROP 3 SW	28.9		22.5M		36.5		52.9M		65.0M		69.7		73.7M		75.9M		-		-		-		-		
LEBANON	33.9	1.4	29.4	- 5.0	36.9	- 8.1	55.5	0.0	66.2	1.3	71.9	- 0.8	75.8	- 1.1	76.0	- 0.1	69.5	0.1	58.7	1.0	50.7M	5.1	33.7	- 1.1	54
LEXINGTON	28.3	0.5	23.0	- 8.0	36.6	- 6.8	54.9	0.3	67.1	2.7	72.5	- 0.4	76.7	- 0.7	77.7	1.5	69.8	1.0	59.1	1.6	48.3	4.1	29.4	- 2.6	53
LICKING 4 N	31.7	- 1.4	26.1	-11.8	35.8M	-11.3	53.8	- 2.9	64.3	- 0.1	70.9	- 2.1	75.6	- 1.6	75.7	- 1.0	68.5	- 0.5	56.8	- 2.0	48.5	3.2	31.9	- 4.5	53
LOCKWOOD	34.9	1.6	30.8	- 6.2	38.2	- 9.1	56.4	- 0.1	67.8	3.4	74.4	0.8	77.6	0.0	78.1	0.9	71.2	0.3	59.2	0.5	51.2	4.2	34.8	- 1.3	56
LOUISIANA STARKS NUR	28.7	0.6	24.4	- 6.5	38.1	- 5.4	54.3M	0.3	64.1	0.4	70.2	- 1.9	74.8	- 1.6	76.2	1.3	67.6	- 0.4	57.8	1.6	48.7	4.6	29.9	- 1.9	52
MACON	26.2	- 1.3	20.5	- 9.1	35.6	- 6.6	52.4	- 0.7	63.8	0.3	68.9	- 3.5	73.3	- 3.9	75.3	- 0.8	66.7	- 1.2	57.2	0.9	46.3	3.5	27.2	- 2.9	51
MALDEN CAA AIRPORT	34.2		30.8		42.1		58.1		68.5		75.8		80.0		78.6		70.5		60.2		49.8		34.3		57
MARBLE HILL	31.5	- 3.1	29.2	- 7.4	39.8	- 7.8	56.5	- 0.7	64.9	- 0.7	71.8	- 2.2	76.5	- 1.3	75.4	- 1.6	68.1	- 2.6	57.1	- 1.1	49.0M	3.8	32.8	- 3.9	54
MARSHALL	30.3	2.4	25.1	- 5.8	37.8M	- 5.2	53.6M	- 1.2	66.9	2.7	71.9	- 1.3	76.1	- 1.4	76.8	0.8	69.1	0.3	58.5	1.9	48.7M	3.5	30.6	- 1.3	53
MARSHFIELD	34.2		29.5		36.7		55.4		66.7		72.5		76.4		76.8M		69.7M		59.2		50.3M		34.1		55
MARYVILLE 2 E	27.7M	4.8	20.7	- 5.1	35.3	- 2.6	51.5	0.7	64.6	3.3	69.8	0.0	73.4	- 2.3	74.4M	0.6	67.8	2.2	-		44.3M	4.9	25.0	- 1.8	
MEMPHIS	24.9M	0.9	16.9	-10.1	35.8M	- 2.5	51.3M	0.1	62.3M	0.7	67.7M	- 3.6	72.0	- 4.3	73.9M	- 1.3	65.4	- 1.9	M		44.3	5.0	24.6M	- 4.1	
MEXICO	27.6	- 0.4	21.9	- 8.2	35.7	- 6.3	52.7	- 1.1	63.8	- 0.2	69.6	- 3.6	74.4	- 2.9	75.6	- 0.4	66.7	- 1.8	56.6	0.3	46.9	4.0	28.7	- 3.1	51
MOBERLY RADIO KNCM	28.8	0.8	24.0	- 8.9	36.6	- 7.0	53.8	0.1	64.3	0.3	69.5	- 3.4	74.0	- 3.6	74.7	- 1.0	67.2	0.1	58.0	1.3	48.0	6.1	29.4	- 2.1	52
MONETT	35.2		31.4		37.9		56.5		67.4		74.1		77.6M		77.9		72.0		60.5		52.3		35.6M		56
MOUNTAIN GROVE 2 N	34.6	1.8	29.2	- 5.9	37.7	- 7.7	56.3	1.4	65.4	1.6	71.6	- 0.2	75.4	- 1.0	76.2	0.7	68.7	- 0.2	58.5	0.9	50.4	4.5	34.7	0.0	54
MOUNT VERNON 3 SW	34.3	1.0	30.7	- 3.8	37.4	- 8.5	55.7	- 0.4	66.1	0.3	73.0	- 0.3	76.3	- 1.4	76.3	- 0.4	69.7	- 0.8	57.8	- 0.8	49.9	4.1	33.6	- 1.9	55
NEOSHO	37.0M	1.9	32.7	- 4.9	39.4	- 8.7	57.0	- 1.3	67.8	1.8	74.1	0.3	77.6	0.1	77.5	0.4	71.5M	1.0	58.6	- 0.6	50.7	3.4	34.9	- 2.2	56
NEVADA SEWAGE PLANT	33.5	1.6	30.1	- 3.8	38.5	- 6.4	56.5	0.8	67.6	3.1	73.8	0.3	76.8	- 2.8	76.9	- 0.2	71.4	1.9	59.6	2.0	50.6	5.8	32.5	- 2.8	55
NEW FLORENCE	28.3		22.4		35.1		53.9		65.1		71.2		76.2		76.8		66.8M		58.3M		48.6		31.2		52
NEW FRANKLIN 1 W	29.8M		25.3		38.0		55.0		66.1		71.6		76.0		77.0M		68.9		58.9		49.0		30.9		53
OREGON	29.2	5.1	23.1	- 5.7	36.6	- 3.0	53.5	0.8	66.3	3.1	70.8M	- 1.4	73.9	- 1.7	76.3	1.1	69.4	2.3	59.1	4.0	46.6	6.1	29.6M	0.9	52
OSCEOLA	33.8		29.4		38.2		56.1M		66.7		72.9		77.3		77.3		69.5		58.9		50.8		33.0		55
OZARK BEACH	34.5		30.3M		38.3M		54.4		64.7		73.3		77.9		78.0		70.1M		58.2		49.1		35.2		55
PERRYVILLE	32.0		27.9		39.9		57.5		67.1		73.3		77.8		77.8		70.4		59.2		50.4		32.7M		55
PIERCE CITY 4 NNE	35.3		30.9		37.4		55.6		66.9		72.9		76.2		77.0		71.4		59.7		51.0		34.9		55
POPLAR BLUFF	35.4	- 0.6	32.6	- 5.5	43.0	- 5.6	58.7	- 0.8	66.9	- 0.6	74.0	- 1.4	78.9	- 0.3	77.5	- 0.5	70.3	- 1.4	60.1	0.0	50.8	3.1	35.5	- 2.3	56
PORTAGEVILLE	35.9		31.8		43.0		59.2		69.1		77.4		81.1		78.7		71.9		61.3M		52.9		36.9		56
PRINCETON	27.5		20.2		36.8		53.0		64.5		70.1		73.3		75.8		67.7		57.8		46.0		27.9		51
ROLLA SCHOOL OF MINES	31.6	- 0.3	25.9	-10.4	36.2	- 9.3	55.0	- 0.9	65.8M	1.3	71.5	- 1.5	75.5	- 2.2	77.4M	1.2	69.2	0.5	58.6	2.1	50.1M	5.1	32.0	- 2.6	54
SAINT CHARLES	32.7	1.7	27.4	- 5.9	39.5	- 5.0	56.9	1.3	67.3	4.2	73.0	- 0.9	76.6M	- 1.5	77.9	1.1	69.4	1.1	58.6	0.4	49.1	3.8	31.0	- 3.9	54
SAINT JOSEPH WB AP	28.2	1.1	22.6	- 9.2	36.9	- 5.0	53.2	- 1.3	65.9	1.4	71.2	- 3.2	74.9	- 5.2	76.9	- 1.2	69.0	- 0.9	58.5	0.4	45.6	3.3	28.6	- 2.6	52
SAINT LOUIS WB AIRPORT	31.3	- 0.9	25.4	-10.3	38.0	- 6.4	55.7	0.1	66.1	0.7	71.5	- 3.6	76.5	- 3.2	77.5	- 0.2	69.1	- 1.3	59.1	- 0.3	48.9	3.9	30.3	- 4.8	54
SAINT LOUIS RFC CITY	32.5	- 0.8	26.4	-10.3	38.8	- 6.5	57.2	0.7	67.4	1.2	72.1	- 3.7	77.2	- 3.4	78.6	0.0	70.8	- 0.6	60.3	- 0.3	50.7	4.7	30.7	- 5.5	55
SAINT LOUIS UNIVERSITY	33.3	1.3	27.2	- 7.7	39.7	- 4.5	57.6	1.9	68.3	2.6	-		77.1	- 3.4	78.0	0.2	69.4M	- 1.5	59.0	0.4	48.2M	2.5	31.9	- 3.2	
SALEM	32.0	- 0.6	26.6	- 9.2	36.2	-10.2	53.9	- 2.1	64.2	- 0.3	71.1	- 1.3	75.8	- 1.0	75.9	0.0	68.2	- 1.0	57.6	0.0	48.9M	2.8	31.8	- 3.6	5
SALISBURY	30.4		25.2		38.2		55.2		66.6		71.8		75.6		77.6		69.5		59.3		48.7		30.5		5
SAVERTON L AND D 22	29.8	1.5	24.0	- 7.8	38.3	- 4.0	55.1	0.3	66.2	2.8	71.5	- 1.6	76.0	- 1.0	78.1	2.1	69.0	0.2	59.8	1.2	49.3	5.8	30.4	- 2.6	5
SEDALIA	32.2	5.8	27.0	- 3.4	37.7	- 5.1	55.8	0.5	66.7	1.4	72.8	- 1.4	76.7	- 0.8	77.7	1.2	70.0	0.8	59.5	1.8	50.3	7.0	32.7	- 1.2	5
SELIGMAN	35.9M	0.8	34.7M	- 2.8	37.4M	- 9.2	56.3M	- 0.3	66.0	1.5	72.2M	- 0.2	76.1M	- 0.6	M		69.4M	- 0.2	58.1M	- 0.9	50.7M	3.4	36.0	- 1.3	
SEYMOUR 1 NNW	-		-		-		-		-		-		M		74.9M	- 0.1	-		57.0	- 0.4	47.8M	1.9	33.6M	- 1.8	
SHELBINA	28.7		23.7		37.5		54.1M		64.0		70.1M		74.5		75.2		67.1		57.6		47.2M		29.1		5
SIKESTON	33.1	- 3.9	28.6	- 8.6	40.4	- 8.2	56.7	- 1.4	65.7M	- 2.8	74.1M	- 0.2	78.1	- 0.5	77.0	- 0.6	70.4	- 0.7	58.4	- 0.9	49.6	2.4	32.3	- 5.4	5
SIKESTON CROP EXP FARM	33.6		29.7		41.1		57.5		67.4M		75.2M		79.0M		76.3		69.3		58.0		49.0		33.6		5
SPICKARD 7 W	27.4M		21.0M		37.0		52.7M		63.4M		69.2M		72.7		75.3M		67.5M		57.0		45.9M		29.2M		5

See reference notes following Station Index.

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
GFIELD WB AIRPORT	33.6	0.9	28.7	- 8.1	36.8	- 8.1	54.4	- 1.1	65.7	2.1	72.1	- 0.8	75.4	- 2.1	76.2	- 0.3	68.7	- 0.4	57.9	- 0.5	48.8	4.3	32.6	- 3.1	54.3	- 1.4
ENVILLE 1 E	27.0	- 0.4	22.3	- 7.4	37.5	- 4.7	53.8	0.7	63.8	0.0	69.1M	- 3.5	73.2	- 4.6	75.3	- 1.2	66.5	- 2.5	57.5	0.1	47.4	3.9	29.0	- 1.6	51.9	- 1.7
SPRINGS	30.6		25.7		37.4		54.7		65.7		71.9		75.9		76.3		68.7		58.3		48.4		30.5		53.7	
O	27.3	4.4	21.8	- 7.2	36.3	- 3.8	52.4	0.2	65.1M	2.5	70.7	- 1.1	73.8	- 3.0	75.6	0.4	68.4M	2.1	57.9	3.1	44.7	4.6	27.8	1.4	51.8	0.3
ON	27.0M	0.7	20.9	- 8.5	36.9	- 4.2	53.7	1.0	65.7	2.2	71.3	- 0.9	73.2M	- 3.6	76.7	1.5	68.8	1.6	58.1	2.2	46.8M	4.6	28.4	- 1.2	52.3	- 0.4
1 SE	31.8	- 1.6	24.0M	-13.4	38.2	- 9.1	55.1	- 1.8	64.0M	- 0.7	70.6M	- 3.5	75.4	- 2.8	75.9M	- 2.1	68.9	- 0.2	57.9	- 1.6	49.8	3.7	32.7	- 2.8	53.7	- 3.0
VILLE	26.2	2.7	19.7	- 7.0	36.0	- 2.9	52.3	1.3	64.3	2.2	69.1	- 2.2	72.4	- 4.1	74.7	- 0.1	66.8	- 0.3	56.9	1.7	45.4	5.1	26.4	- 1.2	50.9	- 0.3
L A	28.7		24.0		36.9		54.1		64.9		70.3		74.5		76.1		67.5		57.3		47.1		29.5		52.6	
LLES	32.3M		22.3M		36.9M		54.2M		65.2		M		74.6M		76.1		67.7M		61.7M		49.0M		M		-	
CAA AIRPORT	31.7		26.4		36.2		54.9		65.4		70.7		74.5		75.7		68.4		59.0		49.2		32.1		53.7	
PELLO DAM	33.6	- 0.4	30.0	- 7.3	40.8	- 6.7	57.6	- 1.7	67.3	0.9	74.4	- 1.7	79.1	- 0.8	78.4	- 0.5	70.9	- 0.8	60.6	- 0.8	51.4	3.4	33.7	- 3.8	56.5	- 1.7
CENT T COL	32.1	3.4	27.1M	- 5.4	37.9	- 6.1	56.4	0.3	67.6M	2.6	73.0M	- 0.9	76.9M	- 1.9	78.6M	1.5	70.5	0.3	60.3	2.3	50.2	5.2	32.6	- 0.8	55.3	0.1
TON 1 N	30.1	0.9	24.2	- 6.7	36.7	- 5.8	55.1	0.3	64.8M	- 0.1	69.8M	- 3.6	74.9M	- 2.9	76.5	0.0	67.9	- 1.1	58.8	2.8	49.4	6.2	31.8M	- 0.6	53.4	- 0.8
NO 1	32.9	0.0	28.7	- 6.9	37.7	- 9.3	56.5	- 0.2	66.4	0.9	72.5	- 1.3	76.6	- 1.7	76.5	- 1.1	69.3	- 1.2	58.2	- 0.8	50.5	3.3	32.3	- 3.4	54.8	- 1.8
A	36.0		31.9		39.3		57.4		67.1		72.8		76.4		77.1		69.3		59.6		52.8M		36.2M		56.3	
VILLE 2 W	34.2		28.9		37.3		55.1M		64.5M		71.5		76.2		75.7		68.3M		57.4		50.9M		34.4M		54.5	
GROVES	32.5		27.2		38.9		56.8		67.0		72.6		77.4		78.3M		69.7		59.2		50.3		31.9		55.2	
ATER	32.0M		26.5M		37.8M		57.7M		67.4M		72.4M		76.4		77.2		70.0		60.6		50.6M		34.0		55.2	
SPRING EXP FARM	30.3		23.8		36.3		53.9M		62.3		69.9M		75.1M		75.6		67.6M		57.6		48.8		29.6		52.5	
PLAINS	32.9	- 1.1	29.1	- 9.5	38.1	- 9.0	55.0	- 2.0	64.8	0.2	71.2	- 2.2	76.3	- 1.4	76.1	- 0.9	67.8	- 1.2	56.8	- 2.1	47.2	1.9	33.7	- 2.8	54.1	- 2.5
SPRINGS	33.4		29.3		37.8M		55.6		64.5		70.9		75.7		75.2		68.0		56.8		47.7		33.7		54.1	
ON 3 NW	31.8M		27.0		37.3		55.4M		66.1		71.1		75.2		76.2		69.8		59.3M		49.8		31.9		54.3	
SION AVERAGES																										
EST PRAIRIE DIV	28.8		23.0		36.9		53.6		65.4		70.8		74.5		76.3		68.6		58.3		47.0		29.1		52.7	
AST PRAIRIE DIV	29.1		23.3		37.1		54.2		64.7		70.1		74.7		76.2		67.7		58.0		47.7		29.5		52.7	
ENTRAL PLAINS D	32.1		26.8		37.2		55.3		66.2		72.2		76.0		77.0		69.4		58.8		49.7		32.0		54.4	
ZARKS DIVISION	34.7		30.7		37.8		55.9		66.5		73.0		76.6		76.8		70.2		58.5		50.4		34.3		55.5	
ZARKS DIVISION	32.9		28.5		38.6		56.1		65.6		72.0		76.7		76.3		68.8		58.0		49.4		33.1		54.7	
EL DIVISION	34.6		31.0		42.6		58.3		68.1		75.6		79.6		77.9		70.9		59.9		51.1		35.2		57.1	

For descriptions of unusual weather in 1958, please refer to the July issue of Climatological Data, Missouri Section.

See reference notes following Station Index.

Table 2

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		Ann
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation
ADVANCE 5 ESE	2.61	-1.08	1.96	-1.80	6.39	1.45	4.94	- .23	4.00	- .27	5.21	.91	3.89	.53	3.28	- .53	3.28	.64	1.02	-1.59	4.74	1.46	.36	-2.54	41.68
ALBANY	1.13	.30	1.04	- .58	1.24	- .45	1.89	- .90	7.47	4.79	3.95	-1.29	14.83	10.20	1.24	-2.36	4.77	- .78	1.74	-1.05	3.86	2.15	.24	- .43	43.46
ALTON	2.07		1.71		6.47		3.53		7.41		4.02		6.23		4.65		6.25		.29		10.79		.21		53.63
AMITY	2.24	.69	1.47	- .05	1.75	- .52	2.02	-2.08	4.71	- .54	7.12	.12	10.77	8.14	.82	-3.38	5.24	2.50	2.05	- .08	3.81	1.13	.24	-1.80	42.24
ANDERSON	1.01	-1.52	1.13	- .65	6.23	2.53	2.65	-2.04	6.54	.79	3.87	-2.06	11.30	6.89	1.88	-2.24	4.14	.26	.39	-3.50	2.59	- .76	.89	-1.46	42.62
ANNAPOLIS 7 SW	1.76		2.33		5.83		4.51		3.75		7.32		5.09		2.43		4.81		.71		6.33		.15		45.82
APPLETON CITY	1.54	- .30	1.26	- .41	3.75	.60	2.92	-1.21	4.63	- .17	5.37	-1.70	11.37	7.06	4.01	.05	5.66	1.28	.12	-2.84	5.12	2.82	1.25	- .34	47.00
ARCADIA	1.83	-1.16	2.24	- .24	5.01	.96	4.52	- .30	4.29	.05	7.10	2.96	9.06	4.94	4.58	.21	2.70	-1.28	.76	-2.69	5.41	2.29	E .22	-2.63	E47.72
AUXVASSE	1.09		.98		3.25		2.31		2.79		6.60		10.43		3.07		3.44		1.78		E 3.33		.56		E39.63
AVA RANGER STATION	1.29		2.11		5.89		2.85		3.14		4.46		10.85		1.12		7.79		.29		3.90		.86		44.55
BELLEVIEW	1.23	-1.09	2.10	- .73	4.65	.86	4.58	- .44	3.98	-1.13	6.10	1.50	11.25	7.92	2.15	- .62	5.56	1.52	1.27	-2.23	5.89	2.46	.10	-2.71	48.86
BERNIE	3.04		3.54		9.67		5.03		4.46		1.81		8.21		3.79		6.13		1.17		5.25		.26		52.36
BERRYMAN 6 NW	1.68		1.61		5.28		3.40		2.57		5.43		9.06		1.23		5.88		1.43		5.05		1.28		43.90
BETHANY	1.00	- .19	.85	- .57	1.26	- .97	1.71	-1.58	4.10	- .07	4.14	- .92	10.85	6.69	2.12	-1.70	4.79	.23	1.96	- .96	4.64	2.60	.07	-1.0[illegible]	37.49
BIRCH TREE	1.37	-1.81	2.56	.06	6.76	2.78	E 4.59	- .17	5.63	1.28	6.25	1.84	4.51	.93	3.01	-1.75	6.06	2.38	.82	-2.46	8.15	4.99	.08	-2.67	E49.79
BLOOMFIELD	2.68		3.47		8.81		6.53		4.53		4.53		5.15		1.54		4.21		.83		5.17		.17		47.62
BOLIVAR	1.10	- .83	.90	-1.20	7.39	3.96	2.60	-1.57	2.19	-3.16	4.33	- .98	16.16	12.44	.83	-3.03	9.41	5.20	.63	-2.62	1.37	-1.21	.85	-1.49	47.76
BOONVILLE WATERWORKS	1.71	- .01	1.59	- .19	2.74	- .30	2.13	-1.74	3.13	-1.48	8.46	3.41	13.52	10.28	.95	-3.60	4.56	- .63	1.84	-1.38	3.71	1.50	.89	- .81	45.23
BOWLING GREEN	1.02	- .88	.60	- .84	1.14	-1.00	3.64	1.10	3.48	- .36	4.26	1.02	10.99	8.21	4.45	.64	3.30	.59	1.65	- .60	3.15	.31	.14	-1.91	37.82
BROOKFIELD	1.80		1.11		1.27		2.40		5.81		4.81		18.50		1.16		4.87		2.06		1.93		.80		46.52
BRUNSWICK	1.47	- .12	1.00	- .81	1.69	-1.01	2.31	-1.52	4.13	- .48	6.24	1.13	12.72	8.61	.64	-3.30	2.82	-1.99	1.45	-1.55	2.54	.35	.61	-1.06	37.62
BUFFALO	1.14	- .97	1.12	- .64	6.15	3.24	3.24	- .43	2.94	-2.26	4.71	- .31	14.78	11.82	3.43	- .69	6.33	2.98	.92	-1.90	2.20	-1.20	.82	-1.25	47.78
BUNKER	1.27		2.48		5.50		5.02		2.67		3.15		7.60		2.86		4.64		.65		7.25		.03		43.12
BURLINGTON JUNCTION	1.55		.77		1.21		1.78		8.08		1.55		11.42		3.21		5.35		1.48		2.10		.11		38.61
BUTLER	2.26		1.29		4.35		2.99		4.41		5.82		7.62		E 2.00		E 4.13		E .13		E 3.08		E .84		E38.92
BUTLER CAA AIRPORT	1.36		1.54		4.17		2.71		4.16		5.43		9.56		2.30		3.45		T		1.73		1.10		37.51
CALIFORNIA	2.79		2.12		3.36		2.31		3.30		6.9[illegible]		11.73		2.88		2.48		3.48		E 3.12		E .76		E45.29
CAMDENTON	1.63		1.87		6.15		3.26		3.55		5.46		11.29		4.75		2.89		.61		1.95		1.07		44.48
CANTON L AND D 20 //	1.29	- .65	.38	- .88	.45	-1.89	2.04	- .72	1.74	-3.58	4.85	.07	9.44	7.11	3.79	.63	3.15	- .59	1.69	- .57	1.70	-1.01	.26	-1.37	30.78
CAPE GIRARDEAU MO ST	2.77	-1.21	1.69	- .71	E 5.80	1.96	5.39	1.51	5.53	1.46	11.27	6.97	13.58	10.16	4.21	.31	4.86	.85	.94	-2.36	E 5.51	1.93	E .64	-3.03	E62.19
CAPE GIRARDEAU	2.66	-1.32	1.67	- .73	5.26	1.42	4.10	.22	4.89	.82	10.24	5.94	11.78	8.36	4.24	.34	5.05	1.04	.83	-2.47	4.98	1.40	E .74	-2.93	E56.44
CAPLINGER MILLS	1.64	- .28	1.26	- .05	5.50	2.77	3.40	- .19	4.06	- .81	4.15	-2.01	15.35	11.59	.73	-3.82	7.06	3.34	.11	-3.77	2.20	- .56	.90	- .80	46.36
CARROLLTON	1.93		1.36		2.07		2.88		3.72		6.09		7.02		1.90		4.22		1.49		1.92		.66		35.26
CARTHAGE	1.00		.99		5.20		2.56		3.14		4.54		12.61		.28		4.59		.96		2.93		.74		39.54
CARUTHERSVILLE	3.86	-1.33	3.41	.03	7.51	3.05	4.65	.13	8.93	4.49	1.93	-1.88	6.77	3.48	.88	-2.81	5.78	2.57	1.03	-2.33	6.00	2.15	1.97	-2.57	52.72
CASSVILLE RANGER STA	.83		1.50		6.19		4.00		5.16		4.72		9.98		2.46		2.35		.87		3.08		.72		41.86
CENTERVILLE	1.59		2.51		6.21		5.10		4.08		4.81		5.85		1.97		E 4.34		E 1.13		7.53		.38		E45.50
CENTERVILLE RANGER STA	1.81	- .84	2.77	- .43	7.01	3.27	5.78	.56	4.87	.51	4.82	- .37	6.96	4.66	2.51	.06	5.59	1.96	.85	-2.85	7.79	4.35	.47	-2.30	51.23
CENTRALIA	.96	- .50	1.06	- .43	1.87	-1.00	2.17	-2.23	3.41	-1.83	5.91	- .10	13.48	10.73	2.13	-2.18	2.64	-1.02	1.08	-2.06	3.22	.60	.31	-1.74	38.24
CHARLESTON	3.12		1.57		8.04		3.96		3.03		4.33		5.37		3.85		2.26		1.20		4.17		1.00		41.90
CHILLICOTHE 2 S	1.14		1.11		1.46		2.47		4.03		4.3[illegible]		15.36		2.74		4.93		2.00		3.02		.33		42.89
CHILLICOTHE RADIO KCHI	1.34	- .14	1.13	- .32	1.22	-1.26	3.15	- .07	4.05	- .04	4.29	- .44	15.98	12.56	2.54	-1.42	5.0[illegible]	.31	2.14	-1.00	2.45	.33	.65	- .77	44.83
CLEARWATER DAM	1.77		1.67		5.69		5.08		5.41		4.29		4.64		3.67		3.40		.75		8.51		.25		45.13
CLIFTON CITY	E 1.60		2.19		3.20		1.53		3.17		7.68		10.61		2.00		5.43		1.89		3.10		.73		E43.13
CLINTON 1 NNW	1.29	- .74	1.95	.00	3.76	.40	3.67	- .50	4.59	- .24	8.15	3.25	8.55	5.12	4.15	.50	4.01	- .51	.22	-3.23	4.28	2.12	1.17	- .70	45.79
COLOMA	1.51		E 1.05		1.88		3.23		4.86		7.96		E11.91		4.80		4.13		2.45		1.29		.33		E45.40
COLUMBIA WB AIRPORT R	2.15	.35	1.36	- .21	2.88	- .13	1.99	-1.81	4.11	- .73	5.42	.52	11.45	8.44	2.34	-1.55	3.16	-1.46	.95	-2.26	3.18	.57	.60	-1.47	39.59
COLUMBIA 9 ENE													11.44		3.71		2.65		1.82		4.38		.36		-
CONCEPTION	1.21	.42	.99	- .16	1.40	- .25	2.23	- .50	5.18	1.12	3.31	-1.64	12.93	8.26	1.79	-1.85	3.98	- .66	1.73	-1.15	2.70	.96	.31	- .57	37.76
CONCORDIA	1.68	.14	1.68	.20	3.26	.71	2.65	- .69	4.24	- .51	7.69	2.21	6.48	2.49	1.61	-2.24	8.14	3.64	1.24	-2.56	1.93	- .29	.82	- .95	41.42
COOK STATION	1.01		E 1.87		5.01		1.80		1.06		4.33		12.18		2.23		5.63		.66		4.17		.74		E48.69
CRANE MOUNTAIN	1.61		2.57		5.62		4.91		4.45		10.47		5.97		3.18		3.20		.32		6.54		.32		49.16
CROCKER	.68	-2.00	3.01	1.12	5.37	3.14	2.54	-1.26	2.57	-1.23	4.45	1.50	8.98	4.90	2.39	-1.34	3.87	- .20	.98	-1.36	2.96	.83	.93	-1.23	38.73
CRYSTAL CITY	-		-		-		-		-		-		-		-		-		-		-		.83	-1.71	-
CUBA	1.23	-1.02	2.64	.11	5.15	1.72	2.10	-2.85	2.92	-1.67	4.09	- .93	8.71	6.41	1.69	-1.31	3.15	- .58	1.24	-1.50	3.69	.66	.64	-1.39	37.25
DE SOTO	1.59		1.93		4.77		3.39		3.65		5.62		6.63		2.01		2.63		2.01		4.94		.86		40.03
DEXTER	2.64	-2.40	3.22	.14	8.25	3.37	4.23	- .36	5.08	.29	3.07	-1.34	3.56	.44	4.07	- .05	3.27	-1.25	.77	-3.49	5.44	1.52	.15	-3.84	43.75
DONIPHAN	2.53	-1.57	1.87	-1.44	6.80	2.43	4.45	- .48	5.83	1.47	2.89	-1.47	9.88	5.84	6.23	1.99	5.24	1.63	.44	-2.62	7.39	3.97	.16	-3.56	53.71
EAST END	1.67		E 2.62		E 5.79		3.80		3.63		5.81		11.49		2.36		4.83		1.63		E 6.11		E .29		E41.62
EDGERTON	1.74	.89	E 1.26	- .08	E 2.16	- .10	E 2.42	- .66	E 5.05	.85	8.29	3.42	12.78	9.28	.52	-3.52	5.41	.82	1.28	-1.34	E 4.42	2.45	E .53	- .59	E45.86
EDINA	1.51	- .15	.61	- .52	.29	-1.70	2.16	- .97	3.75	- .10	4.56	- .88	8.62	6.15	1.76	-2.34	3.93	- .69	2.15	- .11	3.38	.31	.46	- .88	33.18
ELDON	1.81	.05	2.28	.46	3.98	.94	4.95	.79	3.53	- .77	7.24	3.20	10.92	7.70	1.79	-1.87	3.39	-1.23	.78	-2.92	1.82	- .63	.88	- .88	43.37
ELDORADO SPRINGS	1.80	- .42	1.35	-1.13	4.76	1.83	2.04	-2.19	3.37	-1.78	5.16	.20	12.96	8.64	.88	-2.23	9.08	5.67	T	-2.56	4.98	2.59	.87	-1.32	47.25
ELIJAH	1.12		1.10		5.17		4.82		6.22		7.70		8.74		1.64		6.83		.74		8.71		.24		53.83
ELLINGTON	1.74		2.32		5.04		4.38		5.52		6.87		8.99		4.90		3.77		1.15		7.16		.20		52.84
ELLSINORE 1 N	2.26		1.31		7.55		3.89		5.92		3.26		5.44		3.43		4.48		.40		10.16		.60		48.78
ELSBERRY 1 S	.73	-1.44	1.13	- .53	2.22	- .54	2.45	- .60	3.50	.18	6.37	2.93	9.13	7.14	1.95	-1.31	1.88	-1.12	1.39	-1.12	2.64	- .18	.45	-1.76	33.84
FAIRFAX	.63		E 1.25		E .67		E 1.94		E 7.23		2.80		7.53		4.55		6.04		E .83		E 1.45		E .22		E35.14
FARMINGTON 1 E	2.03	-1.11	1.99	- .53	4.39	.47	7.77	3.25	4.29	- .78	8.55	4.67	7.29	3.73	1.94	-2.36	5.25	1.45	.43	-3.01	5.13	2.31	.95	-1.85	50.01
FARMINGTON CAA AIRPORT	2.18		2.13		4.59		7.69		4.15		8.38		6.89		1.86		5.38		.62		4.76		1.07		49.78
FAYETTE	1.81	.02	1.31	- .39	2.26	- .56	2.42	-1.13	6.37	2.05	6.21	1.64	11.62	8.37	.88	-2.68	2.58	-2.38	1.12	-1.77	3.11	1.01	.62	-1.84	40.31
FAYETTE EXP LAGOON	1.63		1.20		2.10		1.50		6.32		5.51		12.88		.73		2.26		1.16		2.93		.55		38.77
FISK	2.68	-2.33	2.65	- .61	7.48	2.66	4.07	.37	5.58	2.08	3.52	- .34	6.43	3.05	2.47	- .78	3.23	-1.01	1.03	-1.93	5.04	2.38	.71	-2.76	44.89
FOUNTAIN GROVE WLR	E 1.98		1.42		1.64		2.22		7.00		6.46		16.77		2.39		6.01		1.96		2.21		.61		E58.67
FREDERICKTOWN	1.92	-1.79	2.11	- .52	5.32	1.67	4.67	.19	3.96	- .13	9.63	5.40	11.14	7.92	3.66	- .60	4.85	.89	.90	-3.49	7.05	3.73	.49	-2.68	55.78
FREMONT TOWER	1.69		E 1.12		7.08		3.81		8.30		4.00		E 4.29		2.89		4.92		.00		9.34		.09		E47.53
FULTON 4 SW	1.05	- .97	2.11	.44	3.41	.45	3.36	- .65	3.72	- .88	6.18	1.78	8.90	5.61	3.31	- .34	4.12	- .37	3.08	- .34	2.75	.44	.34	-1.67	42.33
GALENA	.56	-2.11	1.09	- .85	5.83	2.49	4.13	.01	4.25	- .89	4.90	.14	10.05	6.29	1.38	-2.72	3.99	.51	.00	-3.48	3.33	.03	E .88	-1.29	E48.39
GALLATIN	2.08	.86	1.39	- .20	1.42	- .90	2.03	-1.53	5.85	1.13	5.90	.84	18.67	14.55	2.94	- .86	5.14	- .06	2.29	- .89	4.10	2.02	.52	- .76	52.33
GERALD	1.53		1.75		5.14		2.39		3.32		6.55		10.77		1.98		1.65		1.29		4.86		.80		42.03
GRANBY	.48		E 1.39		6.25		3.08		6.05		6.09		9.60		.76		1.95		.00		2.96		.90		E39.51
GRANT CITY	1.50	.53	.98	- .13	1.03	- .98	1.74	-1.22	4.16	- .07	3.23	-1.77	10.90	6.27	1.47	-2.47	4.19	- .50	2.93	- .11	3.25	1.40	.11	- .95	35.49
GREENVILLE 4 NNW	2.02	-1.30	1.69	-1.03	6.14	1.88	5.13	.43	6.52	2.34	5.13	.44	6.15	2.39	6.69	2.41	4.73	1.41	.90	-2.38	9.70	6.34	.27	-3.09	55.87
GREGORY LANDING	1.05		.15		.44		2.06		1.39		6.89		7.71		4.24		3.39		2.10		1.79		.17		31.38
GROVESPRING	1.22		1.35		7.15		3.09		2.90		5.01		15.68		3.18		9.54		.61		2.68		.60		53.01
HAILEY 3 WSW	1.06	-1.86	1.28	- .52	6.32	2.84	3.83	- .56	4.82	- .42	5.22	- .38	10.19	6.50	1.82	-3.12	2.93	- .84	.90	-3.40	2.84	- .27	.88	-1.44	42.09
HAMILTON	1.58	.36	1.46	- .08	1.55	- .64	2.48	- .80	6.17	1.52	7.27	2.30	10.49	6.61	1.56	-2.40	6.48	1.28	2.06	-1.01	4.35	2.20	.37	- .90	45.82
HANNIBAL 1 N	1.22		1.38		1.61		4.19		2.17		2.86		13.67		3.80		2.95		1.25		3.69		.30		39.89
HANNIBAL WATERWORKS	.74	- .98	.81	-1.05	.53	-2.07	3.35	.16	2.90	-1.45	2.43	-1.47	12.94	9.85	3.80	.46	3.41	- .56	1.14	-1.25	3.45	1.39	.43	-1.11	35.93
HARRISONVILLE	1.48	- .09	1.65	- .08	3.18	.38	3.05	- .33	2.39	-2.04	E 7.1[illegible]	2.40	12.05	8.44	4.56	.38	5.16	.26	.10	-2.87	2.60	.46	.48	- .97	E43.89
HAZLEGREEN 2 W	1.23		1.43		5.51		2.22		1.50		5.84		10.19		2.84		3.73		2.20		2.80		.72		48.21
HERMANN	1.41	- .52	E .87	- .78	3.50	.67	2.78	-1.25	3.72	- .45	6.49	2.12	E 6.40	3.06	4.94	1.27	4.06	- .32	5.04	1.41	2.66	.19	.29	-1.52	E42.16
HERMITAGE	1.40		1.27		4.67		2.93		3.27		5.88		10.33		3.42		7.23		.37		1.93		.85		43.55
HOUSTON	1.17	-1.49	1.78	- .47	6.52	2.28	2.87	-1.40	3.38	- .59	4.22	- .36	12.19	8.05	2.23	-1.45	6.89	2.73	2.11	- .63	4.03	1.50	.42	-1.8[illegible]	47.81
JACKSON	2.46	-1.48	1.69	-1.19	5.91	1.74	5.09	.75	3.68	- .59	12.95	8.26	15.54	12.00	3.51	- .57	4.57	.55	.86	-2.66	8.35	4.97	.74	-2.69	65.35
JEFF CITY LINCOLN UNIV	1.92	- .17	2.28	.60	3.28	.22	3.41	- .64	3.80	-1.06	8.86	3.94	9.35	6.22	2.10	-2.03	3.89	- .50	4.44	.88	2.75	- .29	.65	-1.56	46.73
JEFFERSON CITY	1.20		2.90		3.09		3.54		3.76		9.37		11.12		2.36		4.17		E 1.90		2.78		.63		E46.82
JEROME	1.16	- .82	2.73	.41	5.12	2.27	2.72	-1.11	2.05	-2.26	7.83	4.08	10.67	7.37	1.53	-2.75	3.81	.22	1.16	- .86	2.28	- .19	E .65	-1.1[illegible]	E41.71
JOPLIN CAA AIRPORT	1.64	- .52	1.15	- .53	4.65	1.45	3.01	-1.69	5.43	.07	4.46	-1.54	14.65	10.03	.51	-3.46	4.92	1.00	.52	-2.93	2.02	- .75	.98	- .91	43.94
KAHOKA	1.42	- .46	.14	- .93	.73	-1.38	2.03	-1.23	2.74	-1.52	5.49	.58	8.56	6.68	5.57	2.29	4.59	.05	1.53	- .92	2.25	-1.10	.2[illegible]	-1.41	35.33
KANSAS CITY WB AP R	2.54	1.11	1.32	.16	2.75	.24	2.78	- .83	2.73	-1.68	4.84	- .18	10.70	7.87	1.23	-2.66	7.1[illegible]	3.31	1.38	-1.55	1.8[illegible]	- .31	.5[illegible]	- .94	39.85
K C GREEN HAVEN WEST	2.48		1.73		3.07		4.30		2.33		6.54		9.55		1.54		5.67		2.50		2.51		.2[illegible]		42.51
KANSAS CITY UNI OF K C	1.99	.45	1.29	.08	E 2.55	- .26	2.24	-3.05	3.94	- .61	5.85	- .56	10.7[illegible]	8.22	1.12	-3.37	6.02	2.22	1.11	-1.8[illegible]	1.71	- .17	.5[illegible]	-1.46	E39.10
KENNETT RADIO KBOA	4.33		2.66		7.50		4.92		5.97		2.03		4.03		2.25		4.75		1.83		3.10		1.3[illegible]		44.72
KING CITY	1.12	- .02	E 2.15	.65	E 1.27	- .79	1.57	-1.73	5.87	1.6[illegible]	7.55	2.24	11.11	7.57	.77	-2.91	3.43	-1.9[illegible]	1.42	-1.4[illegible]	2.4[illegible]	.4[illegible]	.3[illegible]	- .7[illegible]	E39.03

See reference notes following Station Index.

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

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MISSOURI
1958

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
RSVILLE RADIO KIRX	E 1.02	- .50	E .71	- .82	E .56	-2.58	2.27	-1.83	5.90	.57	5.04	- .02	8.29	3.99	1.36	-2.76	4.71	- .47	1.71	-1.45	E 1.63	- .49	E .40	-1.36	E33.60	- 7.52
RSV LLE CAA AP R	.85		.80		.65		2.90		5.10		3.17		10.19		.69		3.50		1.73		1.63		.32		31.54	
EDMOND	1.79	-1.83	2.15	- .71	5.72	2.62	2.94	-2.08	6.65	2.10	4.84	.34	7.46	3.69	4.22	.06	5.87	2.23	.33	-2.89	12.09	8.83	E .18	-3.30	E55.24	9.06
BELLE	1.03	- .64	.39	- .88	.61	-1.71	1.80	-1.11	E 4.84	.40	5.02	- .22	9.87	7.74	2.80	-1.82	2.81	-1.26	1.16	-1.12	2.00	-1.10	.30	-1.24	E32.63	- 2.96
ESIDE	1.31	- .87	2.85	1.05	4.55	1.80	3.18	.20	5.61	- .66	6.82	2.21	10.94	8.79	2.91	- .26	4.66	.26	.42	-2.39	2.09	-1.62	.96	-1.34	44.30	7.15
AR	1.20	- .63	1.10	- .57	5.41	2.22	4.10	- .42	5.87	-1.59	4.92	- .62	10.73	6.51	1.65	-2.66	6.32	1.77	.12	-3.49	3.94	1.41	1.07	- .81	44.41	1.22
PE FOREST SERVICE	.80		1.53		6.97		5.52		8.39		6.12		9.03		2.26		7.55		.60		4.43		.99		52.19	
ROP 3 SW	1.19		E 1.37		E 1.69		2.66		5.15		8.84		10.42		.67		E 6.35		E 1.57		E 3.54		E .46		E41.91	
NON	1.22	-1.42	1.65	- .54	5.46	1.98	2.35	-2.00	2.59	-2.62	4.46	- .71	10.63	6.67	5.31	.82	6.93	2.44	1.67	-2.10	2.52	- .12	.62	-1.66	45.41	.74
NGTON	1.58	.06	1.41	- .43	2.26	- .52	2.00	-1.80	3.78	-1.18	7.55	3.00	6.36	2.35	1.75	-1.77	3.70	-1.07	.62	-2.41	1.57	- .55	.58	-1.01	33.16	- 5.53
LING 4 N	.97	-1.00	1.82	- .59	4.91	1.78	2.92	-1.76	2.12	-3.01	3.57	- .99	11.75	9.18	1.38	- .96	6.75	2.21	1.87	-1.44	3.58	.94	.48	-1.90	42.12	2.46
NS 2 S	E .68	-1.29	.91	- .26	.88	-1.06	1.88	-1.22	8.15	4.05	3.49	-1.23	18.04	15.18	2.22	-1.74	E 6.03	2.30	2.82	.17	2.43	- .14	.48	- .90	E48.01	13.86
WOOD	1.16	- .70	1.45	- .28	6.10	2.54	2.94	-1.59	4.57	- .75	4.73	- .95	11.56	6.80	1.16	-3.54	6.42	1.64	.45	-3.45	1.87	- .97	.83	-1.31	43.24	- 2.56
SIANA STARKS NUR	1.07	-1.08	.91	-1.17	1.49	-1.98	3.51	- .41	3.59	-1.51	7.59	5.16	E 9.77	6.17	4.04	- .50	3.51	- .92	1.11	-2.17	4.08	1.62	.53	-1.57	E40.40	- .16
SIANA	1.03		.71		1.18		3.38		2.94		7.77		12.92		3.88		3.19		1.44		3.36		.17		41.97	
NE	1.00	- .02	.50	- .70	E .71	-1.54	1.92	-1.64	3.08	-1.65	3.71	-1.93	11.15	8.09	2.10	-2.34	4.84	- .82	2.67	- .86	2.95	.67	.05	-1.56	E34.68	- 4.10
N	.98	- .72	1.32	- .58	1.06	-1.78	2.46	-1.20	4.39	- .20	4.71	- .01	17.66	14.25	2.98	- .83	2.47	-1.97	1.85	-1.04	2.20	.01	.50	-1.14	42.58	4.99
SON	1.32	- .62	.88	- .72	1.01	-1.09	E 1.64	-1.26	2.63	-1.91	5.13	- .24	16.76	13.79	2.30	-1.01	5.53	1.80	1.75	-1.13	E 2.62	- .40	E .50	-1.40	E42.07	5.81
EN CAA AIRPORT 8	3.27		2.65		9.34		3.43		4.16		1.78		6.82		1.74		6.37		1.50		3.44		.5[illegible]		45.06	
FIELD	1.28		1.70		6.16		5.08		4.57		6.99		17.23		1.80		7.46		1.23		4.53		.7[illegible]		56.79	
LE MILL	2.50	-1.57	1.95	-1.15	5.94	1.66	4.11	- .58	4.10	- .59	9.54	5.06	7.52	3.50	4.50	.38	5.65	- .25	1.04	-2.38	7.17	3.62	.45	-3.22	52.45	5.10
HALL	1.50	- .15	1.43	- .55	2.24	- .68	1.93	-1.96	4.76	.15	6.51	1.71	8.94	5.37	1.28	-2.62	5.00	-2.50	1.00	-2.13	3.27	.95	E .82	- .93	E36.68	- 3.14
FIELD	1.08		1.41		6.01		5.92		5.38		5.8[illegible]		16.27		1.41		4.92		.12		5.18		.71		48.30	
NSBURG	1.11		.63		2.41		2.84		5.38		4.81		11.90		6.00		4.30		2.27		3.24		.26		43.15	
VILLE 2 E	.64	- .56	1.55	.12	E 1.67	- .20	2.28	- .73	8.04	5.39	2.53	-2.81	10.45	5.22	2.36	-1.62	6.13	1.45	E 1.67	-1.30	2.59	.67	.07	-1.01	E39.75	2.82
MIS	E 1.72	.19	E .58	- .59	E .52	-1.84	1.96	-1.24	2.76	-1.25	5.87	.74	7.14	4.54	5.91	1.94	4.58	.20	3.10	1.17	E 2.08	- .91	E .28	-1.00	E56.30	1.95
ER 6 NW	1.18		.71		.69		1.91		2.89		3.42		10.98		2.00		6.20		2.44		2.78		.02		35.22	
CO	1.08	- .95	.89	- .96	2.90	- .01	2.33	-1.42	2.97	-1.63	5.78	1.04	14.82	11.61	1.40	-2.45	5.03	.06	2.06	-1.01	2.93	.70	.32	-1.59	42.51	3.39
LETOWN 5 ENE	.76		.75		2.23		2.97		2.91		4.86		12.44		4.18		4.03		1.46		2.56		.21		39.34	
N	1.44	.27	1.05	- .35	.86	-1.59	2.34	-1.65	5.99	1.17	3.54	-1.56	12.95	9.87	E 1.89	-2.35	5.52	- .02	1.71	-2.26	3.81	1.63	.14	-1.65	E41.26	1.75
LY RADIO KNCN	1.22	- .54	1.05	- .49	1.20	-1.48	1.61	-2.42	2.67	-1.30	6.11	1.15	14.81	12.21	2.72	-1.09	2.27	-1.21	1.09	-2.26	3.29	.75	.47	-1.52	38.49	1.80
TY	1.00		.99		6.35		4.23		4.45		4.86		11.15		.67		5.34		.08		2.87		.84		40.81	
DE CITY	1.45	- .48	.72	- .69	1.04	-1.85	2.3[illegible]	-1.57	2.72	-1.68	5.92	-1.16	E16.05	12.39	3.29	-1.03	3.11	-1.71	1.23	-1.37	2.73	.41	.40	-1.53	E38.94	- .07
HOUSE	2.69	-2.22	1.54	-2.20	6.95	2.04	3.48	-1.37	5.53	- .75	2.79	-1.44	4.78	1.77	3.02	- .89	3.12	- .80	.79	-2.74	4.48	.85	.36	-3.86	37.53	-11.61
LLE	1.38		2.15		4.52		2.50		5.74		4.94		8.10		.86		4.19		2.27		3.66		1.16		39.47	
TAIN GROVE 2 8	1.35	-1.38	E 2.10	- .13	6.0[illegible]	2.16	3.58	- .94	4.54	.08	6.16	1.22	16.58	12.69	1.99	-2.35	8.81	4.75	.65	-2.81	3.94	.99	.58	-1.83	E56.31	12.45
VERNON 3 SW	.94	-1.77	1.12	-1.48	6.15	2.24	3.13	-1.52	3.54	-2.17	5.50	.24	8.82	5.65	1.68	-2.80	5.44	- .40	.33	-3.05	2.50	- .44	.82	-1.72	37.75	- 9.04
NO	.64	-1.83	E .92	-1.07	E 6.02	2.47	2.80	-1.76	2.66	-2.90	8.74	2.77	E11.59	6.94	1.38	-2.99	2.34	-1.95	.92	-2.77	2.68	- .62	1.34	- .94	E42.03	- 4.65
DA SEWAGE PLANT	1.29	- .54	1.51	- .24	5.2[illegible]	2.39	3.12	-1.17	4.56	- .57	5.44	- .01	18.28	14.62	.45	-3.52	4.12	- .19	.30	-2.77	5.56	3.41	1.16	- .59	51.05	11.22
BOSTON	E 1.25		1.30		2.2[illegible]		1.47		5.20		2.19		18.94		2.45		5.65		E 2.13		E 2.81		E .38		E46.01	
FLORENCE	2.06		.69		5.71		3.15		3.52		6.93		9.00		3.07		5.00		5.86		2.98		.47		44.44	
FRANKLIN 1 W	E 1.71		E 1.87		E 2.59		2.03		2.78		6.06		12.07		1.14		5.49		2.01		2.88		.61		E39.04	
MADRID	3.85	-1.66	2.79	- .96	9.22	4.59	4.23	- .35	6.29	1.86	2.33	-2.17	6.82	2.85	1.79	-2.51	3.38	- .21	2.19	-1.58	5.38	1.55	1.09	-3.52	49.34	- 2.51
SA	2.25		1.45		2.67		2.44		2.81		8.39		6.86		.50		4.24		.14		1.92		.74		34.41	
ELD	.55		1.90		6.40		3.18		5.98		3.61		10.59		1.50		5.79		T		3.37		.60		43.27	
ON	1.69	.76	1.50	.15	E 1.63	- .55	1.80	-1.49	6.92	2.59	5.59	.22	11.21	7.03	1.75	-2.07	7.61	2.51	.41	-2.34	2.00	.02	.07	- .97	E42.16	5.86
LA	1.65		1.50		5.47		2.60		2.99		6.40		8.12		2.50		7.07		.20		2.77		.94		40.01	
VILLE	1.55	- .47	1.95	.29	4.29	.97	2.28	-1.03	3.24	-1.56	6.51	1.66	8.73	5.11	3.42	- .42	1.48	-2.01	.99	-2.44	4.17	1.36	.79	-1.54	59.00	- .08
	.77		E 1.07		6.84		3.74		5.75		5.67		10.85		1.99		E 5.28		.13		3.15		.72		E43.96	
BEACH	.82	-2.15	2.05	.25	6.45	5.36	5.69	- .78	5.88	-1.34	5.27	- .61	9.11	5.72	4.22	- .11	5.31	2.12	1.34	-2.53	2.63	- .14	.93	-1.82	45.70	1.97
EC	1.58	- .98	1.69	- .45	4.59	.88	2.59	-1.78	4.06	- .89	4.59	- .14	10.99	7.35	1.69	-2.00	2.53	-1.27	2.79	- .24	4.67	1.92	.75	-1.45	41.92	.95
RA	E 1.17	- .85	.60	-1.14	.44	-2.24	2.69	-1.04	5.38	- .93	5.49	-1.26	14.14	10.89	2.80	-1.04	2.93	-1.84	1.38	- .98	2.52	.28	.40	-1.24	E35.94	- 1.37
	1.37	- .42	.8[illegible]	- .65	1.58	- .69	1.80	- .67	3.10	-1.40	4.40	.26	21.49	18.85	3.21	- .37	2.43	- .84	1.94	.07	3.28	.29	.53	-1.35	45.93	13.10
	5.24	-2.02	2.92	.04	8.44	3.08	5.65	- .61	4.08	- .08	1.87	-1.61	7.01	3.12	2.43	-2.14	4.74	- .31	1.08	-2.06	5.19	.72	.56	-4.22	45.19	- 6.09
VILLE	1.82		2.14		4.77		5.01		3.14		6.96		11.57		5.79		3.96		.53		5.80		E 1.02		E50.51	
E CITY	.72		1.59		6.96		3.71		4.06		5.58		11.45		.58		2.51		.16		2.61		1.05		40.78	
E CITY 4 NNE	.95		1.51		5.95		3.49		5.20		4.50		10.29		.52		3.66		.31		2.43		.85		37.46	
ANT HILL	1.96	.26	1.97	.50	4.09	.75	5.74	-2.09	5.83	-2.26	7.30	.55	13.45	10.69	1.25	-2.73	6.25	2.00	.47	-5.36	3.18	1.02	.20	-1.85	47.69	3.48
	.91		E 1.33		1.62		2.57		3.66		7.85		13.72		1.15		5.67		2.51		E 2.79		.26		E44.04	
R BLUFF	2.61	-1.81	1.79	-1.10	7.87	3.51	5.35	-1.16	6.43	1.91	2.62	-1.50	7.87	3.93	3.02	-1.55	4.00	.11	.23	-5.43	5.51	1.83	.07	-3.92	45.17	- 3.18
GEVILLE	5.94		2.75		7.69		3.80		6.05		1.91		4.37		2.36		3.32		1.55		4.79		.86		43.57	
IE HILL 3 WNW	.53		1.09		E 1.52		1.41		4.54		4.59		14.54		1.56		E 2.41		1.68		E 1.88		.45		E35.80	
ETON	E 1.83		E .85		E .95		1.91		3.25		4.51		9.85		1.56		5.90		5.22		E 2.22		E .45		E38.08	
O	2.67		2.09		7.40		4.70		5.81		4.00		5.18		1.25		4.19		.81		5.58		.07		43.75	
	2.99		2.18		8.09		5.09		6.39		3.58		6.89		4.81		5.66		2.92		4.64		.25		51.49	
LDS	1.58		2.64		4.69		5.01		3.97		2.85		7.92		5.28		3.20		.71		6.89		.11		42.65	
OODS	1.44	- .66	2.15	- .45	4.55	1.13	2.10	-2.40	5.21	- .27	5.28	.44	5.62	3.08	2.52	- .75	4.03	.45	2.44	.06	5.58	1.75	1.02	-1.61	41.72	.77
	1.23		1.68		6.09		2.75		2.90		4.31		12.34		1.26		7.86		1.58		4.22		.44		46.66	
SCHOOL OF MINES	.98	-1.48	2.55	.30	5.05	1.42	2.15	-2.07	2.36	-2.59	7.85	5.44	10.46	7.07	1.53	-2.91	2.49	-1.65	1.27	-2.19	2.82	.14	.79	-1.39	40.10	- 1.71
SPRING 3 NNW	1.20		2.44		6.26		3.37		5.52		3.44		7.89		E 2.08		4.18		.15		5.99		E .22		E42.74	
CHARLES	1.52	- .83	1.25	- .76	5.88	.71	2.60	-1.15	2.75	-1.55	5.61	1.61	7.00	4.01	1.66	-2.58	1.52	-2.52	3.07	- .11	4.02	1.91	.43	-1.36	35.09	- 2.40
JOSEPH WB AP 8	1.62	.47	.96	- .05	1.48	- .73	2.10	-1.25	8.57	4.30	5.99	- .47	10.60	7.51	.57	-5.16	5.66	1.57	.97	-1.56	2.78	.78	.45	- .94	41.55	6.27
LOUIS WB AP R	2.15	.21	.47	-1.19	3.87	.45	2.81	-1.12	2.73	-1.29	5.31	.94	7.81	5.23	3.32	- .25	2.16	-1.38	2.77	- .31	5.68	1.11	.32	-1.77	37.38	.65
LOUIS RFC CITY	2.18	- .14	.58	-1.30	4.14	.50	2.80	-1.21	5.07	-1.03	3.61	- .19	7.91	5.00	3.24	- .53	4.01	.63	1.46	-1.44	4.07	1.35	.19	-2.24	57.26	- .60
LOUIS UNIVERSITY	2.56	- .24	.57	-1.74	4.25	.91	5.00	- .86	5.04	-1.15	E 4.50	.91	9.06	5.88	2.39	-1.55	5.20	1.44	1.65	-1.51	E 3.82	1.28	.49	-1.95	E40.35	1.42
	.97	-1.75	1.22	-1.06	6.51	2.64	3.07	-1.45	1.75	-2.78	4.63	- .02	10.84	7.34	1.74	-2.83	5.66	1.78	1.31	-2.31	4.92	2.28	.39	-2.15	42.99	- .29
BURY	1.82		.98		1.67		2.09		5.18		5.97		13.58		1.36		3.02		1.29		2.56		.95		38.47	
TOR L AND O 22 //	1.11	- .80	.50	- .97	.82	-2.34	5.16	-1.53	5.00	-2.41	3.16	-2.56	12.91	10.53	2.97	-1.49	2.78	- .77	1.32	-2.11	4.59	1.44	.20	-1.67	56.52	- 4.68
IA	1.40	- .85	2.30	.16	5.25	.42	2.85	- .88	2.96	-1.58	8.21	2.93	9.80	5.56	2.10	-3.08	3.20	-1.70	1.36	-1.32	3.45	1.83	.72	- .56	41.60	.75
MAN	1.10	-1.69	1.87	.03	6.51	2.71	3.76	- .50	4.78	- .66	6.09	1.14	11.12	7.00	2.20	-1.80	4.27	.59	.41	-3.05	3.29	.20	.75	-1.45	45.95	2.72
R 1 NNW	-		-		-		-		-		-		-		.63	-3.61	-		1.05	-2.43	3.03	.14	-		-	
IRA	.63	- .90	1.11	- .75	.95	-1.84	2.03	-1.72	2.80	-1.52	4.34	- .14	16.42	12.55	1.63	-2.09	5.94	-1.00	1.65	- .96	3.02	.92	.45	-1.09	38.97	1.48
VILLE	.64	- .95	.86	- .53	.52	-1.75	2.15	- .59	3.48	-1.14	4.56	- .02	15.90	11.18	1.06	-3.17	2.63	- .52	1.10	-1.02	2.45	- .55	.50	-1.30	53.81	- .52
TON	2.76	-2.10	1.91	-1.51	7.81	5.35	4.28	- .34	4.41	.17	2.75	-1.44	5.69	1.97	3.25	- .55	4.86	.98	.85	-2.42	4.89	1.33	.21	-3.73	43.67	- 4.09
ON CROP EXP FARM	5.01		1.69		7.58		5.98		5.16		2.54		7.51		2.43		6.50		.93		3.95		.38		43.66	
SPRINGS	1.30		2.21		5.11		2.57		5.71		4.35		9.57		3.58		5.78		.75		6.00		.59		47.12	
ARD 7 W	E 2.15		.98		.95		2.11		4.44		4.75		9.18		1.07		5.05		5.10		2.30		E .57		E36.45	
FIELD WB AP 8//	.90	-1.41	.99	- .77	6.00	2.84	3.88	- .46	2.75	-2.27	5.06	- .50	18.75	15.58	1.47	-2.54	8.40	4.54	.78	-2.62	2.45	- .30	.76	-1.41	52.19	10.68
ILLE 2 NW	1.22	- .84	2.29	.12	5.41	2.67	2.25	-2.23	2.25	-2.27	5.58	1.42	7.76	4.60	1.20	-2.44	2.56	- .85	1.11	-2.14	4.35	1.61	.52	-1.97	36.28	- 2.32
NVILLE 1 E	.88	-1.13	.41	-1.56	.69	-2.32	1.79	-1.79	4.11	- .46	3.26	-1.28	12.70	8.59	2.51	-1.55	2.89	-1.61	1.61	-1.12	2.10	- .09	.28	-1.41	35.23	- 5.51
I	1.85	.15	2.58	1.15	3.83	1.20	1.88	-1.94	6.21	1.40	6.77	1.42	10.87	7.52	1.88	-2.04	3.16	- .91	1.22	-2.80	2.89	.11	.74	-1.40	45.86	3.86
AN 5 E	1.24	- .79	1.95	- .50	4.41	1.77	2.53	-2.08	2.64	-5.16	E 6.79	.84	6.52	5.60	1.82	-1.17	2.52	- .60	1.72	-1.37	5.76	.47	.92	-1.78	E36.62	- 4.77
SVILLE	1.04		2.15		E 4.91		4.65		4.98		3.80		8.75		3.49		7.76		.69		6.39		T		E48.61	
2 3W	1.17		1.12		1.51		2.38		3.95		7.14		15.50		3.15		4.54		2.22		1.55		.58		44.81	
SPRINGS	1.62		1.56		5.04		2.09		3.95		6.66		8.74		1.59		4.52		.94		2.64		.80		58.15	
	1.49	.75	.69	- .59	1.29	- .58	1.75	-1.51	6.74	2.20	1.69	-3.27	11.51	7.56	6.10	2.20	7.22	2.98	.34	-2.47	.98	- .76	.28	- .68	40.06	5.85
EN 2 N	1.31		1.97		6.71		2.60		8.58		6.95		8.14		3.24		5.17		.77		6.47		.21		52.12	
4 NE	1.30		1.59		5.62		5.27		4.70		4.86		11.59		4.19		6.37		.61		6.02		.20		50.12	
N	1.08	- .26	-		1.30	-1.15	1.74	-1.84	4.4[illegible]	- .21	3.29	-1.75	-		1.81	-2.07	5.76	1.01	2.35	- .78	2.82	.70	E .57	- .84	-	
	1.25	- .75	1.55	- .18	5.83	1.11	2.97	- .04	4.83	.94	6.24	2.58	8.04	5.69	5.65	1.81	2.15	-1.09	1.43	-1.28	3.24	.25	.34	-1.66	41.30	7.58
1 SE	1.22	-1.10	1.79	- .41	4.37	1.07	2.12	-2.24	4.4[illegible]	- .08	7.08	2.78	10.86	6.92	2.20	-2.50	1.44	-2.75	2.31	-1.17	5.58	.63	.64	-1.57	41.87	- .42
ILLE	.95	- .77	.79	- .98	.55	-1.95	2.22	-1.48	5.33	-1.92	2.57	-2.62	13.41	9.29	.96	-3.32	5.84	.75	1.83	-1.30	5.57	1.37	.09	-1.62	56.11	- 4.55
PARK	1.85	- .41	1.45	- .44	4.06	.69	2.85	-1.27	4.29	- .1[illegible]	4.57	.69	5.74	2.82	2.22	-1.83	1.71	-1.83	2.7[illegible]	- .62	4.40	1.8[illegible]	.40	-1.7[illegible]	36.31	- 2.35
REN	1.45	-1.6[illegible]	1.15	-1.98	4.00	.56	3.77	- .55	6.9[illegible]	2.4[illegible]	3.3[illegible]	- .47	E 3.94	1.78	2.19	- .85	4.44	1.41	.37	-2.1[illegible]	5.75	2.5[illegible]	.44	-2.2[illegible]	E37.73	- 1.10
IA	.86		.96		1.93		2.70		4.7[illegible]		4.7[illegible]		12.6[illegible]		4.06		5.40		1.81		4.5[illegible]		.14		42.57	

See reference notes following Station Index.

Table 2—Continued

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		A
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation
VANZANT 4 SE	1.49		2.28		6.77		2.68		4.64		3.9[illegible]		13.57		2.87		8.06		.35		5.56		.52		52.95
VERSAILLES	2.28		1.16		4.29		1.95		2.82		E 9.02		12.09		1.86		3.32		.80		E 2.73		.19		E42.51
VICHY CAA AIRPORT	1.25		1.81		4.45		1.67		3.60		5.6[illegible]		10.07		2.79		3.16		.92		2.20		1.02		38.69
WACO	-		-		-		-		-		5.0[illegible]		12.18		.86		5.37		.37		3.45		.95		-
WAPPAPELLO DAM	2.46	- .22	1.80	-1.81	7.26	2.51	3.71	-1.77	6.14	1.63	3.1[illegible]	- .75	6.95	4.00	2.40	-1.85	3.45	.44	.73	-2.55	7.20	3.69	.13	-2.71	45.42
WARRENSBURG CENT T COL	1.74	- .04	2.07	.19	2.51	- .58	2.35	-1.31	4.68	.16	7.58	2.52	6.92	2.95	.42	-3.55	2.65	-2.13	1.56	-1.46	2.34	.12	.77	- .77	35.79
WARRENTON 1 N	1.62	- .57	.39	-1.50	3.07	- .11	2.43	-1.61	3.64	- .76	5.27	1.49	5.95	2.81	2.30	-1.37	4.90	.54	3.40	- .04	2.67	.05	.09	-1.99	35.73
WARSAW NO 1	1.75	- .39	1.75	- .49	3.68	.33	2.05	-2.41	2.67	-2.33	7.99	2.69	8.88	4.67	3.90	- .72	5.62	.59	.66	-3.14	3.09	.45	1.07	-1.05	43.31
WARSAW NO 2	1.88		1.57		3.50		1.73		2.27		7.95		8.39		4.09		5.32		.52		2.78		1.14		41.14
WASOLA	1.27		2.12		4.30		1.95		4.51		4.98		8.92		.97		6.06		.10		2.35		.78		38.31
WAVERLY	1.26	- .26	1.57	- .09	2.60	- .16	1.63	-2.08	4.28	- .33	6.33	1.37	5.63	1.25	2.45	-1.24	3.67	-1.67	1.33	-1.97	1.64	- .64	E .77	- .81	E33.18
WAYNESVILLE 2 W	1.43		1.97		5.90		2.50		2.29		5.92		12.41		1.46		6.09		1.07		2.47		.97		44.48
WEBSTER GROVES	E 3.37		.77		4.09		3.01		3.11		5.81		6.17		2.83		3.44		2.14		4.53		.70		E39.97
WEINGARTEN	2.15		E 1.90		6.61		5.36		2.61		6.04		7.07		.75		2.59		.00		4.25		.50		E40.03
WELDON SPRING EXP FARM	1.55		1.47		4.10		2.56		3.50		5.17		7.23		2.01		1.77		3.21		4.39		.26		37.22
WEST PLAINS	1.35	-1.63	1.62	-1.87	5.81	1.90	3.49	-2.16	6.47	1.49	5.93	.97	9.62	7.18	2.38	- .35	5.73	2.59	.56	-2.66	9.43	5.3[illegible]	.32	-2.90	52.71
WILLIAMSVILLE	2.55	-1.91	1.68	- .96	6.77	2.67	3.64	-1.08	5.89	1.42	4.33	-1.50	6.23	2.20	3.57	-1.77	6.04	2.67	.36	-3.75	8.26	4.67	.22	-4.14	49.54
WILLOW SPRINGS	1.25	-1.93	1.62	- .74	6.32	2.08	3.45	-1.39	6.17	1.57	6.02	1.19	14.13	10.33	2.99	-1.09	9.58	5.50	.43	-2.69	6.77	3.43	.30	-2.50	59.23
WINDSOR 3 NW	1.20		1.65		3.19		2.61		3.77		7.55		9.45		1.51		3.04		.40		3.84		.92		39.33
ZALMA 5 E	2.47	-1.27	1.96	-1.80	6.56	1.75	4.48	- .79	4.19	- .41	6.96	2.78	6.80	4.00	2.67	-1.21	5.09	2.48	.50	-2.54	8.11	4.56	.40	-2.46	50.19
DIVISION AVERAGES																									
NORTHWEST PRAIRIE DIV	1.60		1.22		1.68		2.23		4.65		5.36		11.50		1.53		4.95		1.73		2.75		.45		39.85
NORTHEAST PRAIRIE DIV	1.42		.93		2.38		2.57		3.51		5.15		10.44		2.74		3.36		2.05		3.17		.38		38.10
WEST CENTRAL PLAINS D	1.66		1.75		3.96		2.93		3.65		6.77		10.61		2.49		4.39		.94		3.03		.69		43.29
WEST OZARKS DIVISION	1.06		1.37		5.68		3.21		3.67		5.20		12.41		1.60		5.49		.60		2.70		.84		44.25
EAST OZARKS DIVISION	1.74		1.69		5.73		4.19		4.21		6.52		9.62		3.03		5.02		.66		6.07		.58		49.48
BOOTHEEL DIVISION	3.20		2.22		7.70		4.10		5.23		2.63		5.93		2.55		4.46		1.09		4.76		.69		44.76

SOIL TEMPERATURES

Station and Depth	January		February		March		April		May		June		July		August		September		October		November		December		A
	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average
Conception																									
1 Inch	32.6	36/30	29.0	40/20	36.1	57/20	56.0	67/42	71.9	79/60	76.3	65/66	77.6	64/66	79.4	67/68	71.8	76/57	61.4	71/51	50.5	62/33	32.5	40/27	56.4
3 Inches	33.3	36/31	29.3	34/22	36.7	47/32	52.9	61.45	67.1	75/54	72.2	60/66	75.0	76/70	77.3	84/67	70.1	76/58	56.4	67/50	49.7	60/35	33.0	40/26	54.7
6 Inches	35.1	37/34	30.6	34/26	35.9	44/32	50.0	57/44	62.7	69/54	66.2	74/64	72.8	75/70	75.2	60/68	66.3	74/61	59.2	65/53	50.4	56/38	35.1	42/32	53.8
12 Inches	37.1	41/35	32.6	36/26	36.6	43/32	49.5	55/44	60.6	66/52	67.7	70.64	71.5	74/70	74.5	77/69	69.4	72/64	60.7	65/55	52.7	57/43	37.6	43/34	54.3
24 Inches	40.6	46/39	36.7	39/35	36.2	43/33	46.4	52/43	57.9	63/51	65.6	69/60	69.4	71/67	72.9	74/71	70.0	72/67	62.6	66/58	55.7	56/48	42.9	46/40	55.1
46 Inches	44.6	47/44	42.1	44/40	41.0	43/40	46.8	50/43	54.4	56/50	61.3	63/56	65.0	67/60	66.0	70/67	66.2	69/67	64.4	67/62	56.9	62/55	46.5	55/46	55.2
72 Inches	47.5	46/46	44.5	46/43	42.7	44/42	45.7	46/43	51.6	56/46	57.7	60/54	61.6	64/60	65.7	67/64	66.5	69/65	63.9	65/62	59.7	62/57	52.5	57/46	55.0
Sikeston																									
1 Inch	35.3	44/26	34.7	52/26	43.3	53/36	57.0	66/47	69.5	67/51	79.6	95/69	80.7	90/72	85.0	96/76	74.7	87/56	62.5	74/51	52.0	67/36	36.7	49/30	59.4
3 Inches	35.6	42/31	33.9	47/29	44.1	52/37	57.0	62/49	70.6	63/56	60.0	66/72	80.9	86/73	67.1	95/76	76.8	66/60	65.5	74/54	53.4	67/38	37.4	49/31	60.2
6 Inches	35.7	40/32	33.6	44/30	43.6	51/36	56.3	61/49	70.0	61/56	76.5	64/73	60.5	67/74	87.0	64/60	77.2	67/62	66.2	77/55	54.0	66/39	37.7	49/32	60.1
12 Inches	37.0	40/35	34.4	42/32	41.6	47/39	53.7	56/46	66.0	76/56	74.6	76/72	77.7	60/73	62.0	86/76	74.6	60/66	83.6	70/55	53.3	63/43	38.9	46/34	56.2
24 Inches	36.9	44/36	36.6	40/35	41.7	44/40	51.2	55/45	61.2	55/67	70.3	73/66	74.6	77/72	76.1	60/76	73.1	76/69	64.2	66/58	55.7	60/49	42.8	48/40	57.5
46 Inches	45.4	46/43	41.3	43/41	42.6	44/41	46.6	52/44	56.6	62/53	65.3	69/62	69.6	72/67	74.0	75/72	72.3	74/70	66.9	70/63	60.0	63/56	49.7	56/47	57.7
72 Inches	47.6	51/45	43.3	45/42	42.6	44/42	46.9	50/44	53.6	57/50	60.6	63/56	66.0	66/63	70.4	71/69	70.4	71/69	66.6	69/64	61.3	64/59	53.1	56/49	56.9

MERCURY (IN GLASS) SOIL THERMOMETERS.
CONCEPTION: MONTHLY AVERAGES ARE FROM SINGLE DAILY OBSERVATIONS AT 5:00 P.M. EXTREMES ARE FROM ONCE DAILY OBSERVATIONS. SOIL TYPE: SHARPSBURG SILTY CLAY LOAM UNDER GRAS
SIKESTON: MONTHLY AVERAGES ARE FROM SINGLE DAILY OBSERVATIONS AT 6:00 P.M. EXTREMES ARE FROM ONCE DAILY OBSERVATIONS. SOIL TYPE: LINTONIA FINE SANDY LOAM UNDER GRASS.

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
ANCE 5 ESE	97	7-19	-1	2-17	2-20	10	2-23	20	3-18	22	3-22	28	4-8	29	10-2	32	11-6	27	11-7	23	11-29	9	11-29	9	282	279	234	229	177
ANY	96	8-28	-20	2-17	2-20	2	3-21	20	3-21	20	4-29	26	4-29	26	10-1	28	10-1	28	11-6	21	11-26	16	11-26	16	279	250	230	155	155
TY	97	8-29	-15	2-16	2-20	9	3-2	19	3-21	22	4-29	26	4-29	26	10-26	29	11-6	28	11-26	15	11-26	15	11-26	15	279	269	250	191	180
ERSON	96	8-29	-6	12-15	3-3	16	3-20	20	3-28	24	3-28	24	4-12	30	10-1	30	10-27	24	10-27	24	11-29	14	11-29	14	271	254	213	213	172
LETON CITY	97	8-29+	-1	2-16+	2-20	16	3-3	20	3-18	21	3-21	26	3-28	30	11-6	31	11-18	28	11-26	20	11-26	20	11-29	14	282	268	253	242	223
ADIA	-	-	-5	2-17	-	-	3-18	17	3-21	21	4-8	25	4-12	30	10-1	32	10-2	27	11-7	23	11-29	6	11-29	6	-	256	231	177	172
MAN 6 NW	95	8-29	-8	2-17	3-4	14	-	-	4-12	24	5-7	27	5-7	27	10-1	29	10-2	26	10-29	23	11-7	19	11-28	12	269	-	200	148	147
HANY	94	9-3+	-20	2-17	2-20	-1	3-21	19	3-28	24	4-29	26	4-29	26	10-1	28	10-1	28	11-6	23	11-26	16	11-26	16	279	250	223	155	155
CH TREE	96	8-29+	-5	2-17	-	-	-	-	-	-	4-11	26	4-12	29	10-1	32	10-2	28	-	-	11-29	3	11-29	3	-	-	-	174	172
IVAR	98	8-29	-3	2-16	2-20	16	3-18	19	3-21	23	3-21	23	3-31	31	10-27	29	11-18	28	11-26	21	11-28	19	12-6	15	289	255	250	242	210
VILLE WATERWORKS	97	8-30	-8	2-17	2-21	11	2-21	11	3-21	24	3-22	26	3-28	32	11-18	30	11-26	19	11-26	19	11-26	19	11-30	11	282	278	250	249	235
CKFIELD	97	8-29+	-13	2-17	2-20	0	2-20	0	3-21	21	3-28	27	4-29	31	10-30	31	11-6	28	11-26	17	11-26	17	11-27	16	280	279	250	223	184
WICK	96	8-29	-8	2-17+	2-20	7	2-20	7	3-21	23	3-28	27	4-8	32	10-30	31	11-26	18	11-26	18	11-26	18	11-30	12	283	279	250	243	205
LER	-	-	-2	2-16	2-19	8	2-20	18	3-18	24	3-25	28	4-7	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LER CAA AIRPORT	98	8-29	-3	1-24	2-19	8	2-20	18	3-3	21	3-21	26	4-7	32	10-1	31	11-18	28	11-26	19	11-26	19	11-28	15	282	279	268	242	177
FORNIA	-	-	-	-	3-16	16	3-16	16	3-22	22	3-22	22	3-26	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DENTON	97	8-29	-5	2-17+	2-20	5	2-20	5	-	-	-	-	-	-	10-1	31	11-18	28	11-28	18	11-28	18	11-30	15	283	281	-	-	-
ON L AND D 20	96	6-8	-14	2-16	2-20	-1	2-20	-1	3-22	22	3-28	26	4-29	29	10-30	30	11-18	20	11-18	20	11-18	20	11-27	15	280	271	241	235	184
GIRARDEAU MO ST	95	7-19+	1	2-16	-	-	-	-	3-18	24	3-21	26	3-23	31	-	-	-	-	11-27	23	11-29	13	11-29	13	-	-	254	-	-
LINGER MILLS	98	8-29	-4	12-15	3-18	15	3-21	20	3-21	20	3-31	28	-	-	10-1	29	10-27	24	10-27	24	11-26	20	11-29	16	256	250	220	210	-
OLLTON	97	8-14+	-9	2-17+	2-20	6	3-21	20	3-21	20	3-28	26	4-29	32	10-1	31	10-30	28	11-26	17	11-26	17	11-29	15	282	250	250	216	155
HAGE	96	8-29	-6	12-15	3-18	16	3-18	16	3-21	24	3-28	26	4-12	32	10-1	31	10-27	26	11-26	24	11-28	20	12-7	16	264	255	250	213	172
THERSVILLE	98	6-14	-1	2-16	2-20	13	2-20	13	2-21	23	3-21	27	4-8	32	11-7	32	11-28	27	11-29	20	11-29	20	12-14	12	297	282	281	252	213
LESTON	98	6-8+	-2	2-17	2-20	13	2-20	13	3-18	23	3-22	28	3-22	28	11-7	28	11-7	28	11-29	13	11-29	13	11-29	13	282	282	256	230	230
LICOTHE RADIO KCHI	95	8-29+	-15	2-17	2-20	0	2-20	0	3-21	21	3-28	25	4-30	32	10-1	32	11-6	27	11-18	24	11-26	17	11-27	16	280	279	242	223	154
RWATER DAM	96	7-20+	-3	2-17	2-20	6	3-21	19	-	-	4-8	28	4-12	31	10-2	31	11-6	28	11-7	23	11-29	6	11-29	6	282	253	-	212	173
TON 1 NNW	95	8-30+	-5	2-17+	3-18	13	3-18	13	3-29	22	3-29	22	4-29	32	10-1	30	10-27	27	11-26	18	11-26	18	11-27	15	254	253	242	212	155
MBIA WB AIRPORT	97	8-29	-8	2-17	2-20	9	2-20	9	3-21	23	3-21	23	3-28	30	10-30	30	11-26	19	11-26	19	11-26	19	11-29	14	282	279	250	250	216
EPTION	95	8-12	-14	2-17	3-2	15	3-16	20	3-21	22	4-29	26	4-29	26	10-26	29	11-18	26	11-26	14	11-26	14	11-26	14	269	255	250	203	180
AL CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHAN	98	7-19+	0	12-15+	2-20	7	3-21	20	3-21	20	4-8	27	4-12	30	10-2	30	11-6	26	11-7	23	11-28	18	11-29	6	282	252	231	212	173
RTON	99	8-29	-	-	-	-	-	-	-	-	-	-	-	-	10-1	29	-	-	-	-	-	-	-	-	-	-	-	-	-
	95	8-29	-7	2-17	2-20	11	2-20	11	3-21	23	3-21	23	3-21	28	11-18	30	11-26	20	11-26	20	11-26	20	11-30	15	283	279	250	250	242
ERRY 1 S	94	8-30+	-6	2-17	2-21	9	2-21	9	3-22	22	3-28	27	5-7	32	10-2	30	10-30	28	11-26	23	11-27	20	11-29	15	281	279	249	216	148
INGTON 1 E	-	-	-2	12-15	2-20	0	3-18	20	3-22	23	4-8	27	4-12	29	10-2	26	10-2	26	11-7	20	11-7	20	11-29	2	282	234	230	177	173
INGTON CAA AIRPORT	91	8-14+	-5	2-17+	2-20	6	2-20	6	3-21	23	4-8	28	4-12	31	10-2	28	10-2	28	11-7	22	11-27	20	11-28	8	281	280	231	177	173
YE	95	8-29	-10	2-17	2-20	4	2-20	4	3-21	21	3-28	27	4-29	32	10-2	31	11-6	28	11-26	17	11-26	17	11-30	10	283	279	250	223	156
TE EXP LAGOON	94	8-30	-13	2-17	2-20	-1	3-21	20	3-28	24	3-28	24	4-30	32	10-1	31	10-30	28	11-26	18	11-26	18	11-29	16	282	250	243	216	154
AIN GROVE WILDLIFE	96	6-10	-17	2-17	2-20	-4	3-2	20	3-18	24	3-28	25	4-29	29	10-1	32	10-30	27	11-10	24	11-26	14	11-26	14	279	269	237	216	155
N 4 SW	95	8-30	-10	2-18+	2-21	10	2-21	10	3-22	23	3-22	23	-	-	11-6	30	11-26	20	11-26	20	11-26	20	11-30	11	282	278	249	249	-
CITY	95	8-28+	-18	2-17	3-2	16	3-16	20	4-29	24	4-29	24	4-29	24	10-1	32	11-18	27	11-26	14	11-26	14	11-26	14	269	255	211	203	155
VILLE 4 NNW	96	7-19	-2	2-17	3-18	10	3-20	20	3-21	21	4-8	26	5-7	31	10-2	29	10-29	28	11-7	22	11-29	0	11-29	0	256	254	231	204	148
TON	97	6-8	-12	2-16	2-20	9	3-2	18	3-21	24	4-29	28	4-29	28	10-1	32	11-6	28	11-26	15	11-26	15	11-26	15	279	269	250	191	155
BAL WATERWORKS	94	6-8	-11	2-16	2-20	5	2-20	5	3-21	23	3-26	27	4-29	30	11-3	31	11-25	28	11-26	17	11-26	17	11-27	16	280	279	250	244	188
SONVILLE	98	8-29	-5	2-16	-	-	2-20	18	3-18	24	3-21	27	4-7	32	10-1	31	11-18	25	11-26	14	11-26	14	11-26	14	-	279	253	242	177
TAGE	96	8-30	-4	2-17+	3-18	16	3-21	17	3-28	23	4-12	27	4-12	27	10-1	30	10-27	25	11-7	24	11-29	14	11-29	14	256	253	224	198	172
ON	96	8-30	-8	2-17	3-18	15	3-21	18	3-21	18	4-8	28	5-7	32	10-1	29	10-2	28	11-26	23	11-28	19	11-29	13	256	252	250	177	147
ON	97	6-5	-1	2-17	2-20	9	2-21	20	3-21	23	4-8	28	4-12	31	11-3	32	11-7	25	11-27	24	11-29	1	11-29	1	282	281	251	213	205
CITY LINCOLN UNIV	98	8-29	-9	2-17	2-20	2	3-21	17	3-28	23	4-8	28	5-7	30	10-1	31	11-6	27	11-26	22	11-27	20	11-29	14	282	251	243	212	147
N CAA AIRPORT	97	8-29	3	12-15	2-19	15	2-19	15	3-3	22	3-18	26	3-31	32	10-27	29	11-26	25	11-28	21	12-6	19	12-9	14	293	290	270	253	210
S CITY WB AIRPORT	102	8-29	-2	2-16	2-19	10	2-20	20	3-2	21	3-21	26	3-26	32	11-18	30	11-26	18	11-26	18	11-26	18	11-30	14	284	279	269	250	237
REEN HAVEN WEST	100	8-29	-6	2-17	2-20	14	3-21	18	3-26	24	3-28	25	4-29	31	10-1	29	11-6	26	11-26	19	11-26	19	11-28	13	281	250	245	223	155
S CITY UNI OF K C	102	8-29	-3	2-16	2-19	10	2-20	19	3-3	24	3-21	25	3-28	30	11-6	31	11-18	28	11-26	17	11-26	17	11-27	16	281	279	268	242	223
T RADIO KBOA	99	6-5	-3	2-17	2-20	10	2-20	10	3-18	23	3-21	26	4-8	31	10-27	32	11-7	28	11-29	16	11-29	16	11-29	16	282	282	256	231	202
VILLE RADIO KIRX	93	8-29+	-15	2-16	2-20	-1	3-21	19	3-21	19	4-29	27	4-29	27	10-1	32	11-6	28	11-26	14	11-26	14	11-26	14	279	250	250	191	155
VILLE CAA AIRPORT	94	6-8	-16	2-17	2-20	0	3-21	19	3-21	19	4-29	27	4-29	27	10-1	30	11-6	25	11-26	14	11-26	14	11-26	14	279	250	250	191	155
MONS	97	8-29	-1	2-17+	2-20	15	3-18	20	3-18	20	3-21	26	3-21	26	11-19	31	11-26	28	11-28	22	11-29	14	11-29	14	282	256	255	250	243
DE	96	8-30	-5	2-17	2-21	7	3-21	19	3-22	24	4-8	27	4-12	30	10-1	32	11-7	26	11-26	22	11-27	19	11-30	15	282	251	249	213	172
	96	8-30	-4	12-15	2-20	12	3-18	18	3-19	24	3-28	28	3-31	31	10-1	30	10-27	26	11-26	20	11-26	20	12-6	15	289	253	252	213	184
P 3 SW	100	8-29	-13	2-17	-	-	3-3	20	3-21	24	3-21	24	4-7	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N	94	8-29	-4	2-16	2-20	11	3-3	20	3-21	21	3-28	28	4-8	31	10-1	32	11-26	22	11-26	22	11-28	20	12-6	15	289	270	250	243	176
TON	98	8-30	-8	2-16	2-21	16	2-21	16	3-16	24	3-22	28	4-7	32	11-18	28	11-18	28	11-26	17	11-26	17	11-30	11	282	278	255	241	225
G 4 N	94	8-30	-12	2-17	-	-	3-21	17	3-21	17	4-8	28	5-7	32	10-1	31	10-27	28	11-26	24	11-29	7	11-29	7	-	253	250	202	147
OD	98	8-29	0	12-15	2-19	11	3-18	20	3-18	20	3-21	25	3-31	32	10-27	32	11-26	25	11-27	15	11-27	15	11-27	15	281	254	254	250	210
ANA STARKS NUR	95	6-8	-9	2-17+	2-20	0	3-10	19	3-22	22	4-8	28	5-7	32	10-1	32	10-30	26	11-26	20	11-26	20	11-30	8	283	261	249	205	147
	94	8-30+	-11	2-17+	2-21	9	2-21	9	3-22	23	3-26	25	4-29	29	10-30	32	11-19	28	11-26	15	11-26	15	11-26	15	278	278	249	238	184
CAA AIRPORT	98	6-5	0	2-17	2-20	16	2-20	16	2-20	16	3-21	28	3-21	28	11-26	30	11-27	28	11-28	13	11-28	13	11-28	13	281	281	281	251	250
HILL	96	7-19	-2	12-15	3-4	16	3-4	16	3-22	23	4-8	26	4-12	30	10-2	29	11-7	23	11-7	23	-	-	-	-	-	-	230	213	173
LL	95	8-30+	-8	2-17+	2-20	10	2-20	10	3-20	24	3-20	24	4-29	32	10-26	32	11-18	27	11-26	16	11-26	16	11-26	16	279	279	251	243	180
IELD	95	8-29	-3	2-16	2-19	7	2-20	17	3-21	23	3-28	28	3-31	32	10-1	32	11-19	26	11-26	22	11-28	20	11-29	15	283	281	250	236	184
LLE 2 E	97	6-8	-12	2-18+	3-2	15	3-16	20	3-21	23	4-29	25	4-29	25	-	-	-	-	11-26	16	11-26	16	11-26	16	269	255	250	-	-
S	95	6-9	-16	2-18	2-21	-3	2-22	20	3-22	24	4-29	27	5-1	32	10-1	32	11-6	27	11-26	13	11-26	13	11-26	13	278	277	249	191	153
	94	8-30	-10	2-18+	2-21	6	2-21	6	3-22	23	3-29	28	4-29	32	10-29	32	10-30	28	11-26	20	11-26	20	11-30	10	282	278	249	215	183
Y RADIO KNCH	93	8-29+	-10	2-17+	2-20	4	3-3	20	3-21	24	3-26	27	4-29	32	10-1	31	11-6	27	11-26	16	11-26	16	11-26	16	279	268	250	225	155
	98	8-29	-4	12-15	2-19	13	3-19	20	3-21	23	3-31	28	4-12	30	10-1	31	10-27	26	11-28	21	12-6	18	12-9	14	293	262	252	210	172
IN GROVE 2 N	94	8-29	-4	2-17+	2-20	13	3-18	18	3-21	22	3-21	22	3-28	30	10-27	30	11-26	23	11-26	23	11-28	20	11-29	15	282	255	250	250	213
VERNON 3 SW	97	8-29	-8	12-15	2-20	16	2-20	16	3-21	23	3-28	26	4-12	31	10-1	28	10-1	28	10-27	23	11-29	15	11-29	15	282	282	220	187	172
	95	8-29+	-6	12-15	2-19	14	3-19	20	3-28	24	3-28	24	4-12	32	10-1	28	10-1	28	10-27	24	11-29	15	11-29	15	283	255	213	187	172
SEWAGE PLANT	100	8-29	-5	12-15	2-20	16	3-4	19	3-21	24	3-21	24	3-31	30	10-1	31	10-27	24	10-27	24	11-26	20	12-6	14	289	267	220	220	184
RENCE	95	7-18+	-15	2-17	2-20	-1	3-21	19	3-21	19	3-28	27	4-11	32	10-30	31	11-26	20	11-26	20	11-26	20	11-30	10	283	250	250	243	202
NKLIN 1 W	96	8-9	-10	2-17	2-20	3	2-20	3	3-21	21	3-28	26	4-8	31	10-1	32	11-26	19	11-26	19	11-26	19	11-30	12	283	279	250	243	176
	95	8-29+	-10	2-17	3-2	11	3-3	20	3-21	23	4-29	28	4-29	28	10-26	31	11-18	26	11-26	15	11-26	15	11-26	15	269	268	250	203	180
	98	8-29	-1	2-16	2-20	13	3-18	18	3-19	21	3-28	26	4-12	32	10-1	30	10-27	28	11-26	20	11-26	20	12-6	14	289	253	252	213	172
EACH	98	6-15	2	12-16+	2-21	15	3-4	20	3-22	23	3-29	26	4-12	31	10-27	29	11-7	24	11-7	24	11-29	9	11-29	9	281	270	230	223	198
LLE	96	6-5	-4	2-17+	2-20	8	2-20	8	3-18	22	3-22	25	4-8	30	10-2	32	11-7	27	11-27	23	11-29	10	11-29	10	282	282	254	230	177
CITY 4 NNE	97	8-29	1	2-16	2-19	11	3-3	17	3-19	23	3-21	27	3-31	32	10-1	32	11-18	25	11-26	23	11-28	20	11-29	14	283	270	252	242	184
BLUFF	95	7-20+	2	2-17	2-20	13	2-20	13	3-18	24	3-21	26	4-8	31	11-6	30	11-7	26	11-29	11	11-29	11	11-29	11	282	282	256	231	212
VILLE	98	7-20+	-3	2-17	2-20	13	2-20	13	3-18	24	3-21	28	3-21	28	11-7	30	11-27	28	11-28	24	11-29	16	11-29	16	282	282	255	251	231
ON	96	6-8	-24	2-17	2-20	-6	3-21	17	3-28	22	4-29	25	4-30	32	10-1	29	10-28	28	11-6	22	11-26	14	11-26	14	279	250	223	182	154
CHOOL OF MINES	95	8-30+	-7	2-17	2-20	12	2-20	12	3-18	24	3-21	25	3-28	32	11-18	31	11-26	23	11-26	23	11-27	20	11-30	13	283	280	253	250	235
HARLES	97	6-8	-5	2-17+	2-20	8	2-20	8	3-12	24	3-24	27	3-26	32	10-30	31	11-7	28	11-27	21	11-29	20	11-30	10	283	282	260	228	218
OSEPH WB AIRPORT	99	8-29	-9	2-17	2-20	16	3-2	19	3-21	22	3-28	28	4-29	31	10-26	32	11-25	28	11-26	17	11-26	17	11-28	9	281	269	250	242	180
UIS WB AIRPORT	95	8-30+	-5	2-17+	2-20	10	2-20	10	3-10	24	3-21	25	3-26	32	11-25	32	11-26	25	11-27	22	11-29	15	11-29	15	282	282	262	250	244
UIS RFC CITY	93	8-31+	-5	2-16	2-19	8	2-20	17	2-20	17	3-21	28	3-21	28	11-26	26	11-26	26	11-27	21	11-29	19	11-30	11	284	282	280	250	250
UIS UNIVERSITY	-	-	-4	2-16	2-19	8	2-20	17	2-20	17	3-21	28	3-21	28	11-3	31	11-26	27	11-27	22	11-30	9	11-30	9	284	283	280	250	227

See reference notes following Station Index.

Table 3—Continued

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of da between dat			
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.				
SALEM	95	8-30	-8	2-16	2-21	10	3-21	18	3-21	18	4- 8	27	4- 8	27	10- 1	32	10-29	28	11-26	24	11-27	18	11-29	15	281	251	250	20
SALISBURY	97	8-29+	-9	2-17	2-20	4	2-20	4	3-21	22	3-26	28	4-29	31	10- 1	32	11-26	17	11-26	17	11-26	17	11-30	10	283	279	250	24
SAVERTON L AND D 22	97	6- 8	-7	2-16	2-20	4	2-20	4	3- 3	23	3-22	25	3-28	30	11-26	19	11-26	19	11-26	19	11-26	19	11-30	10	283	279	268	24
SEDALIA	96	8-29	-6	2-16	2-20	12	2-20	12	3-21	23	3-21	23	3-28	30	10-29	32	11-26	19	11-26	19	11-26	19	11-30	12	283	279	250	25
SELIGMAN	-	-	-1	12-15	2-19	13	3- 3	18	3-19	23	-	-	-	-	10-27	30	11-18	26	11-26	23	11-28	20	12- 6	15	290	270	252	-
SEYMOUR 1 NNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10-27	30	11-18	26	11-26	22	11-29	17	12- 6	12	-	-	-	-
SHELBINA	96	8-11	-12	2-17	2-20	-1	3-21	20	3-21	20	3-28	25	4-29	29	10- 1	29	10-30	26	11- 6	21	11-26	16	11-26	16	279	250	230	21
SIKESTON	96	6- 6	-1	2-17	2-21	15	2-21	15	2-23	23	3-21	26	4- 8	31	11- 7	28	11- 7	28	11-27	23	11-29	12	11-29	12	281	281	277	23
SIKESTON CROP EXP FARM	97	6- 8	-5	2-17	2-20	13	2-20	13	3-18	21	3-22	28	4- 8	32	11- 3	32	11- 7	25	11-28	23	11-29	6	11-29	6	282	282	255	23
SPICKARD 7 W	94	6- 8	-20	2-17	2-20	-3	3-21	18	3-21	18	4-29	27	4-29	27	10- 1	30	10-30	27	11-26	12	11-26	12	11-26	12	279	250	250	18
SPRINGFIELD WB AIRPORT	97	8-29	-1	2-16	2-19	10	3- 3	19	3- 3	19	3-21	25	3-28	31	10-27	31	11-18	28	11-26	22	11-28	17	12- 6	16	290	270	268	24
STEFFENVILLE 1 E	95	6- 8	-11	2-17+	2-20	-2	2-20	-2	3-22	23	3-28	28	4-29	29	10- 1	32	11- 6	28	11-26	16	11-26	16	11-26	16	279	279	249	22
SWEET SPRINGS	96	8-29+	-6	2-17+	2-20	7	3-21	20	3-21	20	3-28	25	4-30	32	10- 1	30	10-30	27	11-26	17	11-26	17	11-30	11	283	250	250	21
TARKIO	95	8-28+	-17	2-17+	3- 2	15	3-18	20	3-21	21	4-29	26	4-29	26	10- 1	30	10-26	28	11-26	14	11-26	14	11-26	14	269	253	250	18
TRENTON	98	8-29	-17	2-17	2-20	-1	3-21	20	3-21	20	4-29	27	4-29	27	10- 1	31	11-18	28	11-26	14	11-26	14	11-26	14	279	250	250	20
UNION 1 SE	96	8-29+	-8	2-17	2-20	3	3-21	20	3-21	20	3-28	28	5- 7	32	10- 1	29	10- 2	27	11- 7	24	11-27	20	11-29	15	282	251	231	18
UNIONVILLE	95	6- 8	-16	2-16	2-20	2	2-22	20	3-21	21	4-29	27	4-29	27	10-26	31	11-26	14	11-26	14	11-26	14	11-26	14	279	277	250	21
VANDALIA	94	6- 8	-10	2-17+	2-20	2	2-20	2	3-21	22	3-26	28	4-29	32	10-29	31	11- 6	28	11-26	17	11-26	17	11-29	16	282	279	250	22
VERSAILLES	-	-	-7	2-17	2-20	6	3-21	20	3-21	20	3-28	28	4-11	32	10- 1	29	-	-	-	-	11-26	19	11-27	15	280	250	-	-
VICHY CAA AIRPORT	97	8-29	-8	2-17+	2-20	10	3- 3	20	3-21	24	3-21	24	3-28	32	11-18	31	11-26	21	11-26	21	11-27	17	11-30	11	283	269	250	25
WAPPAPELLO DAM	97	6- 6	0	2-17	2-20	12	2-21	20	2-23	23	3-21	26	3-23	32	11- 7	29	11-27	25	11-28	24	11-29	13	11-29	13	282	281	278	25
WARRENSBURG CENT T COL	98	8-29	-4	2-16	2-20	14	2-20	14	3-26	23	3-26	23	3-26	23	11-18	29	11-26	17	11-26	17	11-26	17	11-30	12	283	279	245	24
WARRENTON 1 N	96	8-30	-12	2-17	2-20	-6	2-20	-6	3-21	21	3-22	27	3-28	30	10- 1	32	11-26	20	11-26	20	11-26	20	11-30	10	283	279	250	24
WARSAW NO 1	98	6- 8	-4	2-17+	3-18	16	3-21	18	3-21	18	3-28	25	4-12	30	10- 1	32	10-27	28	11-26	20	11-26	20	11-30	16	257	250	250	21
WASOLA	96	8-29	-1	2-16	2-20	15	3- 3	19	3-21	23	3-21	23	3-26	32	10-27	31	11-26	23	11-26	23	11-28	14	11-28	14	281	270	250	25
WAYNESVILLE 2 W	97	8-29	-10	2-17	3-21	15	3-21	15	4- 8	23	5- 6	28	5- 6	28	10- 1	29	10- 2	26	11- 7	22	11-29	12	11-29	12	253	253	213	14
WEBSTER GROVES	95	6- 8	-5	2-17+	2-20	9	2-20	9	3- 3	24	3-22	27	3-26	32	11- 7	31	11-26	25	11-27	22	11-29	19	11-30	9	283	282	269	24
WEINGARTEN	93	8-29+	-	-	3-18	15	-	-	-	-	-	-	-	-	-	-	11-26	27	11-27	13	11-27	13	11-27	13	254	-	-	-
WELDON SPRING EXP FARM	95	6- 9	-8	2-17	2-21	6	2-21	6	3-22	24	3-22	24	5- 7	32	10- 1	31	11- 7	28	11-27	18	11-27	18	11-30	10	282	279	250	23
WEST PLAINS	95	8-29	-2	2-17+	3-18	12	3-21	19	3-21	19	4- 8	27	4-12	31	10- 2	29	10-27	28	11- 7	24	11-28	10	11-28	10	255	252	231	20
WILLOW SPRINGS	94	8-29	-8	2-16	3-18	12	3-21	17	3-21	17	4-12	27	5- 7	32	10- 2	28	10- 2	28	11- 7	23	11- 9	20	11-28	11	255	233	231	17
WINDSOR 3 NW	94	8-29	-5	2-17+	2-20	14	2-20	14	3-18	23	3-21	27	3-27	32	11-10	32	11-18	28	11-26	18	11-26	18	11-30	12	283	279	253	24

Table 4

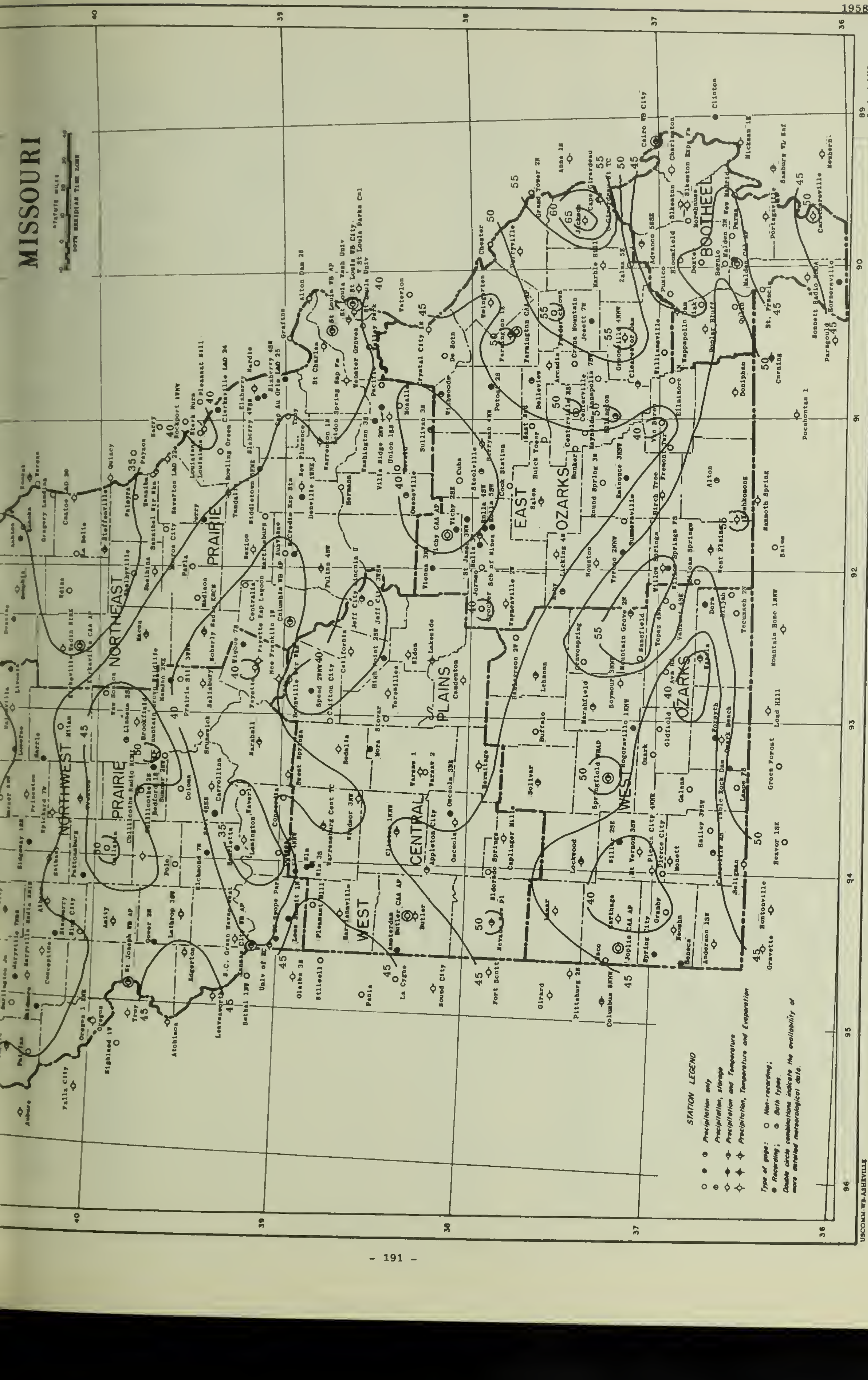
TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Fayette Exp Lagoon	EVAP	-	-	-	5.58B	6.58	7.22	6.07B	7.32	6.61	4.65	3.42B	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	3835B	2246	2484	1807B	1615	2300	2467	3173	-	-
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-
Lakeside	EVAP	-	-	1.47B	4.41	5.55	6.31	5.66B	6.54B	4.58B	4.02	3.17B	0.91B	-
	DEP	-	-	-2.05	-0.97	-0.80	-0.91	-3.05	-0.99	-0.97	+0.10	+0.84	-0.41	-
	WIND	-	-	2020	1799	948	984	920	680	1030	1127	1902	1596	-
New Franklin 1W	EVAP	-	-	-	5.27B	6.56B	7.30B	6.44B	7.13B	4.37	4.72B	-	-	-
	DEP	-	-	-	-	-	-	-	-		-	-	-	-
	WIND	-	-	-	2537	1605B	1660B	1169	1090	1248	1695	-	-	-
	MAX	-	-	-	64.4	80.2	81.4	87.6	90.9	78.9	67.1	-	-	-
	MIN	-	-	-	42.4	55.5	61.1	68.0	67.9	58.9	44.1	-	-	-
Spickard 7 W	EVAP	-	-	-	-	6.68	7.33B	6.33B	5.94	5.06B	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	1110	1490B	1020	1090	1746B	-	-	-	-
Weldon Springe Exp Farm	EVAP	-	-	-	4.41B	6.01B	6.26B	6.23B	6.36B	4.57	3.74B	2.83B	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	2169B	1422	1217	1013	633	769	1001	1535B	-	-

MAX AND MIN IN TABLE 4 REFER TO AVERAGE MAXIMUM AND AVERAGE MINIMUM TEMPERATURE OF WATER IN PAN.

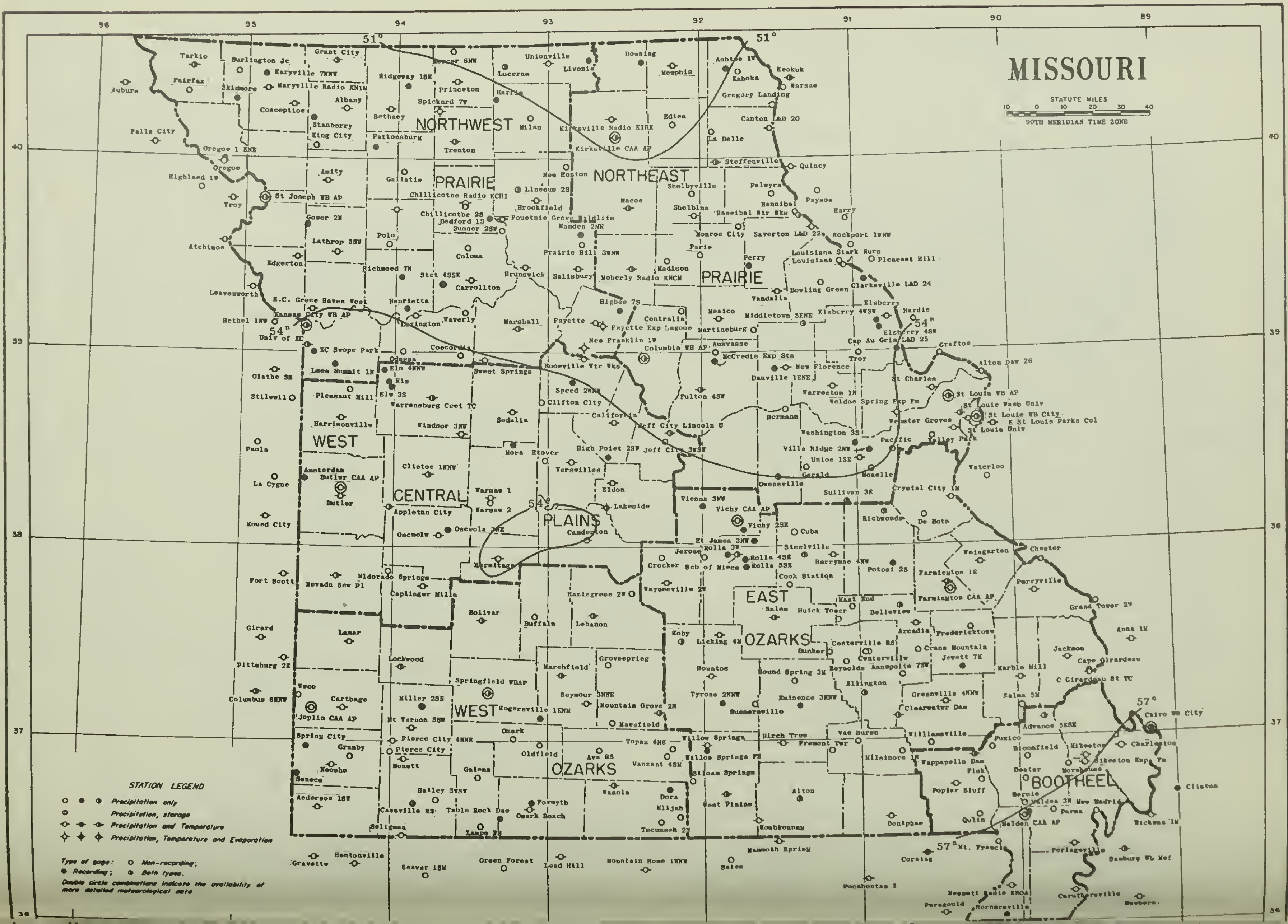
TOTAL PRECIPITATION

1958



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
							Temp.	Precip.	Evap.	Month opened	Month closed	
	0022	STODDARD	10	37 06	89 50	280	21	21				1 2 3 C
	0051	GENTRY	4	40 15	94 20	872	17	29				1 2 3
	0127	OREGON	1	36 42	91 24	860		18				2 C
	0143	DE KALB	7	39 52	94 26	1010	12	23				1 2 3
	0151	BATES	9	38 21	94 35	-						C
	0164	MCDONALD	8	36 39	94 26	1050	54	59				1 2 3
	0179	IRON	1	37 20	90 47	-		14				2
	0204	ST CLAIR	9	38 12	94 02	800	63	66				1 2 3 C
	0224	IRON	10	37 35	90 37	926	77	80				1 2 3
	0312	CLARK	6	40 27	91 49	710						C
	0357	CALLAWAY	7	39 01	91 54	873		15				2
	0365	DOUGLAS	11	36 57	92 40	1280		13				2
	0503	LIVINGSTON	4	39 41	93 23	-						C
	0539	IRON	5	37 41	90 45	1060		22				2 C
	0595	STODDARD	10	36 40	89 58	300		13				2
	0597	CRAWFORD	5	37 57	91 10	950	1	1				1 2 3
	0608	HARRISON	4	40 16	94 02	-	63	65				1 2 3
	0668	SHANNON	1	36 59	91 30	1000	63	64				1 2 3
	0735	STODDARD	10	36 53	89 56	440		13				2
	0789	POLK	9	37 37	93 25	1071	55	63				1 2 3 C
E WATERWORKS	0817	COOPER	7	38 58	92 45	760	20	20				1 2 3
	0856	PIKE	6	39 21	91 12	900		28				2
	0980	LINN	4	39 47	93 05	767	17	17				1 2 3
	1037	CHARITON	4	39 25	93 08	652	77	79				1 2 3
	1087	DALLAS	9	37 39	93 06	1200		27				2
	1101	REYNOLDS	1	37 27	91 13	1380		14				2
JUNCTION	1141	NODAWAY	7	40 27	95 04	-		10				2
	1145	BATES	9	38 16	94 20	848	12	17				1 2 3
AA AIRPORT	1147	BATES	9	38 18	94 20	870	9	9				1 2 3
	1189	MONITEAU	7	38 38	92 34	870	4	4				1 2 3
	1212	CAMDEN	9	38 00	92 45	1040	12	12				1 2 3
AND DAM 20	1275	LEWIS	6	40 09	91 31	488	20	28				1 2 3
AND D 25	1283	LINCOLN	6	39 00	90 42	445						C
MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	13	13				1 2 3
	1296	C GIRARDEAU	6	37 18	89 31	320		58				2
MILLS	1304	CEDAR	9	37 48	93 48	750	-	32				1 2 3
	1340	CARROLL	7	39 22	93 30	754	12	12				1 2 3
	1356	JASPER	8	37 11	94 17	962	24	34				1 2 3
	1364	PEMISCOT	6	36 11	89 39	270	62	66				1 2 3
RANGER STA	1383	BARRY	11	36 41	93 52	1340		18				2 C
	1467	REYNOLDS	1	37 26	90 58	840		13				2
RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		22				2
	1482	BOONE	6	39 13	92 08	870		22				2
	1540	MISSISSIPPI	6	36 56	89 21	-	7	7				1 2 3
	1580	LIVINGSTON	4	39 45	93 33	771		43				2
RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	695	7	7				1 2 3
AND D 24	1640	PIKE	6	39 22	90 55	458						C
	1674	WAYNE	1	37 07	90 47	648	-	18				1 2 3 C
	1704	COOPER	7	38 45	93 02	700		10				2
	1711	HENRY	9	38 23	93 47	-	65	71				1 2 3 C
	1773	CARROLL	4	39 31	93 31	830		9				2
WB AIRPORT	1790	BOONE	7	38 58	92 22	778	18	18				1 2 3 C
	1792	BOONE	7	38 58	92 11	-				JULY		2
	1822	NODAWAY	7	40 15	94 41	1108	69	74				1 2 3 G
	1837	LAFAYETTE	7	38 59	93 34	780		41				2
STATION	1870	CRAWFORD	5	37 49	91 26	990		14				2
	1980	IRON	10	37 27	90 38	-		14				2
	2004	PULASKI	9	37 58	92 16	-		27				2
	2031	JEFFERSON	6	38 14	90 23	420	24	24				1 2 3
	2043	CRAWFORD	5	38 04	91 24	-		21				2
	2095	MONTGOMERY	7	38 55	91 31	830						C
	2220	JEFFERSON	6	38 09	90 33	553		14				2
	2235	STODDARD	10	36 48	89 58	375		34				2
	2289	RIPLEY	1	36 37	90 50	344	54	54				1 2 3
	2302	OZARK	11	36 46	92 13	-						C
	2318	SCHUYLER	6	40 29	92 22	860						C
	2406	IRON	5	37 41	91 02	-		14				2
	2474	PLATTE	7	39 30	94 37	840	38	55				1 2 3
	2482	KNOX	6	40 10	92 10	780		29				2
	2503	MILLER	7	38 21	92 35	934	63	59				1 2 3
SPRINGS	2511	CEDAR	9	37 53	94 01	860		28				2
	2519	OZARK	11	36 36	92 09	-		13				2
	2547	REYNOLDS	1	37 14	90 58	695		18				2 C
	2563	CARTER	1	36 57	90 45	800		14				2
	2568	JOHNSON	7	38 51	94 02	850						C
	2569	JOHNSON	7	38 54	94 04	1000						C
	2570	JOHNSON	7	38 49	94 02	875						C
	2591	LINCOLN	6	39 09	90 47	449	27	27				1 2 3
	2592	LINCOLN	6	39 09	90 51	670						C
	2593	LINCOLN	6	39 07	90 50	630						C
	2617	SHANNON	1	37 11	91 23	1250						C
	2729	ATCHISON	7	40 20	95 24	-		10				2
	2809	ST FRANCOIS	10	37 47	90 24	870	47	61				1 2 3 C
CAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	9	9				1 2 3
	2823	HOWARD	7	39 09	92 41	760	78	75				1 2 3
EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	1	1	1			1 2 3 4
	2881	BUTLER	10	36 47	90 12	330		28				2
	2975	TANEY	11	36 41	93 07	900						C
GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	8	8				1 2 3
	3038	MADISON	10	37 34	90 18	720		33				2
	3052	CARTER	1	36 58	91 14	-		-				2
	3079	CALLAWAY	7	38 48	92 00	860	70	66				1 2 3 C
	3094	STONE	11	36 48	93 28	1025		46				2
	3102	DAVIESS	4	39 55	93 58	-		56				2
	3178	FRANKLIN	5	38 24	91 20	895		17				2
	3300	CLINTON	7	39 39	94 36	985						C
	3341	NEWTON	8	36 55	94 15	1160		14				2
	3369	WORTH	4	40 29	94 25	1134	54	66				1 2 3 C
LANDING	3451	WAYNE	10	37 11	90 28	410	49	51				1 2 3
	3463	CLARK	6	40 17	91 30	510		8				2
	3483	WRIGHT	3	37 24	92 37	-		9				2
	3537	BARRY	11	36 42	93 46	1300		37				2
	3565	CHARITON	2	39 36	92 47	715						C
	3568	CALDWELL	4	39 44	94 00	980	4	4				1 2 3
	3596	MARION	6	39 42	91 21	489		16				2
WATERWORKS	3601	MARION	6	39 43	91 22	712	66	74				1 2 3 C
	3641	SULLIVAN	4	40 18	93 21	-						C
	3649	CASS	9	38 39	94 20	904	80	83				1 2 3
	3713	LACLEDE	3	37 46	92 27	-		9				2
	3779	RAY	7	39 14	93 56	693						C
	3793	GASCONADE	7	38 42	91 27	590		84				2
	3799	HICKORY	9	37 57	93 19	820	8	8				1 2 3
	3835	HOWARD	7	39 13	92 32	750						C
	3849	MONITEAU	7	38 28	92 37	-						C
	3999	DUNKLIN	10	36 02	90 07	245						C
	4019	TEXAS	3	37 20	91 58	-	7	7				1 2 3
	4226	C GIRARDEAU	6	37 23	89 40	460	67	68				1 2 3
LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	68	76				1 2 3 C
CITY	4276	COLE	7	38 35	92 11	610		17				2
	4291	PHELPS	3	37 56	91 59	695		56				2

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
							Temp.	Precip.	Evap.	Month opened	Month closed	
JEWETT 7 E	4301	MADISON	10	37 22	90 21	615						C
#JOPLIN CAA AIRPORT	4315	JASPER	8	37 10	94 30	982	36	53				1 2 3
KAHOKA	4349	CLARK	6	40 25	91 43	700		29				2
#KANSAS CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	69	69				1 2 3 C
K C GREEN HAVEN WEST	4367	CLAY	7	39 12	94 33	882	4	4				1 2 3
KANSAS CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775						C
K C UNIVERSITY OF K C	4379	JACKSON	7	39 02	94 35	908	20	20				1 2 3 C
KENNETT RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	6	6				1 2 3
KING CITY	4505	GENTRY	7	40 03	94 31	1095		50				2
KIRKSVILLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	970	69	76				1 2 3
KIRKSVILLE CAA AIRPORT	4549	ADAIR	6	40 06	92 33	966	19	19				1 2 3 C
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	57	58				1 2 3
LA BELLE	4637	LEWIS	6	40 07	91 55	770		28				2
LAKESIDE	4694	MILLER	9	38 12	92 37	592	27	27	24			1 2 3 4C
LAMAR	4705	BARTON	8	37 30	94 16	960	70	77				1 2 3
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		17				2
LATHROP 3 SW	4773	CLINTON	4	39 31	94 23	1080	11	11				1 2 3
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	70	71				1 2 3 C
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	-						C
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	836	73	74				1 2 3
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	21	21				1 2 3
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		17				2 C
LIVONIA	5014	PUTNAM	2	40 29	92 42	820						C
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	52	62				1 2 3 C
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 04	469	64	77				1 2 3
LOUISIANA	5098	PIKE	6	39 27	91 03	482		15				2
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		17				2 C
MACON	5175	MACON	2	39 45	92 28	875	59	65				1 2 3 C
MADISON	5183	MONROE	6	39 28	92 12	-		24				2
MALDEN CAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	-	17				1 2 3
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295						C
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		13				2
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	63	65				1 2 3
MARSHALL	5298	SALINE	7	39 07	93 11	775	-	18				1 2 3 C
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1490	13	17				1 2 3 C
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		14				2
MARYVILLE 2 E	5340	NODAWAY	7	40 21	94 50	985	68	64				1 2 3
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143						C
MCCREDIE 2 W	5410	CALLAWAY	7	38 58	91 58	-					MAR	C
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-						C
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	787	19	28				1 2 3
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		10				2
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	69	80				1 2 3
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		-				2 C
MILAN	5578	SULLIVAN	4	40 12	93 07	-		35				2
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280						C
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	21	21				1 2 3 C
MONETT	5700	BARRY	8	36 55	93 55	1310	11	11				1 2 3
MONROE CITY	5708	MONROE	6	39 39	91 44	-		35				2
MORA	5754	BENTON	7	38 32	93 13	1000						C
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		47				2
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		13				2
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	57	11				1 2 3 C
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1160	46	58				1 2 3
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	71	75				1 2 3
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	65	66				1 2 3 C
NEW BOSTON	5999	LINN	4	39 57	92 51	950		10				2
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	15	16				1 2 3
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	2	2	2			1 2 3 4
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		64				2
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		10				2
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		12				2
OREGON	6357	HOLT	7	39 59	95 08	1088	102	102				1 2 3
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040						C
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	3	3				1 2 3
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-						C
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		-				2 C
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		13				2
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	18	33				1 2 3
PACIFIC	6468	FRANKLIN	5	38 29	90 44	432		69				2
PALMYRA	6493	MARION	6	39 48	91 30	580		52				2
PARIS	6509	MONROE	6	39 29	92 00	680		28				2
PARMA	6532	NEW MADRID	10	36 37	89 49	280		34				2
PATTONSBURG	6563	DAVIESS	4	40 03	94 08	780						C
PERRY	6633	RALLS	6	39 26	91 40	710						C
PERRYVILLE	6641	PERRY	6	37 43	89 52	590	-	17				1 2 3
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	1230		14				2
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	2	2				1 2 3
PLEASANT HILL	6748	CASS	9	38 48	94 17	-		20				2
POLO	6775	CALDWELL	7	39 33	94 02	1018		12				2
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	53	54				1 2 3
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	6	6				1 2 3
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	970						C
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	840		4				2
PRINCETON	6866	MERCER	4	40 24	93 36	835	6	6				1 2 3
PUXICO	6934	STODDARD	10	36 57	90 10	380		13				2
QULIN	6970	BUTLER	1	36 36	90 15	315		13				2
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		14				2
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-						C
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		15				2 C
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040						C
ROBY	7214	TEXAS	3	37 31	92 08	1395		16				2 C
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420						C
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	58	74				1 2 3 C
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100						C
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865						C
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040						C
ROUND SPRING 3 NNW	7309	SHANNON	1	37 19	91 26	750		14				2
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	505	70	80				1 2 3
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005						C
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	48	86				1 2 3 C
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	552	21	27				1 2 3 C
#ST LOUIS RFC CITY	7460	ST L CITY	6	38 38	90 12	465	121	121				1 2 3
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	46	46				1 2 3
SALEM	7506	DENT	5	37 38	91 33	1206	54	57				1 2 3 C
SALISBURY	7514	CHARITON	2	39 26	92 48	723	12	12				1 2 3
SAVERTON L AND D 22	7578	ALLS	6	39 38	91 15	472	20	20				1 2 3
SEDALIA	7632	PETTIS	7	38 42	93 15	910	45	47				1 2 3
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	57	55				1 2 3
SENECA	7656	NEWTON	8	36 50	94 37	850						C
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	-	52	52				1 2 3
SHELBINA	7720	SHELBY	6	39 41	92 03	775	17	65				1 2 3
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	750		27				2
SIKESTON	7770	SCOTT	6	36 53	89 35	318	51	61				1 2 3
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	8	8				1 2 3 G
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		14				2
SKIDMORE	7813	NODAWAY	7	40 17	95 05	-						C
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795						C
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	1	1	1			1 2 3 4
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110						C

CONTINUED

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
							Temp.	Precip.	Evap.	Month opened	Month closed	
#SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	70	70				1 2 3 C
STANBERRY	8003	GENTRY	4	40 12	94 33	-						C
STEELVILLE 2 NW	8043	CRAWFORD	5	37 59	91 23	750		17				2 C
STEFFENVILLE 1 E	8051	LEWIS	6	39 58	91 53	650	60	65				1 2 3 C
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-						C
STOVER	8112	MORGAN	7	38 27	92 59	1110		34				2
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		17				2 C
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		14				2
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	693		10				2
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	17	17				1 2 3
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910						C
TARKIO	8289	ATCHISON	7	40 27	95 23	-	7	7				1 2 3 C
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		13				2
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		14				2
TRENTON	8444	GRUNDY	4	40 05	93 37	820	62	63				1 2 3 C
TROY	8456	LINCOLN	6	38 59	90 59	550		27				2
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320						C
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	20	41				1 2 3
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	1062	65	65				1 2 3
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		41				2
VAN BUREN	8569	CARTER	1	37 00	91 01	480		21				2
VANDALIA	8577	AUDRAIN	6	39 19	91 29	760	14	19				1 2 3
VANZANT 4 SE	8585	DOUGLAS	11	36 56	92 16	-		14				2
VERSAILLES	8603	MORGAN	7	38 26	92 51	1032	8	8				1 2 3
VICHY 2 SE	8612	MARIES	5	38 05	91 44	1040						C

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Re tal
							Temp.	Precip.	Evap.	Month opened	Month closed	
VICHY CAA AIRPORT	8614	MARIES	3	38 08	91 46	1125	22	23				1 2
VIENNA 3 NW	8620	MARIES	9	38 13	92 00	-						
VILLA RIDGE 2 NW	8630	FRANKLIN	7	38 30	90 55	600					JUNE	
WACO	8664	JASPER	8	37 14	94 35	945		12				2
WAPPAPELLO DAM	8700	BUTLER	10	36 55	90 17	475	19	19				1 2
WARRENSBURG CENT T COLL	8712	JOHNSON	7	38 46	93 44	878	71	78				1 2
WARRENTON 1 N	8725	WARREN	6	38 49	91 08	845	76	68				1 2
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	-	63				1 2
WARSAW NO 2	8738	BENTON	9	38 15	93 23	672		41				2
WASHINGTON 3 S	8746	FRANKLIN	7	38 30	91 00	660						
WASOLA	8754	OZARK	11	36 47	92 34	1294	17	18				1 2
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		43				2
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	-	12	12				1 2
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	12	13				1 2
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 13	833	17	18				1 2
WELDON SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	1	1	1			1 2
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	21	21				1 2
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		34				2
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	17	51				1 2
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-						
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	10	10				1 2
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		21				2

‡ DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P. O. Box 542, Coln Missouri, or to any Weather Bureau Office near you.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches, and wind movement in

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 4.

Climatological divisions, outlined on the maps in this bulletin, became effective with data for January 1957.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

-	No record
+	Also later date (dates) or months.
*	Amount included in following measurement.
V	Includes total for previous month. V in annual column means total is for a two-year period.
//	Gage is equipped with a windshield.
#	Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
B	Adjusted to full month.
C	Data for recorder stations denoted by "C" in the Refer to Tables column of the Station Index are processed for special purposes and published in "Hourly Precipitation Data". Length of record for recorder-only stations may be found in the annual issue of "Hourly Precipitation Data".
E	Amount is wholly or partially estimated.
G	In the "Refer to Tables" column of the Station Index the letter "G" indicates that soil temperatures are published.
M	One or more days' record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substat History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., for 45 cents Similar information for regular Weather Bureau stations may be found in the latest issue of Local Climatological Data annuals, obtained as indicated above, 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders sho be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Document Government Printing Office, Washington 25, D.C.

CHANGES IN STATION NAMES

NEW NAME	FORMER NAME	DATE
Anderson	Anderson 1 SW	January
Berryman 6 NW	Berryman 4 NW	November
Crystal City	Crystal City 1 N	November
Elsberry 1 S	Elsberry	December
Hannibal 1 N	Hannibal	December
Jefferson City	Jefferson City 3 WSW	September
Maryville 2 E	Maryville Radio KNIM	November
Round Spring 3 NNW	Round Spring 3 N	November
Saint Louis RFC City	Saint Louis WB City	July
Seymour 1 NNW	Seymour 3 NNE	July
Steelville 2 NW	Steelville	July
Steffenville 1 E	Steffenville	December

RELOCATION AND CHANGES OF EQUIPMENT

Albany	Equipment moved 20 feet N	June 30
Anderson	Equipment moved 1 mile N	January 30
Appleton City	Equipment moved 25 feet NW	June 7
Caruthersville	Equipment moved 20 feet NE	November 17
Centerville	Rain gage moved 1/2 mile WNW	October 23
Crystal City	Equipment moved 10 feet SW	November 22
Danville 1 ENE	Recording rain gage moved 10 feet N	July 19
Edgerton	Equipment moved 0.3 mile SE	March 12
Elm 4 NNW	Recording rain gage moved 300 feet S	June 20
Fisk	Rain gage moved 900 feet W	January 1
Jefferson City	Rain gage moved 3.5 miles NE	September 19
Jerome	Rain gage moved 200 feet NE	May 21
Marble Hill	Equipment moved 0.3 mile E	March 15
Marshfield	Equipment moved 0.4 mile NW	August 28
Maryville 2 E	Equipment moved 2 3/4 miles ENE	November 12
Milan	Rain gage moved 1 mile SSE	August 26
New Boston	Rain gage moved 80 feet WNW	September 11
Oregon	Equipment moved 0.6 mile NE	March 11
Oregon	Standard rain gage moved 120 feet NW	September 5
Parma	Rain gage moved 0.2 mile E	November 17
Pierce City	Rain gage moved 100 feet NE	August 16
Richwoods	Rain gage moved 40 feet N	October 22
Saint Charles	Equipment moved 0.4 mile W	July 18
Seymour 1 NNW	Equipment moved 2.1 miles SW	July 9
Steelville 2 NW	Rain gage moved 2 1/4 miles NW	July 1
Troy	Rain gage moved 0.4 mile NE	November 1

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Geol.

U. S. DEPARTMENT OF COMMERCE
LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

JANUARY 1959
Volume LXIII No. 1

THE LIBRARY OF THE
MAR 25 1959
UNIVERSITY OF ILLINOIS

ASHEVILLE: 1959

GEOLOGY

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m. p. h.: Average	Wind speed m. p. h.: Fastest mile	Wind speed m. p. h.: Direction of fastest mile	Wind speed m. p. h.: Date of fastest mile	Relative humidity averages - percent: Midnight CST	Relative humidity averages - percent: 6:00A CST	Relative humidity averages - percent: Noon CST	Relative humidity averages - percent: 6:00P CST	Number of days with precipitation: Trace	Number of days with precipitation: .01–.09	Number of days with precipitation: .10–.49	Number of days with precipitation: .50–.99	Number of days with precipitation: 1.00–1.99	Number of days with precipitation: 2.00 and over	Number of days with precipitation: Total	Percent of possible sunshine	Average sky cover
Columbia WB Airport	SSE	14	12.2	37	NW	15	78	81	70	73	8	5	1	0	1	0	15	49	6.5
Kansas City WB Airport	SSW	18	11.7	33	NW	29	72	74	85	88	9	2	4	1	0	0	18	50	6.9
Saint Joseph WB Airport	S	–	12.2	35++	N	15	–	–	–	–	4	8	3	1	0	0	14	–	6.3
Saint Louis WB Airport	NW	15	10.0	–	–	–	80	82	89	73	9	3	0	2	0	0	14	–	6.5
Saint Louis RFC City	–	–	–	30	SE	29	–	–	–	–	8	2	1	2	0	0	13	45	-
Springfield WB Airport	SSE	24	14.9	55	SW	29	77	81	71	72	10	3	3	0	1	0	17	51	6.6

++ FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

Station	Temperature: Average Maximum	Temperature: Average Minimum	Temperature: Average	Temperature: Departure From Long Term Means	Temperature: Highest	Temperature: Date	Temperature: Lowest	Temperature: Date	Temperature: Degree Days	No. of Days: Max 90° or Above	No. of Days: Max 32° or Below	No. of Days: Min 32° or Below	No. of Days: Min 0° or Below	Precipitation: Total	Precipitation: Departure From Long Term Means	Precipitation: Greatest Day	Precipitation: Date	Snow, Sleet: Total	Snow, Sleet: Max Depth on Ground	Snow, Sleet: Date	No. of Days: .10 or More	No. of Days: .50 or More
NORTHWEST PRAIRIE DIV																						
ALBANY	30.9	10.3	20.6		50	12	-18	5	1371	0	17	30	4	1.04		.38	20	11.0	8	21	4	0
AMITY	30.9	11.9	21.4		50	12	-16	4	1345	0	16	30	5	1.48		.85	21	14.5	9	21	3	1
BETHANY	30.3	10.2	20.3	- 6.4	50	12	-21	5	1381	0	16	31	5	1.17	- .16	.39	30+	13.4	9	22	4	0
BROOKFIELD	31.5	12.5M	22.0M		48	29+	-16	5	1336	0	15	30	6	2.00		.94	21				5	2
BRUNSWICK	32.6	14.5	23.6	- 5.9	50	29+	-13	5	1278	0	15	28	4	1.08	- .70	.74	21				2	1
CARROLLTON	32.3	13.2	22.8		51	29	-18	5	1306	0	15	29	4	1.15		.55	20	9.0	7	21	2	1
CHILLICOTHE RADIO KCHI	32.5M	11.8	22.2M	- 5.2	53	12	-15	5	1318	0	15	30	4	1.25	- .20	.75	20	13.0	11	22+	3	1
CONCEPTION	31.1	11.3	21.2	- 4.9	49	13	-16	4	1349	0	16	31	7	O 1.26	.08	.44	20	12.0	8	21	4	0
EDGERTON																						
FAYETTE	33.3	13.7	23.5	- 7.2	53	14	-20	5	1281	0	15	29	4	1.36	- .28	.78	20	9.5	8	23+	3	1
FAYETTE EXP LAGOON AM	33.3	12.9	23.1		54	30	-27	5	1293	0	14	29	4	1.37		1.10	22				2	1
FOUNTAIN GROVE WILDLIFE	32.2	11.0M	21.6M		49	12	-21	5	1337	0	16	30	5	1.68		.42	20	12.0	11	23+	5	0
GRANT CITY	29.4	10.3	19.9	- 5.7	48	18+	-16	4	1396	0	17	31	6	.59	- .55			12.0	5	23+		0
HAMILTON	30.8	12.1M	21.5M		52	12	-15	4	1343	0	16	31	5	1.42		.70	21	13.5			4	1
KANSAS CITY WB AIRPORT R	35.3	17.8	26.6	- 3.4	60	13	- 7	4	1187	0	13	27	2	1.74	.31	.85	20	13.2	8	21	5	1
K C GREEN HAVEN WEST	32.4	12.8	22.6		54	13	- 9	5+	1308	0	17	31	5	1.65		.82	21	15.0	8	22	5	1
KANSAS CITY UNI OF K C	34.3M	15.7M	25.0M		60	13	- 8	4	1239	0			3	.94		.60	20	7.5	6	23+	2	1
LATHROP 3 SW																						
LEXINGTON AM	32.0	14.8	23.4	- 6.4	58	14	-10	5+	1282	0	17	28	4	.93	- .61	.57	21	10.6	7	22+	2	1
MARSHALL	34.5	14.4	24.5		59	13	-16	4	1251	0	13	29	4	.57		.25	21				3	0
MARYVILLE 2 E AM	28.1	8.2	18.2	- 7.0	49	19+	-17	4	1445	0	21	31	6	1.35	.17	.45	30	11.2	5	4+	3	0
NEW FRANKLIN 1 W	35.5	14.1	24.8		57	13	-17	5	1239	0	14	29	4	1.49		.87	20		7	23+	2	1
OREGON	31.4	12.0M	21.7M	- 6.1	53	24	-14	4	1347	0	17	30	5	1.16	.04	.70	21	11.0	6	21	3	1
PRINCETON	31.2	9.0	20.1		51	12	-21	5	1387	0	15	31	7	O 1.50		O .70	20	12.0			4	1
SAINT JOSEPH WB AIRPORT R	31.1	12.1	21.6	- 5.5	52	12	-13	4	1339	0	17	31	4	1.18	.03	.51	20	11.2	7	24+	4	1
SALISBURY	33.7	13.6	23.7		59	29	-14	5	1276	0	14	28	4	1.60		.76	20	11.7	10	23+	3	2
SPICKARD 7 W	30.5	10.9	20.7		51	12	-16	4	1365	0	15	31	6					8.0				
SWEET SPRINGS	35.4	13.4	24.4		62	13	-24	5	1253	0	14	30	4	1.09		.41	20	9.3	7	1	3	0
TARKIO	30.0M	9.1M	19.6M	- 5.3	52	18	-15	4	1402	0	17	31	8	.93	- .03	.27	29	12.5	8	21	4	0
TRENTON	30.0	10.8M	20.4M	- 8.0	52	12	-13	4	1390	0	16		6									
UNIONVILLE	28.4	10.0	19.2	- 5.9	48	14+	-14	4	1413	0	17	30	6	1.14	- .47	.39	21	16.0	10	23+	3	0
DIVISION			22.1	- 5.9										1.26	- .17			11.7				
NORTHEAST PRAIRIE DIV																						
CANTON L AND D 20 //	30.6	11.3	21.0		49	14	-12	5	1359	0	17	30	5	1.95		1.09	21	14.0	11	23+	3	1
COLUMBIA WB AIRPORT R	34.0	15.1	24.6	- 5.2	59	13	- 9	5	1246	0	15	30	4	2.01	.21	1.49	20	8.9	6	24+	2	1
ELSBERRY I S AM	32.3	12.9	22.6	- 8.8	60	15	-12	5	1309	0	21	30	6	1.57	- .45	1.42	20		3	24+	2	1
FULTON 4 SW AM	34.6	13.8	24.2	- 6.2	60	14	-11	6+	1255	0	17	29	5	1.75		1.22	21	9.1	3	27+	5	1
HANNIBAL WATERWORKS	30.4	11.3	20.9		53	14	-11	5	1364	0	18	30	7	2.05	.20	1.19	20	13.5	13	22+	3	1
KIRKSVILLE RADIO KIRX	28.6	10.0M	19.3M	- 8.2	49	14+	-13	4	1409	0	17	29	6	1.13	- .46	.56	21	12.0			3	1
KIRKSVILLE FAA AIRPORT R	28.5M	8.0M	18.3M		49	14	-16	5	1443	0	18	30	7									
LOUISIANA STARKS NUR	33.9	12.8	23.4	- 6.9	56	14	-15	5	1283	0	14	30	4	1.92	.00	.70	21	9.0	7	23+	5	2
MACON AM	30.4	9.9	20.2	- 7.0	52	14	-13	4	1385	0	18	30	9	1.54	- .11	.91	21	15.0	12	22	3	1
MEMPHIS																						
MEXICO AM	32.6	11.5	22.1	- 7.4	55	15+	-11	5+	1325	0	18	30	6	2.65	.56	1.97	21	9.0	9	23+	4	1
MOBERLY RADIO KNCM	32.1	12.9	22.5		53	14	-15	5	1311	0	15	29	4									
NEW FLORENCE	36.0	15.4	25.7		60	14	- 9	5	1211	0	14	28	3	1.83		.90	21	9.4	4	23+	4	2
SAINT CHARLES	37.9	16.7	27.3		62	14	-10	5	1161	0	11	30	2	1.64	- .63	.81	20		2	22+	4	2
SAINT LOUIS WB AIRPORT R	35.0	17.6	26.3	- 5.9	62	14	- 4	5+	1190	0	15	28	2	1.42	- .50	.70	20	4.7	3	22	2	2
SAINT LOUIS RFC CITY AMR	35.7	18.9M	27.3M	- 6.0	62	15	- 3	5+	1161	0	13	28	2	2.08	- .24	1.28	21	2.2	1	27+	4	1
SAINT LOUIS UNIVERSITY	37.5M	20.5	29.0M	- 5.1	62	14	- 3	5+	1095	0	11	26	2	1.83	- .40	.85	21		2	21	3	2
SAVERTON L AND D 22 //	33.0	14.0	23.5		56	14	-10	5	1279	0	16	30	4	1.98		1.39	21	16.6	13	24+	3	1
SHELBINA	31.7	10.4	21.1		50	12	-22	5	1354	0	17	29	6	1.56	- .22	1.06	21		12	23+	3	1
STEFFENVILLE 1 E	30.8	10.5	20.7	- 7.8	50	14	-13	5	1366	0	17	29	5	1.06	- .77	.80	21	13.0	11	22	2	1
UNION 1 SE	40.8	17.6	29.2		63	13	-14	5	1102	0	10	27	2	1.77	- .35	1.23	21	4.5			3	1
VANDALIA	33.5	12.6	23.1		55	13	-12	5	1295	0	14	29	4	2.20		1.60	21	9.5	7	23+	5	1
WARRENTON 1 N	36.2	18.1	27.2	- 5.7	56	14+	- 8	22+	1170	0	12	27	4									
WEBSTER GROVES	38.8	19.6	29.2		62	14	- 5	5	1101	0	11	27	2	O 3.01		1.04	21				7	3
WELDON SPRING EXP FARM AM	35.4M	15.0M	25.2M		62	15	-11	5	1227	0	17	29	4	1.78		1.21	21	5.0	2	24+	4	1
DIVISION			23.9	- 6.2										1.84	- .09			9.7				
WEST CENTRAL PLAINS DIV																						
APPLETON CITY	38.7	17.9	28.3	- 4.7	62	29	-14	5	1129	0	11	27	3	1.33	- .43	.90	20	5.0	8	5+	2	1
BOONVILLE WATERWORKS AM	33.3	14.5	23.9		63	30	-10	5	1266	0	17	28	5	2.29		1.35	21	12.8	9	23+	5	1
BUTLER																						
BUTLER FAA AIRPORT	35.8	15.9	25.9		63	13	-14	5+	1205	0	13	27	5	.63		.41	20	4.7	8	6+	2	0
CALIFORNIA																						
CAMDENTON	41.7	18.1	29.9		65	13	-13	5	1080	0	8	28	3	1.93		1.05	21	8.5	6	22+	3	2
CAPLINGER MILLS	39.3	17.2	28.3		66	13	-20	5	1132	0	11	26	3	1.54	- .16	.84	20	8.0	5	22+	2	2

See reference notes following Station Index.

Station		Temperature													Precipitation									
											No of Days								Snow, Sleet			No of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
TON 1 NNW	AM	37.7M	12.5M	25.1M	- 6.9	63	14	-22	5	1222	0	13	30	5	1.46	- .29	.80	21	7.0			2	1	0
N		39.7	18.5	29.1	- 3.9	63	29+	- 8	4	1106	0	11	26	4	1.60	- .34	.81	21	7.8	5	22+	3	2	0
ISONVILLE		37.4M	17.7M	27.6M	- 2.1	60	29+	- 8	5	1144	0		28	3	.80	- .72	.45	21	10.5	6	4	3	0	0
ITAGE		41.0	16.7	28.9		66	13	-18	5	1110	0	8	29	3	1.92		1.61	21		5	21	2	1	1
CITY LINCOLN UNIV		39.8	15.3	27.6	- 4.3	64	29	-16	5	1155	0	8	28	3	1.49	- .53	.77	21		4	22+	2	2	0
SIDE	AM	39.2	14.5	26.9		65	30+	-13	5	1176	0	8	29	3	2.46		1.96	21	7.3	4	24+	3	1	1
DA SEWAGE PLANT		40.7	17.9	29.3	- 5.5	67	13	-14	5+	1100	0	9	26	3	1.66	- .10	1.06	21	7.0	7	1	4	1	1
OLA		40.6	18.2	29.4		66	13	-19	5	1096	0	9	27	3	1.86		.88	21	7.6	5	21	3	2	0
LIA		36.7	17.8	27.3		62	13	-12	4	1164	0	12	25	3	2.30		1.42	21	8.0	6	1	3	2	1
AILLES		38.9M	15.9M	27.4M		64	13	-11	5	1159	0		29	3	1.78					4	5+			
ENSBURG CENT T COL		35.8M	18.5M	27.2M	- 5.1	60	29+	- 9	4	1167	0		27		0 1.16	- .53	.76	21	7.8	8	1	2	1	0
AW NO 1		40.1	16.1	28.1	- 6.3	65	13	-20	5	1135	0	9	28	4	1.90	- .01	.82	21	7.0	5	23+	4	2	0
SOR 3 NW		36.0	15.8	25.9		62	13	-14	5	1205	0	13	28	3	1.77		1.42	21	6.3	8	6+	3	1	1
IVISION				27.6	- 5.1										1.66	- .14			7.7					
T OZARKS DIVISION																								
RSON		43.7	19.9	31.8		65	29	-13	22	1021	0	5	25	4	1.48		1.27	21	5.1	4	22+	1	1	1
VAR		40.7	20.5	30.6		65	13	- 9	5	1057	0	8	25	3	2.71		1.53	21	3.9	3	22+	4	2	1
AGE		43.4	20.4	31.9		66	13	-12	5	1017	0	8	26	3	0 1.45		.98	21		7	4	3	1	0
N FAA AIRPORT		40.5	21.6	31.1		65	13	- 7	4	1046	0	9	26	3	1.67		.87	20	5.4	5	22+	2	2	0
R	AM	38.0	16.4	27.2	- 6.2	65	14	-15	5	1166	0	10	27	5	1.87	.09	1.21	21	4.5			3	1	1
ON		41.6	18.9M	30.3M	- 3.8	64	29+	- 8	5+	1077	0	7	26	3	1.93	- .19	1.13	21	7.8	5	22	4	1	1
OOD		41.3	20.6	31.0	- 4.8	66	13	-11	4	1050	0	8	25	3	1.08	- .97	.64	21		4	21+	2	1	0
FIELD		41.7	20.3M	31.0M		63	29+	- 9	4	1050	0	7	25	3	1.55		.75	20	1.0	1	27+	3	2	0
T		43.8	22.1	33.0		66	29	- 8	4	984	0	7	25	3	1.34		.65	20	5.0	5	21	2	2	0
AIN GROVE 2 N		44.6	20.6	32.6	- 2.7	63	25	- 5	5+	997	0	6	26	3	1.56	- 1.20	.73	21				4	1	0
VERNON 3 SW		41.5	21.4	31.5		64	13	- 8	5+	1033	0	7	25	3	1.65		.74	21	2.8	2	22+	2	2	0
O		45.5	21.5	33.5	- 3.7	65	29+	- 9	5	969	0	4	25	3	1.13	- 1.05	.76	21				2	1	0
BEACH	AM	43.8	18.8	31.3		67	30	- 3	6	1038	0	5	26	2	1.39		.64	1				4	1	0
E CITY 4 NNE		42.5	21.5	32.0		64	13	- 9	4	1014	0	7	24	3	1.56		.64	21	6.0			3	2	0
MAN		44.4M	22.6M	33.5M	- 3.4	64	29	- 6	4	972	0	6		3	.68	- 1.79	.35	21	2.5			2	0	0
UR 1 NNW																								
GFIELD WB AIRPORT	R//	39.8	19.2	29.5	- 3.2	64	29+	- 7	4	1094	0	8	26	4	1.79	- .52	1.11	20	3.4	3	22	4	1	1
A		46.3	22.3	34.3		66	25	- 3	5	943	0	4	25	2	1.11		.90	21				2	1	0
VISION				31.5	- 4.0										1.53	- .71			4.3					
OZARKS DIVISION																								
IA		42.5M	20.2	31.4M	- 2.3	63	25+	- 6	5	1029	0		27	2	4.78	1.70	2.43	21	T	0		6	2	1
MAN 6 NW		43.0	16.9	30.0		66	12	-16	5	1079	0	5	27	4	2.39		.91	21	4.4	2	27	4	2	0
TREE		45.1M	21.0M	33.1M	- 2.8	65	25	- 6	5	982	0	6	26	3	1.93	- 1.48	.85	21		0		4	1	0
GIRARDEAU MO ST		40.4M	23.0M	31.7M						1029	0		26	0	3.40		1.10	21				6	3	1
WATER DAM		45.0	20.1	32.6		67	13	- 6	5	998	0	4	25	2	3.15		1.16	21				6	3	1
AL CITY		39.3M	17.7M	28.5M		65	14	- 9	5	1111	0			4										
HAN		47.1	23.0	35.1	- 2.9	71	13	- 3	5	921	0	4	23	1	3.66	.18	1.80	20	.0	0		6	2	1
NGTON 1 E		42.4	18.6	30.5	- 4.6	66	24+	- 8	5	1062	0	7	28	2	4.33	1.44	1.52	21	3.0	2	27	5	3	2
NGTON FAA AIRPORT		38.5	16.8	27.7		64	14	- 6	5	1151	0	8	27	2	4.19		1.65	20	3.7	2	28+	4	3	2
VILLE 4 NNW		46.3	21.0	33.7	- 2.8	66	14	- 4	5	965	0	5	26	1	3.37	- .46	.90	21	T	T	23+	7	3	0
ON	AM	40.0	17.5M	28.8M		63	26+			1110	0	9	28	5	2.46		.81	21		0		5	2	0
ON		42.9	22.2	32.6	- 3.6	63	14	- 1	5	998	0	5	28	1	3.17	- 1.00	1.29	20	T	T	27+	5	3	1
ONONG		45.9	23.6	34.8	- 3.2	65	13	0	5+	930	0	4	24	2	1.86	- 2.03	.50	21	.5			6	2	0
NG 4 N	AM	38.1	17.7	27.9		63	14+	-10	5	1141	0	11	27	3	2.39		.87	21	3.2	2	27	4	2	0
E HILL		43.5M	18.8	31.2M	- 5.1	65	14	- 7	5	1047	0	5	28	2	3.63	- .38	.96	21				6	3	0
VILLE		41.8	21.0	31.4		66	14	- 3	5	1033	0	7	26	2	4.06		1.33	21	2.5	1	28+	6	4	1
SCHOOL OF MINES	AM	36.0	17.8	26.9	- 6.8	62	14	- 8	5	1177	0	16	27	4	2.15	- .06	.82	21	3.0	1	27+	4	2	0
	AM	38.5	17.0	27.8	- 6.3	64	13	-10	6+	1147	0	11	29	3	2.60	.33	.71	22	3.3	2	27	7	2	0
FAA AIRPORT		37.7	16.6	27.2		62	12	- 8	4	1164	0	11	27	4	1.36		.38	20	5.3	3	22	5	0	0
SVILLE 2 W		44.9	18.2	31.6		68	12	-15	5	1031	0	5	25	4	2.17		.85	20		4	20	4	2	0
ARTEN		41.2M	20.3	30.8M		65	14	- 6	5	1056	0	10	26	2	4.30		1.50	21+						
PLAINS		44.3	19.9	32.1		65	13	- 3	5	1012	0	5	26	2	2.14		.77	20	T	T	22+	3	2	0
SPRINGS		45.7	19.9	32.8		66	12	- 6	5	992	0	5	27	4	1.36	- 1.94	.54	21		T	21	5	1	0
VISION				30.9	- 4.4										2.95	- .24			2.1					
HEEL DIVISION																								
E 5 ESE		43.3M	23.3M	33.3M				1	5	972	0	5	24	0	3.49		1.46	20				5	3	2
ERSVILLE		48.0M	27.2	37.6M	- 2.3	66	29+	5	5+	822	0	4	21	0	5.03	.36	.85	1				9	6	0
STON		44.9	25.0	35.0		67	21	0	5	924	0	5	21	1	4.53		1.74	20	T	0		5	3	2
T RADIO KBOA		46.5	25.0	35.8		68	13	3	5+	899	0	4	21	0	3.89		1.08	21	T	0		7	3	1
FAA AIRPORT	R	43.4	24.3	33.9		67	21	2	5	962	0	6	24	0	4.12		1.44	21	T	T	18+	6	3	2
BLUFF		43.8M	24.3M	34.1M	- 3.9	68	13	1	5	952	0	4	22	0	4.22	.33	1.62	20	T	0		6	4	1
EVILLE		45.4	25.4	35.4		66	21+	2	5+	911	0	3	22	0	4.91		2.12	21	T	0		6	3	1
ON	AM	40.9	21.8	31.4	- 5.9	65	21	- 1	16	1035	0	7	22	2	5.28	.49	1.87	21	.5	T	27	6	4	2
ON CROP EXP FARM		43.1	23.6	33.4		65	21	0	5	973	0	5	22	1	4.58		1.55	20	T	T	27+	5	3	2
ELLO DAM	AM	42.1	21.9	32.0		67	21	- 1	5	1015	0	6	25	1	3.37		1.40	20	T	T	27+	7	2	1
ISION				34.2	- 3.6										4.34	.10			.1					

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ADVANCE 5 ESE	3.49	.15		T					.17						T	.56				.04	1.46	1.06					T	.05		T	
ALBANY	1.04	.11		.03				T	T					T	T					T	.38	.18				T				.32	
ALTON	1.78	.09							.19					T		.33					.59	.30	.15					.13			
AMITY	1.48	.29		.07				T	T						T	T			.07		.05	.85	T				T			T	.15
ANDERSON	1.48	.08			.02											.07	T				T	1.27						.04			
ANNAPOLIS 7 SW	2.36	.30			T				T	T						.43					.43	.76	.24	T	T	T	T	.20			
APPLETON CITY	1.33			.03				T	T												.90	.34						.06			
ARCADIA	4.78		.48													.92					.40	2.43	.15						.40		
AUXVASSE	1.66				.02			T	T						.08						.35	1.05					.16				
AVA RANGER STATION	1.25	.06													T	.21					.19	.56					.05	.18	T	T	
BELLEVIEW	3.23	.43														1.17					.43	.54	.23					.43			
BERNIE	3.53	.55			T	T										.79	T				1.22	.65	.32				T	T			T
BERRYMAN 6 NW	2.39			T	.05				T						.08	.34					.62	.91						.39			
BETHANY	1.17	.22	T	.02											T					.01	.13	.39	.01				T			T	.39
BIRCH TREE	1.93	.37														.31					.40	.85									
BLOOMFIELD	4.80	.60							.10							.60					1.85	1.10	.44				.03	T		.08	
BOLIVAR	2.71	T		.01	.02			T	T					T	.07	.01					.80	1.53					.10	.16	.01		
BOONVILLE WATERWORKS	2.29	.20	.04	T	.03				.03						.21	T				.02	.03	1.35	.25				.01	.10		.02	
BOWLING GREEN	01.47	0.25	0.05		.08										.15	.02						.72	0.20				T	T	T	T	
BROOKFIELD	2.00	.10		.14	.06			.02					T							.06	.58	.94						T		.10	
BRUNSWICK	1.08	.13		.05	.07										T	.02						.74	.07				T				
BUFFALO	1.95	.06			.03				.02							.07					.31	.94	.11					.41			
BUNKER	2.85															1.07					.61	.56	.06					.55			
BURLINGTON JUNCTION	1.48	.32		.10																	T	.64	T								.42
BUTLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTLER FAA AIRPORT	.63	T	T	.02				T	T					T		T		T	T	T	.41	.18				T	.01	T	T	T	0
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAMDENTON	1.93			.02				T			T				.08						.54	1.05						.24	T		
CANTON L AND D 20 //	1.95	.19	T	.04	.09				T						.03					.06	.08	1.09	.32				.02		T	T	.03
CAPE GIRARDEAU MO ST	3.40		.62						.17						T		T			.22	.98	1.10	.03					.28		T	
CAPE GIRARDEAU	4.60	.59			.02				.12	T						.93	T				1.05	1.35	.31					.23		T	
CAPLINGER MILLS	1.54	T		.02	.03			.02	T					T	T						.84	.54					T	.08	.01		
CARROLLTON	1.15	.06		.07	.05			.03						.02	.01					.04	.55	.27				.02	.01		T	.02	
CARTHAGE	01.45	.10		0.05	0.03											.02					.23	.98	.03					.01			
CARUTHERSVILLE	5.03	.85			.04				.50						.15	.70	.10				.80	.80	.75				T	.32	T	T	.02
CASSVILLE RANGER STA	.99	.06		T	.01					T						.04					.43	.32	T				T	.13	T		
CENTERVILLE	2.86	.24														.70					.55	.60	.15					.57		.05	
CENTERVILLE RANGER STA	3.39	.31			.07											.80					.55	.95	.15					.51		.05	
CENTRALIA	1.82	.12		T	.04		T								.10					.02		1.42	.08				T	.04			
CHARLESTON	4.53			T	T			T	.34						T	.78				T	1.74	1.50	T					.17		T	
CHILLICOTHE 2 S	1.13	.13		.02				T	.01				.02							.02	.02	.85	.02				.02				.02
CHILLICOTHE RADIO KCHI	1.25	.10		.08	T			T						T						.02	.75	.30				T				T	T
CLEARWATER DAM	3.15	.40							.18						.02	.55					.50	1.16	.26					.05		.03	
CLIFTON CITY	1.72	.02		T	.09				T						.18						T	1.31					T	.12		T	
CLINTON 1 NNW	1.46	.05		.06						T						T					.05	.80	.45					.05	T	T	T
COLOMA	1.20	.18		T																	*	1.02								T	
COLUMBIA WB AIRPORT R	2.01	T		.05				T						T	.08	T			T	.01	1.49	.31				.01	.06	T	T	T	
COLUMBIA 9 ENE	2.18	.04	T		.03				T					T	.09						T	1.90	.07				.05	T		T	T
CONCEPTION	01.26	T		.29																	.44	.43								0.10	
CONCORDIA	1.18	.20		.03	.05				T					T	.08						T	.68	.09					.05			
COOK STATION	1.93			.02												.44					*	.92						.55			
CRANE MOUNTAIN	2.58	.35			T											.63					.24	.85	.19					.32			
CROCKER	-			*	.08				T							-					T	0.15	.10					.03	.20		
CRYSTAL CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.65	.49						.11			
CUBA	2.47	.28	T	.01	.04				T	T				T	T	.41					.35	1.07	.06				T	.25	T		
DE SOTO	2.06	.36			.04				T							.38					.10	.86	.20					.12			
DEXTER	4.80	.57			T				.09	.06						1.15	.07				1.55	.75	.47				.03	.06			T
DONIPHAN	3.66	.52			T				.15							.49					1.80	.31	.39								
EAST END	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EDGERTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EDINA	1.82	.30	T	.09	T									T	.06					.02	.10	.89	.31				.03			T	.02
ELDON	1.60			.02	.12			T	T					T	T						.60	.81					T	.05			
ELDORADO SPRINGS	-	T		-																	1.43	.35						.23			
ELIJAH	2.44														.22	.40				.11	.15	1.45						.11			
ELLINGTON	2.24	.35														.40					.46	.91						.12			
ELLSINORE 1 N	3.28	.09		T	T				.35						.07	.53				.03	1.04	1.03					.03	.11			
ELSBERRY 1 S	1.57														.10						1.42		T				.05	T			
FAIRFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FARMINGTON 1 E	4.33	.25		.02	T				T						T	1.43	T				.65	1.52					T	.46		T	
FARMINGTON FAA AIRPORT	4.19	T		.05	T				T						1.43				T	.04	1.65	.62					.32	.08		T	
FAYETTE	1.36			.02				T						T	.15	T				.04	.78	.35				T		.02		T	
FAYETTE EXP LAGOON	1.37	T		T					T						T	.17				.05		T	1.10			T			.04	.01	
FISK	4.87	.58	.02		T				.02							1.02			T		1.82	1.04	.30				.07	T			T
FOUNTAIN GROVE WILDLIFE	1.68	.30	.05	T				.05						.25	T						.42	.40				T				.21	
FREDERICKTOWN	4.38	.49														.69					.44	2.10	.32					.34			
FREMONT TOWER	1.84	.35								.15						.42					.36	.34	.15					.05	.02		
FULTON 4 SW	1.75	.17			.13				T						T					T		1.22	.13				T	.10		T	T
GALENA	1.01				.02																.40	.35						.24			
GALLATIN	1.72	.13		.13															.11		.18	.85	.11							.21	
GERALD	1.62				.10										.07	.12					.27	.98						.08			
GRANBY	-	.07																			.21	.54	.13					-			
GRANT CITY	.49	.23		.03																	*	.23									
GREENVILLE 4 NNW	3.37	.27			T				.14							.67					.83	.90	.42					.14			
GREGORY LANDING	1.36	.28		T	T				T						T	T				.01	.07	.81	.12				.04			T	.03
GROVESPRING	2.05	.05		T	T				T						T	.42	T		T		.26	.75	.06					.51		T	
HAILEY 3 WSW	1.26	.01		T											.05						.75	.27						.08	.10		
HAMILTON	1.42	.22		T	.06			T	T					T	T					T	.25	.70	.19			T					T
HANNIBAL 1 N	2.37	.14	T	.03	.05			T	T		T				.19	.04				.06	.14	1.24	.27				.09				.12
HANNIBAL WATERWORKS	2.05	.03		.03				.02						T	.23				T	.07	1.19	.45								T	
HARRISONVILLE	.80	.13		.01	.02																.08	.45	.01					.10			
HAZLEGREEN 2 W	1.54	.02			.02										T	.24					*	.97	.03					.26			
HERMANN	1.36				.12										.16							.96	.07					.05			
HERMITAGE	1.92	.02			.05											.05						1.61	.05					.14			
HOUSTON	2.46															.80					.22	.81	.25					.38			
JACKSON	3.17	.36		T	T					T				T	T	.61	T			T	1.29	.63	.09					.19		T	
JEFF CITY LINCOLN UNIV	1.49	T		T	.05			T	T					T	T				T		.63	.77				T	T	.04	T	T	
JEFFERSON CITY	1.25	T		T	.12				T					T	.01	T					T	*	1.07					.05	T	T	
JEROME	2.23	.14			.02				T						T	.48					.09	.88	.14					.48			
JOPLIN FAA AIRPORT	1.67	T	T	.04				T	T					T	.03	.01		T		T	.87	.64				T	.08	T	T	T	
KAHOKA	1.13	.13		*	.10																*	*	.90								
KANSAS CITY WB AIRPORT R	1.74	T	.02	.14				T						T	T	T		T	T		.85	.34				T	.10	T		.03	
K C GREEN HAVEN WEST	1.65	.31		.18	T									T	.02						.02	.82	.12					.18		T	
KANSAS CITY UNI OF K C	.94	T		.03	T			T						T							.60	.26					T	.05			
KENNETT RADIO KBOA	3.89	.37			.03			T	.19						.04	.81				T	.81	1.08					.16	.38		.02	
KING CITY	.95	.21																				.40	.25								
KIRKSVILLE RADIO KIRX	1.13	.15		T				T							T					.05	.32	.56								.05	
KIRKSVILLE FAA AIRPORT R	-	-	.01	.08				T		T				T	.06			T	.05	T	.50	.30				T	T		T	.01	
KOSHKONONG	1.86	.11			T				.10							.46					.54	.50	T				.05	.10			
LA BELLE	.72	.05		.01	T				.02												.08	.54	.02				T				
LAKESIDE	2.46	.09		T	.05											.04					.10	1.96	.15				T	.07	T	T	
LAMAR	1.87			.04	.07											.04					.32	1.21	.08					.11			
LAMPE FOREST SERVICE	1.38			T												.12					.11	1.01					.03	.11			
LATHROP 3 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEBANON	1.93	.09		T	.08	T			T	.01					T	.19	T				.09	1.13	.15				T	.19	T	T	
LEXINGTON	.93	.16		.03	.04			T	T					T	T				T		.07	.57	.01				.01	.03		T	.01

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NG 4 N	2.39	.07	T	T	.01				T	T						.47					.46	.87	T					.51				
S 2 S	.60	.03		.25				T													.25	.07									T	T
OOD	1.08	.04	T	T	.04																.30	.64						.06				
ANA STARKS NUR	1.92	.10			.08										.29					.10	.60	.70	.05									
ANA	2.40	.24		T	.17				T					T	.15	.02				.07	T	1.42	.32				.01	T		T	T	
NE	1.23	.16		.08																	.14	.49									.36	
	1.54	.16		.03	.05				T						.05					.07	.07	.91	.15				T			T	.05	
ON	1.82	T		.10											.08					.09		1.45	.10									
N FAA AIRPORT R	4.12	T		T	T			.01	.40						.18	.55			T	.48	1.00	1.44					.02	.02	T	.02		
ELD	1.21				.06										T	.16					.20	.60						.19				
F MILL	3.63	.49		T												.70					.90	.96	.31					.27		T		
A	.57							.07							.10						.10	.25					T		.02	.02		.01
ELD	1.55			T					T					T	.05	T					.75	.52	.05				.05	.13				
NSBURG	1.84	.04		.01	.06			T							.16						.67	.90						T				
LLE 2 E	1.35	.34	T	.04				T	T	T									T	.08	.03	.39	.02				T	T		T	.45	
S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
R 6 NW	1.62	.29		.10					T											.05	.05	.73	.02								.38	
O	2.65	T							.14						.15							1.97	.35					.04				
TOWN 5 ENE	1.63	.08			.12										.29						.10	.94	.02				.06	.02				
	1.37	.29																		.03	.14	.80	T				.02			.08	.01	
Y RADIO RNCH	-	.03		-	-			.05						.02	.04					.11	.53	.60				T	T		T	T		
	1.34			T										T	.02	T		T			.65	.62			T		.02	.03				
E CITY	2.12	T													.18					.12	*	1.82								T		
OUSE	4.82	.44		T	T			T	.13						T	.92				T	1.46	1.69						.18		T		
LE	2.07				.15											.55						.05	1.20					.12				
AIN GROVE 2 N	1.56			T												.30					.28	.73	T					.25				
VERNON 3 SW	1.65	T		.03	T				T					T	.09	.02		T			.64	.74					.04	.09				
O	1.13	T		T	T											.02					.27	.76					T	.08				
A SEWAGE PLANT	1.66	.06		T	.10			T													.23	1.06	.04					.17				
OSTON	1.23	.12		.09										.07			.14			.09	.20	.34								.18		
LORENCE	1.83	T		.02	.10			T	.02					T	T	T				T	.60	.90				T	T	.19	T	T		
RANKLIN 1 W	1.49	T		.06				T	T						.09					T	.87	.41				T	T	.06	T	T		
ADRIO	-	-			T				.34	T						1.18	.27				1.02	1.72	.67				T	.34		T	T	
	1.00	.08		T	T										T							.32	.60					T				
LD	1.27				.12										T	T					.80	.35						T	T			
	1.16	.14		.03												T	T				T	.70				T	T				.29	
A	1.86	.01		.01	.06			.01	.01												.75	.88						.13				
LLE	1.79	.42		T	.05				T							.17					T	1.03	.07					.05				
	-			-												-					*	1.33						.30				
BEACH	1.39	.64														.17					.12	.33					.07	.06	T			
C	2.08	.25		T	.07			T					T			.31					T	1.28	.12					.05			T	T
A	1.26	.04							T						.12						.10	.75	.25			T	T					
	1.83	.12		.03	.06										.14					.06	*	1.35	.07				T			T	T	
	4.68	.64			.06				.15	.05						.91	.02				1.15	1.20	.36				T	.12			.02	
ILLE	4.06	.58		T	.02											.90	T				.55	1.33	.34					.34				
CITY	1.91	.10		.01	.06					T						.17					.05	1.28	.12					.12				
CITY 4 NNE	1.56	T	.02	.03					T						.10						.61	.64					.09	.07				
NT HILL	.94	.17		.02	T			.03	.02											.02	.05	.48	.04					.09		.02		
	.53	.10	.01	T	.03								T	T	T				T	.01	.15	.23	T			T	T	T	T			
BLUFF	4.22	.51	.01		T				.07	.13						.81	T				1.62	.73	.31				.02	.01			T	
EVILLE	4.91	.48	.02	.01	T			.02	.24	.01					.06	.99				T	.76	2.12					.04	.14		.02		
E HILL 3 WNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.04	.34	.26					.04		T			
TON	01.50	T		0.20				T	T											T	0.70	0.30				T				.30		
	3.29	.52	T		T				T							.52					1.44	.43	.27					.10		.01		
	3.67	.57		T					.08	T						.93	.02				1.30	.50	.27				T				T	
DS	2.02	.14			T											.61					.29	.40	.20					.38				
ODS	2.42	.20			.02			T							.03	.23					.07	1.56	.15					.16				
	2.49	.22								T	T					.50					.57	.71						.49				
SCHOOL OF MINES	2.15	.06	T	T	.04				T					T		.55					.48	.82	T					.20	T			
SPRING 3 NNW	-															-					.98	.58							.15			
CHARLES	1.64	.11		T	.12		T		T						.02						.81	.53					T	.05	T			
JOSEPH WB AIRPORTR	1.18	.05	.03	.02				.01						T	T			T	.04		.51	.12				T	.02			.18		.20
LOUIS WB AIRPORT R	1.42	T		.07	T			T	T						.03						.70	.53				T	T	.09	T	T	T	
LOUIS RFC CITY R	2.08	.40	T	T	.01				T						.01	.22					.02	1.28	.12				T	.02	T	T	T	
LOUIS UNIVERSITY	1.83	T		T	T				.01					T	.19	.08					.62	.85					T	T	T	T	.08	
URY	2.60	.13		T	.17				T							.54					.20	.40	.71					.45				
	1.60	T		.11	.04			T						.01	.09					.05	.76	.52				T	.02			T		
ON L AND D 22 //	1.98	.29	T	T	.02				T						.02	.07				.02	.03	1.39	.11				.03			T		
A	2.30	.08			.03			.01	.01					.15							.01	1.42	.52				T	.07	T			
AW	.68	T		T												.05					.28	.35										
1 NNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NA	1.56	.17			.05										.20					T	.02	1.06	.06			T						
VILLE	.85	T													T						*	.85										
ON	5.28	.63			T		T		.12	T					T	.97	T				1.48	1.87	.20				T	.01		T	T	
N CROP EXP FARM	4.58	.41		T	.08			.02	.13					*	.05	.86				.02	1.55	1.45					T	.01		T		
SPRINGS	1.62							.01								.12					.24	1.17	.02					.06				
D 7 W	-	.02		-										.08						.03	.16						T			.33		
IELD WB AIRPORT R//	1.79	T	T	.01				T	.02					T	.10	T		T	T	T	1.11	.33					.20	.02	T	T		
LLE 2 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VILLE 1 E	1.06	.13		.01	T										.03						.03	.80	.05								.01	
	2.12	.05			.10								T								.11	1.58	.08					.20				
N 3 E	2.14	.09			.03				.01							.39					.05	1.32	.20					.05				
VILLE	1.62				T											.43					.33	.73				T		.13				
2 SW	1.12	.20		.03	T			T	T						T					T	.27	.62	T			T	T			T	T	
PRINGS	1.09	T		.03	T			.06	T						.14	T			T	T	.41	.37				T	T	.04	T	.04		
	.93	.15	T	.05				T		T				T	T			T		.06	.20	.20					T	T		.27		T
H 2 N	2.45	.16														1.05					.32	.73	.08					.03	.08			
NE	.75	.30														.15					.20							.10				
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1.93	.12	.02	T	.12				T						.08						.02	1.40	.08				T	.09	T		T	
SE	1.77	.12	T	T	.05				T							.22					.05	1.23	.05				T	.05				
LLE	1.14	.26		.03					T						T					.07	.07	.39	.03				T			T	.29	
PARK	2.14	.31		T	.06				T	T						.28					.06	1.29	.14				T	T		T		
EN	-							.35								-				.34	.49	1.62										
A	2.20	.15		T											.15						.20	1.60						.10				
4 5E	.98															.11					.13	.59	T					.15				
LES	1.78	.13			.15			T													*	1.50						T	T			
AA AIRPORT	1.36	T		.10				T	T					T	.30	T		T	T	T	.38	.37					.18	.03	T	T		
	2.19			.03	.09											.05					.43	1.48	.04					.07				
LLO DAM	3.37	.51	T		T				.10							.48					1.40	.49	.27				T	.12			T	
BURG CENT T COL	01.16	.07	T	.02	.07				T												T	.76	.09					0.15				
ON 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NO 1	1.90	.13			.12				.05													.82	.69				T	.09		T		
NO 2	2.32			.11					T												*	2.07	.05					.09				
	1.11	.05														.01						.90						.15				
	.64	.11					T	T	.02						T					T	.05	.43	.01				T	T		T	.02	
ILLE 2 W	2.17	.02		.04	.06			T	T						.02	.35				T	.85	.54						.29	T			
GROVES	03.01	.11		.15	.80				T						.03	.23					.55	1.04						0.10				
TEN	4.30			*											*	1.50					.50	1.50						.80				
SPRING EXP FARM	1.78	.18			.14				T												.08	1.21	.11					.06				
AINS	2.14	T		T				.02	.06						.75	.05			T	.07	.77	.34					.07	.01		T		
SVILLE	3.61	.58			.01				.27							.47					.86	.41	.34				.02	.63		.02		
SPRINGS	1.36															.28					.31	.54	.10					.13				
3 NW	1.77	.10			.07				.02					.01	.04	T						1.42	.01				T	.10		T		
E	3.74	.54			T				.32							.80					.86	.75	.30					.17				

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	MAX	49	48	44	17	19	36	43	38	31	33	46	59	59	64	59	34	28	40	49			29	36	52	59	53	36	40	61	58	36
	MIN	33	26	15	2	1	9	32	29	15	11	15	28	39	51	32	9	10	16	34	32	18	9		24	36	33	27	20	34	32	27
ALBANY	MAX	29	26	7	7	16	35	36	32	32	38	41	50	46	46	43	15	17	47	45	25	17	21	19	46	40	25	32	40	37	28	19
	MIN	17	6	1	-16	-18	6	25	23	1	9	22	18	24	33	11	3	1	13	15	17	3	-5	-11	8	21	17	5	24	28	11	8
AMITY	MAX	28	27	7	7	15	34	35	34	30	37	41	50	48	48	43	16	19	47	46	24	18	25	20	41	41	24	29	37	38	28	21
	MIN	16	6	0	-16	-12	5	23	23	8	14	25	27	33	30	13	3	1	11	16	16	3	-5	-1	11	21	16	15	22	27	10	8
ANDERSON	MAX	40	45	20	11	31	37	48	46	40	51	55	61	63	60	42	30	36	52	45	42	33	35	46	51	62	50	32	41	65	47	37
	MIN	21	20	-5	-9	-9	19	35	29	13	11	23	31	52	42	22	7	10	18	34	33	8	-13	1	32	42	29	26	25	32	22	17
APPLETON CITY	MAX	31	33	16	10	25	38	40	36	31	45	53	60	61	60	40	25	30	49	45	32	30	30	37	50	53	37	36	39	62	35	30
	MIN	21	16	3	-12	-14	11	33	27	14	15	28	31	38	38	20	9	10	20	25	25	14	-7	6	21	36	23	15	24	31	19	14
ARCADIA	MAX	35	51	50	13	21	32	42	40	32	42	47	63	60	62	58	26	28	41	41	37		30	37	56	63	61	35	34	56	50	33
	MIN	28	23	9	-2	-6	10	25	28	13	16	20	29	38	48	19	6	7	12	34	30	12	3	13	25	40	29	23	15	31	28	20
BERRYMAN 6 NW	MAX	34	54	38	14	25	35	45	42	34	47	53	66	63	64	54	23	25	47	42	33	33	27	38	59	62	48	39	39	57	58	34
	MIN	24	17	9	-9	-16	12	33	24	4	2	16	25	30	54	21	4	-1	11	31	27	11	-5	2	16	37	26	15	29	35	27	13
BETHANY	MAX	28	25	7	5	15	37	35	33	30	36	40	50	47	47	42	15	15	46	44	22	18	14	16	46	41	25	32	41	37	31	19
	MIN	21	7	1	-15	-21	6	23	23	2	8	22	20	25	32	12	3	-1	13	14	18	3	-3	-13	6	20	16	2	24	31	10	8
BIRCH TREE	MAX	35		45	21	23	32	45	43	36	43	52	55	60	62	57	28	32	47	48	55	55	31	40	55	65	59	37	39	59	55	38
	MIN	28		8	-2	-6	8	32	28	13	6	20	29	41	53	28	7	2	21	32	32	12	0	9	21	41	33	25	29	35	28	18
BOLIVAR	MAX	35	42	22	10	26	36	45	42	34	48	56	60	65	61	40	23	29	50	47	33	32	28	37	50	54	51	31	39	64	37	35
	MIN	22	21	4	-7	-9	17	34	27	15	16	30	38	45	40	21	8	10	24	31	26	8	-2	8	27	38	24	21	26	36	23	15
BOONVILLE WATERWORKS	MAX	28	31	33	7	3	18	39	37	30	28	38	46	54	61	56	27	17	19	48	27	28	13	23	37	50	46	27	31	37	63	29
	MIN	25	20	4	-7	-10	-7	18	27	11	10	12	28	35	42	27	7	4	4	17	23	13	-3	0	3	37	20	15	15	30	20	11
BROOKFIELD	MAX	29	26	6	9	15	36	36	34	30	34	40	43	48	47	37	18	16	45	43	25	21	25	22	44	42	29	33	38	48	30	28
	MIN	21	14	-1	-11	-16	8	29	25	6	8	24	23	29	37	18	5	0	14	19	20	9	-4	-8	10	22	19	13	18		16	9
BRUNSWICK	MAX	29	31	15	6	15	37	36	35	27	35	43	47	47	50	39	18	18	46	44	26	23	22	23	43	43	28	31	37	50	43	25
	MIN	22	15	1	-10	-13	9	24	26	5	11	24	25	33	35	17	7	3	17	20	22	6	-6	-2	15	26	20	13	20	35	18	11
BUTLER	MAX																															
	MIN																															
BUTLER FAA AIRPORT	MAX	27	29	9	5	18	36	39	35	30	42	49	58	63	60	41	22	28	47	45	30	20	26	33	46	52	28	35	39	61	33	25
	MIN	18	8	-5	-14	-14	16	33	20	14	15	28	33	37	33	14	8	12	21	24	20	0	-5	5	26	25	23	14	28	24	18	14
CALIFORNIA	MAX																															
	MIN																															
CAMDENTON	MAX	35	47	31	9	27	39	41	40	36	49	55	64	65	63	44	22	25	55	48	32	32	28	38	53	54	52	37	37	64	37	33
	MIN	22	25	3	-8	-13	13	32	25	9	12	26	27	46	42	20	6	5	19	27	23	6	-4	6	27	42	21	16	24	30	22	11
CANTON L AND D 20	MAX	29	33	20	6	15	28	34	32	25	29	40	48	40	49	38	16	14	37	44	23	24	20	15	47	47	28	28	35	40	40	25
	MIN	23	18	2	-10	-12	10	12	20	7	4	13	24	26	35	11	4	0	2	17	19	8	-5	-11	12	22	18	10	15	32	17	8
CAPE GIRARDEAU MO ST	MAX	36			18	24	32	40	37	31	40	45	58	58	62	56	30	26	38	46	44		24	33			51	34	44	60	51	32
	MIN	31			6	5		27	30	15	13	17	33	43	51	21	7	7	7	33	31		5	11	28	38	31	24	21	31	30	24
CAPLINGER MILLS	MAX	32	38	17	5	25	39	42	38	32	47	55	61	66	61	36	23	29	49	47	32	29	27	38	52	54	44	34	40	64	35	28
	MIN	21	17	2	-16	-20	15	36	26	10	14	28	33	41	36	18	6	6	22	26	25	3	-7	2	22	38	22	15	26	31	20	14
CARROLLTON	MAX	30	30	12	5	15	36	36	35	29	37	43	47	50	50	40	17	20	45	43	25	22	23	20	44	43	27	30	37	51	34	24
	MIN	18	10	2	-12	-18	6	26	25	5	11	24	21	30	34	15	6	3	13	20	22	4	-2	-3	10	25	19	13	20	34	16	11
CARTHAGE	MAX	38	42	29	20	29	38	48	42	34	51	57	61	66	64	45	26	32	51	48	36	32	31	43	54	59	54	29	42	65	45	33
	MIN	20	21	5	-9	-12	11	33	29	16	17	28	30	37	44	20	10	12	23	32	29	9	-1	6	33	42	25	24	27	31	22	18
CARUTHERSVILLE	MAX	40	54	53	25			41	39	35	36	49	61	66	65	61	35	31	42	47	65	65	27	41	51	57	56	43	37	66	63	40
	MIN	31	27	24	5	5	13	35	35	20	18	23	32	44	54	34	13	15	22	32	38	26	12	20	29	38	38	29	30	35	35	31
CHARLESTON	MAX	40	51	49	19	18	37	41	37	33	36	47	56	61	61	61	32	27	40	48	61	67	27	39	49	56	56	40	40	64	61	39
	MIN	33	28	19	3	0	12	34	32	17	14	23	33	42	53	32	10	10	20	33	35	22	10	13	28	38	36	28	22	34	32	28
CHILLICOTHE RADIO KCHI	MAX	28	27	9	7	14	37	39	36	30	35	41	53	49	46	40		17	45	43	31	23	22	19	44	43	29	30	36	45	35	23
	MIN	18	9	2	-12	-15	9	28	24	7	10	23	22	29	34	15	5	2	16	18	19	5	-4	-10	3	23	19	9	17	17	15	10
CLEARWATER DAM	MAX	38	54	50	15	21	35	43	43	33	40	49	63	67	66	59	35	29	44	46	42	41	32	41	56	64	60	38	39	57	57	37
	MIN	30	18	15	-2	-6	4	30	31	13	6	14	24	33	53	35	6	5	18	33	29	15	2	8	20	38	33	25	17	29	28	20
CLINTON 1 NNW	MAX	30	29	30		13	25	39	38	31	32	36	49	60	63	56	38	28	26	49	35	31	18	25	35	47	51	33	34	42	61	47
	MIN	23	16			-22	-16	25	27	8	9	13	20	26	51	21	1	3	10	12		5	-11	-11	6	29	22	8	9	32	19	14
COLUMBIA WB AIRPORT	MAX	28	37	11	5	19	35	38	32	30	37	48	55	59	56	35	18	17	46	45	30	23	22	27	49	47	27	34	37	54	32	20
	MIN	21	11	0	-8	-9	15	32	16	10	10	27	32	39	32	9	7	4	15	23	23	1	-1	3	24	22	20	15	20	29	17	10
CONCEPTION	MAX	29	30	7	5	13	34	35	35	30	36	38	48	49	47	44	17	17	46	47	28	20	18	18	44	43	25	30	40	40	30	21
	MIN	17	7	-1	-16	-12	5	22	22	3	13	23	28	28	30	13	0	-1	11	14	17	1	-3	0	10	21	16	16	22	29	8	7
CRYSTAL CITY	MAX	35	53	28	10	18	35	40	39	30				62	65	52	23	23	43	45	34	33	25	29	59	63	51	35	32	59		
	MIN	25	26	9	-3	-9	10	32	24	12	0			37	45	20	7	4	11	30	27	4	.3	10	21	42	28	20	13	30	17	
DONIPHAN	MAX	40	54	38	21	23	37	45	44	34	42	52	59	71	65	57	31	35	45	51	58	66	32	42	57	62	52	40	47	59	58	42
	MIN	29	23	15	1	-3	7	33	31	16	9	15	26	41	53	30	10	6	20	36	34	18	7	14	20	40	39	29	19	37	32	26
EDGERTON	MAX																															
	MIN																															
ELDON	MAX	31	43	25	12	24	37	40	37	31	44	52	61	63	60	37	20	23	49	47	32	32	24	34	52	53	50	36	39	63	50	30
	MIN	25	20	3	-8	-6	14	29	26	13	13	28	36	44	36	19	7	5	19	26	25	8	-1	-4	21	42	22	14	24	36	24	12
ELSBERRY 1 S	MAX	32	31	44	9	6	17	32	39	30	23	32	43	55	55	60	29	19	19	29	28	32	18	21	29	51	43	27	31	36	49	32
	MIN	28	16	6	-5	-12	-9	14	27	8	4	13	22	27	33	29	4	2	2	12	24	14	0	-3	-1	29	23	17	16	23	25	12
FARMINGTON 1 E	MAX	33	50	46	13	22	33	41	40	32	41	49	64	61	66	58	30	27	42	40	36	31	30	35	66	63	56	35	35	55	51	34
	MIN	29	23	10	-3	-8	9	30	26	11	6	20	27	31	42	26	5	5	13	33	26	11	3	9	28	38	27	20	6	29	27	18
FARMINGTON FAA AIRPORT	MAX	35	49	29	10	20	34	41	35	31	39	46	62	59	64	37	21	24	40	40	34	34	27	34	56	62	38	35	33	55	37	32
	MIN	23	26	2	-4	-6	8	33	17	12	7	19	29	41	36	9	5	5	12	27	28	3	2	11	27	34	25	10	8	32	21	18
FAYETTE	MAX	27	32	17	4	16	35	37	35	30	36	43	52	52	53	35	18	18	47	47	28	26	22	24	46	43	28	31	36	45	43	26
	MIN	20	15	2	-11	-20	7	28	25	9	7	25	25	31	34	15	6	2	15	20	20	4	-5	-2	11	26	20	13	18	35	19	10
FAYETTE EXP LAGOON	MAX	32	27	34	17	2	18	34	38	36	29	36	43	52	52	42	35	18	18	47	48	29	24	20	23	45	46	28	34	39	54	31
	MIN	20	12	3	-9	-27	7	17	24	8	7	25	24	28	35	24	6	4	15	18	20	4	-7	-3	11	23	20	15	11	33	20	11
FOUNTAIN GROVE WILDLIFE	MAX	27	28	8	7	16	36	37	31	31	35	42	49	47	47	39	19	19	45	44	24	21	23	23	43	43	27	31	37	48	46	26
	MIN	18		-1	-14	-21	7	21	20	6	5	20	15	25	30	16	4	1	15	14	19	6	-5	-2	5	25	19	11	10	35	16	10

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
ULTON 4 SW	MAX	32	31	41	21	5	20	35	39	30	28	38	50	56	60	58	28	19	20	46	29	31	18	22	29	50	49	26	34	38	58	32	34.6
	MIN	25	19	5	- 8	-11	-11	19	27	8	9	12	26	33	41	27	6	4	4	19	24	16	- 3	- 3	4	24	20	15	15	28	23	11	13.8
RANT CITY	MAX	27	24	6	6	14	34	34	31	30	35	39	48	45	45	43	15	17	48	45	22	16	19	16	44	34	25	32	40	34	25	17	29.4
	MIN	21	4	- 1	-16	-12	4	23	21	5	13	23	23	25	27	11	1	- 2	12	12	16	3	- 3	- 5	10	20	15	10	22	25	5	6	10.3
REENVILLE 4 NW	MAX	59	52	47	19	22	36	44	43	36	40	49	63	63	66	60	30	31	43	47	40	65	32	39	56	64	57	40	39	58	58	38	46.3
	MIN	31	19	13	2	- 4	6	34	31	11	9	14	23	32	51	30	9	5	18	35	32	16	4	11	19	40	34	26	17	28	31	24	21.0
AMILTON	MAX	28	28	9	7	14	36	36	33	32	36	42	52	50	47	39	16	19	46	37	22	18	24	19	44	38	25	31	37	40	32	19	30.8
	MIN	16	6	0	-15	-11		26	22	9	13	25	28	31	32	11	3	1	11	11	18	1	- 5	- 2	11	21	16	13	21	30	11	8	12.1
ANNIBAL WATERWORKS	MAX	28	34	9	5	17	29	37	30	22	29	41	50	50	53	35	16	15	44	44	26	22	21	21	46	41	26	26	36	44	30	15	30.4
	MIN	21	9	- 2	-10	-11	11	24	14	7	5	17	30	32	33	6	4	- 1	7	18	19	- 1	- 4	- 3	14	20	16	10	17	30	12	5	11.3
ARRISONVILLE	MAX	29	29	13	9	19	38	38	38	33	42	48	56	60	58	37	27		52	47	27		29	34	49	51	29	35	38	60	35	26	37.4
	MIN	22	12	3	- 7	- 8	12	30	28	14	18	29	33	39	37		10		18	22	22	5	- 4	16	23	28	21	12	23	27	15	13	17.7
ERMITAGE	MAX	37	42	22	11	29	38	41	39	35	49	57	63	66	60	40	24	29	52	46	32	32	29	38	54	52	45	34	39	64	36	37	41.0
	MIN	20	21	5	-13	-18	17	31	28	9	9	24	27	30	39	17	8	4	20	29	27	9	- 8	1	13	36	24	15	25	31	23	15	16.7
OUSTON	MAX	33	32	50	11	13	24	36	46	30	36	45	55	63	63	60	34	22	30	48	40	58	22	28	40	55	63	34	33	39	61	36	40.0
	MIN	24	24	9	- 7	- 9		14	29	9	6	7	24	35	47	33	6	3	7	26	28	30	- 1	0	12	29	28	21	21	30	25	14	17.5
ACKSON	MAX	39	49	44	16	22	36	41	37	33	37	46	59	58	63	59	29	27	38	46	38	62	29	36	51	55	48	37	42	60	57	37	42.9
	MIN	32	28	13	1	- 1	11	30	28	15	11	22	30	32	49	29	8	8	16	33	32	15	6	14	27	35	31	25	19	32	31	25	22.2
EFF CITY LINCOLN UNIV	MAX	32	46	26	7	22	38	40	37	30	44	52	61	63	60	39	22	22	49	45	33	33	25	33	54	53	35	34	40	64	61	33	39.8
	MIN	22	18	5	-10	-16	10	18	29	8	8	17	26	30	38	22	9	3	13	27	26	8	- 5	1	11	34	22	7	17	37	25	13	15.3
OPLIN FAA AIRPORT	MAX	38	41	12	8	29	39	48	35	34	49	55	60	65	63	39	26	32	51	47	34	24	31	43	54	58	32	32	45	62	35	33	40.5
	MIN	20	12	0	- 7	- 5	23	35	27	18	23	32	42	53	36	17	11	16	26	29	24	5	4	11	36	32	26	25	32	27	22	19	21.6
ANSAS CITY WB AIRPORT	MAX	33	35	7	8	20	38	38	33	33	45	47	58	60	58	42	21	24	52	45	25	18	26	32	47	45	26	31	40	57	30	21	35.3
	MIN	23	7	1	- 7	0	20	33	21	17	23	33	31	40	35	14	8	10	18	23	18	6	2	8	32	23	21	11	29	23	16	13	17.8
GREEN HAVEN WEST	MAX	31	32	6	8	18	36	35	29	31	39	41	49	54	52	38	17	21	49	42	24	16	24	30	45	43	25	31	37	50	30	21	32.4
	MIN	21	6	- 4	- 9	- 9	8	29	12	7	9	27	22	28	31	11	6	5	9	21	16	7	- 3	- 1	26	22	20	4	27	22	14	12	12.8
ANSAS CITY UNI OF K C	MAX	31	33	12	6	18	37	39	37	31	42	46	58	60	58	44	19	24	51	49	27	23	25	32				33			31	27	34.3
	MIN	21	10	1	- 8	- 5	14	30	26	15	17	30	28	37	33	17	4	10	15	24	22	5	0	7	21	21	20	13			15	13	15.7
ENNETT RADIO KBOA	MAX	40	52	49	21	21	40	40	38	34	38	47	61	68	65	59	36	32	43	48	65	67	30	40	52	57	55	39	42	64	61	37	46.5
	MIN	31	28	19	3	3	10	34	31	18	13	21	33	41	53	34	11	12	20	33	34	20	10	18	27	34	36	28	23	35	32	29	25.0
IRKSVILLE RADIO KIRX	MAX	27	26	6	5	15	33	33	30	24	29	41	49	44	49	35	14	13	39	38	21	18	16	12	44	40	25	30	36	40	35	19	28.6
	MIN	22	18	0	-13	- 9	4	14		5	4	21	23	28	33	9	2	- 2	3	13	16	5	- 5	-10	4	19	16	8	21	33	12	6	10.0
IRKSVILLE FAA AIRPORT	MAX		27	5	5	12	32	34	34	25	28	39	46	43	49	36	15	14	43	40	22	17	17	14	43	39	25	31	35	42	26	16	28.5
	MIN		3	- 2	-14	-16	3	17	6	5	3	19	21	30	33	5	2	- 2	7	14	16	- 3	- 6	- 9	6	18	16	9	19	24	11	6	8.0
OSHKONONG	MAX	36	50	49	16	20	33	49	48	35	40	48	61	65	62	57	33	32	46	48	56	62	29	39	53	61	61	40	39	58	59	37	45.9
	MIN	27	26	12	0	0	10	31	29	15	16	23	34	45	51	32	10	10	23	36	32	15	4	16	25	37	35	26	28	35	28	21	23.6
AKESIDE	MAX	35	38	48	9	12	26	39	42	34	35	47	57	64	65	60	33	24	27	51	36	34	14	27	37	55	54	29	39	42	65	37	39.2
	MIN	25	21	5	- 6	-13	-12	19	27	9	9	9	24	27	36	28	8	8	8	20	24	14	2	2	6	33	22	14	14	30	23	12	14.5
MAR	MAX	31	34	34	10	8	30	40	41	32	34	48	55	57	65	60	34	25	29	49	35	33	12	27	39	53	55	28	34	51	60	35	38.0
	MIN	13	13	3	-12	-15	-10	28	29	14	14	20	34	35	52	30	8	8	16	22	25	12	0	0	11	33	22	19	19	31	19	15	16.4
THROP 3 SW	MAX																																
	MIN																																
BANON	MAX	33	49	47	11	24	34	44	40	33	47	55	64	64	59	48	22	28	50	45	33	32	26	37	54	55	49	30	37	64	42	35	41.6
	MIN	23	27	5	- 8	- 8	4	31	25	12	14	27	35	45		19	7	6	19	32	25	6	- 1	6	30	43	24	19	27	36	23	14	18.9
XINGTON	MAX	29	31	29	7	5	22	37	38	30	29	38	44	51	58	44	25	18	22	47	26	24	9	23	34	47	43	26	33	38	56	29	32.0
	MIN	22	21	3	-10	-10	- 6	22	26	13	14	16	31	35	44	25	6	6	7	16	21	8	0	2	6	34	20	13	14	31	16	12	14.8
CKING 4 N	MAX	33	32	49	9	10	22	36	44	29	32	43	52	63	63	60	33	22	27	46	41	41	18	26	38	54	58	32	35	39	60	35	38.1
	MIN	26	25	8	- 5	-10	- 4	17	29	10	9	18	26	36	50	33	7	6	8	23	28	18	1	4	12	33	28	20	21	31	25	15	17.7
CKWOOD	MAX	36	42	21	9	30	38	44	40	35	50	58	60	66	61	43	24	30	49	46	34	33	28	43	52	55	52	29	40	63	37	31	41.3
	MIN	21	21	5	-11	-10	19	36	28	15	17	31	37	45	43	21	9	12	23	32	22	7	0	6	30	40	24	22	26	33	21	15	20.6
UISIANA STARKS NUR	MAX	30	41	24	6	17	32	40	36	25	33	44	53	47	56	37	17	18	41	44	28	31	21	19	48	47	30	34	36	41	46	28	33.9
	MIN	26	19	4	- 6	-15	9	13	14	7	2	17	29	28	35	16	5	1	3	23	23	9	- 1	-10	5	28	20	15	16	32	22	9	12.8
CON	MAX	26	27	30	6	5	17	35	35	31	25	33	44	49	52	51	24	17	17	44	25	23	12	21	32	45	41	27	31	36	43	37	30.4
	MIN	21	17	0	-13	-11	- 9	11	24	8	4	7	19	24	36	23	4	- 1	0	15	17	10	- 5	- 6	- 5	31	17	9	10	27	15	7	9.9
LDEN FAA AIRPORT	MAX	37	50	31	18	18	37	41	35	34	35	46	61	65	62	57	26	30	41	49	65	67	28	38	52	57	47	37	40	61	44	36	43.4
	MIN	29	28	12	3	2	12	35	25	18	16	22	31	44	53	21	12	13	21	35	33	13	10	20	30	37	32	27	24	37	30	28	24.3
RBLE HILL	MAX	39	49	45	16	20	36	43	38	35	37	46	60	61	65	60	31	30	40	47	39	64	29	36	54	62	54	36	37	58		37	43.5
	MIN	29	24	10	- 2	- 7	6	30	26	12	6	12	30	33	50	15	5	3	14	31	29	13	3	8	24	38	29	23	14	26	28	22	18.8
RSHALL	MAX	27	34	15	6	17	38	37	35	28	38	45	52	59	57	37	18	19	41	46	26	26	22	26	45	45	35	32	37	55	44	28	34.5
	MIN	21	14	0	-16	-15	9	29	24	7	11	25	28	34	33	17	5	6	19	20	20	5	- 5	2	17	27	18	13	20	31	16	10	14.4
RSHFIELD	MAX	33	46	31	9	25	33	45	44	33	41	53	59	63	60	55	22	28	49	45	41	38	27	39	50	58	53	31	37	63	48	34	41.7
	MIN	22	28	6	- 9	- 8	13	31	21	13	16	27	40	47	54	22	4	8	20	34	27	8	- 4	11	14	41	26	21	27	35		15	20.3
RYVILLE 2 E	MAX	28	30	19	5	6	17	35	35	27	30	32	39	49	44	47	16	15	18	49	28	21	6	20	30	45	30	24	31	40	35	20	28.1
	MIN	16	9	0	-17	-15	-11	14	23	3	6	14	14	18	25	16	2	2	1	12	15	5	- 5	- 4	2	27	17	10	18	23	8	6	8.2
MPHIS	MAX																																
	MIN																																
XICO	MAX	31	30	43	12	3	20	34	39	29	26	35	46	53	55	55	26	17	23	46	26	29	15	21	31	47	44	26	32	37	50	30	32.6
	MIN	22	20	3	-11	-11	- 9	17	25	8	6	6	24	28	39	25	6	1	1	11	21	14	- 3	- 5	- 5	24	18	12	12	28	20	9	11.5
BERLY RADIO KNCN	MAX	27	32	14	4	15	33	36	33	28	34	42	51	47	53	35	17	17	45	40	25	23	21	23	46	44	26	30	35	50	44	26	32.1
	MIN	20	13	1	-12	-15	8	23	23	5	6	20	25	35	35	14	1	1	11	18	20	4	- 3	- 5	12	24	18	13	20	32	18	16	12.9
NETT	MAX	39	47	29	10	31	40	48	48	32	51	58	62	63	59	48	28	33	49	48	42	36	32	41	50	60	56	32	41	66	42	37	43.8
	MIN	21	29	4	- 8	- 6	19	37	27	16	17	28	39	50	48	23	10	12	23	32	31	7	- 1	4	31	41	26	22	27	39	22	16	22.1
UNTAIN GROVE 2 N	MAX	33	49	47	12	23	31	45	45	36	43	57	59	61	59	56	28	29	46	45	53	58	26	38	52	63	61	33	37	61	61	37	44.6
	MIN	23	25	7	- 5	- 5	9	30	26	9	14	23	37	46	53	27	6	7	20	24	29	9	0	10	27	38	27	22	27	34	24	15	20.6
UNT VERNON 3 SW	MAX	36	43	26	10	28	39	46	42	35	50	57	61	64	59	43	24	30	50	43	37	33	29	42	49	59	50	30	40	61	37	33	41.5
	MIN	21	26	6	- 8	- 8	20	37	28	15	15	27	34	46	43	22	10	12	20	31	29	8	0	3	30	40	27	24	28	35	24	18	21.4
OSHO	MAX	40	47	28	17	31	39	50	48	38	51	57	62	65	63	55	29	35	57	49	40	35	34	45	53	62	60	34	44	65	40	37	45.5
	MIN	20	27	7	- 5	- 9	18	32	30	13	15	25	33	40	49	22	10	12	19	26	33	10	- 3	6	32	44	28	26	29	34	23	19	21.5

See reference notes following Station Index.

CONTINUED

DAILY TEMPERATURES

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NEVADA SEWAGE PLANT	MAX	32	33	20	9	24	38	42	39	35	47	53	60	67	61	43	28	31	49	44	32	30	29	38	51	55	53	37	41	63	42	36
	MIN	20	12	3	-14	-14	5	33	29	11	13	27	26	43	42	25	8	8	20	28	26	8	- 6	1	22	38	23	21	29	36	18	15
NEW FLORENCE	MAX	30	45	22	8	19	33	39	34	26	38	48	57	56	60	38	18	19	44	39	30	30	21	28	50	51	32	31	35	54	52	29
	MIN	22	19	8	- 8	- 9	7	25	21	9	9	24	33	40	38	15	5	1	9	15	22	9	- 1	2	17	32	21	12	16	32	23	10
NEW FRANKLIN 1 W	MAX	29	32	19	5	18	38	37	35	29	36	45	54	57	55	37	19	19	47	47	29	28	28	26	47	47	32	33	37	56	49	29
	MIN	24	14	3	-12	-17	9	23	27	6	6	22	22	30	35	18	7	4	17	23	23	5	- 5	- 2	14	32	21	9	14	35	20	11
OREGON	MAX	32	28	8	8	18	36	35	32	29	36	44	52	47	48	42	16	19	50	47	25	17	17	25	53	42	22	30	40	36	23	16
	MIN	16	8	0	-14	- 6	0	27	20	7	19	21	30	36	28	13	3	3	12	12	16	2	0	3		21	12	12	24	20	7	9
OSCEOLA	MAX	33	37	19	10	27	40	43	40	34	48	58	61	66	64	38	24	28	50	45	32	30	29	37	53	53	48	38	40	63	40	31
	MIN	23	19	4	-11	-19	19	36	27	10	12	29	32	33	38	22	8	7	21	27	23	7	- 3	4	20	43	23	16	27	31	22	14
OZARK BEACH	MAX	38	41	54	25	15	29	37	57	35	40	49	57	65	64	63	39	28	36	54	45	52	18	34	47	53	65	35	34	45	67	38
	MIN	25	18	11	3	- 2	- 3	21	34	13	11	15	22	29	42	37	10	11	20	26	34	18	2	2	8	23	23	27	28	33	27	15
PERRYVILLE	MAX	37	48	43	12	18	35	41	39	31	37	45	61	63	66	61	28	26	38	44	36	35	29	32	55	60	53	33	38	57	57	38
	MIN	31	27	11	- 1	- 3	10	32	27	14	10	19	33	39	50	17	7	7	13	33	30	14	5	15	27	37	29	24	15	27	30	22
PIERCE CITY 4 NNE	MAX	37	44	26	9	31	38	46	45	36	51	58	61	64	61	46	30	31	49	44	38	34	32	43	49	60	52	29	40	62	37	35
	MIN	21	26	5	- 9	- 6	15	34	28	15	20	30	36	46	45	24	8	11	20	33	29	8	- 3	11	30	40	27	24	27	34	24	14
POPLAR BLUFF	MAX	38	53	42	21	20	39	42	37	36	39	49	61	68	62	55	29	35	43	48			30	41	52	60	43	40	43	59	48	38
	MIN	32	24		3	1	10	34	29	18	14	17	26	43	53	29	11	11	21	33	34	19	9	18	25	36	37	28	22	34	33	26
PORTAGEVILLE	MAX	40	52	50	15	19	39	40	38	33	36	47	60	66	62	58	33	36	40	46	64	66	28	39	50	57	52	39	39	64	61	39
	MIN	31	29	15	2	2	11	35	31	19	16	21	32	41	53	32	11	12	22	33	36	22	9	19	30	37	36	29	25	34	34	29
PRINCETON	MAX	27	27	9	8	15	36	36	34	31	34	40	51	50	46	43	15	16	42	45	28	19	19	18	45	43	25	32	39	37	34	22
	MIN	19	9	0	-17	-21	8	17	22	1	6	22	18	24	32	14	2	- 2	13	12	17	5	- 5	-19	5	21	16	- 2	22	32	1	7
ROLLA SCHOOL OF MINES	MAX	32	32	45	7	7	21	37	42	28	29	43	50	61	62	60	30	20	25	45	35	32	16	24	36	52	53	28	32	41	58	32
	MIN	25	25	5	- 6	- 8	- 1	19	26	12	14	22	34	42	51	28	6	6	10	25	25	16	0	6	12	34	26	18	22	30	14	13
SAINT CHARLES	MAX	33	46	40	10	17	33	38	38	28	33	45	57	61	62	47	21	20	41	40	32	32	23	25	54	52	50	34	32	47	54	30
	MIN	29	22	8	- 4	-10	11	22	27	12	10	21	30	30	33	20	7	4	7	29	26	12	2	5	13	32	25	10	15	30	27	14
SAINT JOSEPH WB AIRPORT	MAX	32	28	5	7	18	38	37	30	29	40	43	52	46	46	34	17	20	51	41	24	12	24	28	46	40	25	30	41	39	24	16
	MIN	19	4	- 5	-13	-11	14	29	13	7	10	24	24	27	31	11	5	7	13	19	12	3	- 3	3	12	21	19	16	24	20	12	8
SAINT LOUIS WB AIRPORT	MAX	32	45	23	5	17	33	38	33	27	32	44	56	60	62	36	18	18	41	42	32	32	22	25	54	51	30	31	33	53	34	25
	MIN	26	23	2	- 4	- 4	12	31	19	14	14	23	34	36	36	9	7	4	10	27	27	3	3	6	22	30	26	20	22	32	22	15
SAINT LOUIS RFC CITY	MAX	35	33	49	12	5	20	38	40	28	28	34	44	59	59	62	32	19	19	44	34	34	26	23	34	56	53	29	32	38	55	32
	MIN	30	29	12	- 3	- 3	2	20	28	16	16	17	28	40	48	32	7	5	5	17	28		4	6	10	34	27	22	22	27	28	14
SAINT LOUIS UNIVERSITY	MAX	34	45	35	9		34	40	38	27	32	43	55	58	62	44	18	17	38	38	34	34	22	26	54	50	38	31	31	54	54	29
	MIN	30	28	9	- 3	- 3	11	33	26	17	15	24	34	45	44	17	7	5	12	29	28	9	3	8	26	38	27	22	22	30	29	15
SALEM	MAX	34	35	53	12	11	21	36	43	31	33	45	52	64	63	62	31	21	28	48	41	31	25	27	39	56	60	31	33	38	58	34
	MIN	27	28	9	- 6	-10	-10	12	29	10	9	11	29	36	46	31	5	5	11	21	30	25	1	3	11	32	28	20	17	30	25	11
SALISBURY	MAX	29	32	13	8	20	37	38	35	30	36	44	50	48	51	37	19	18	46	45	26	23	24	25	46	44	28	34	37	59	38	26
	MIN	17	13	2	-11	-14	8	22	22	7	7	25	26	35	35	13	6	2	16	20	21	3	- 2	- 5	15	24	20	12	19	35	18	10
SAVERTON L AND D 22	MAX	30	40	28	12	18	30	38	35	25	30	41	51	44	56	37	19	15	40	45	29	28	21	18	48	43	27	28	37	44	39	27
	MIN	25	20	4	- 6	-10	6	20	24	12	6	21	31	29	34	14	5	1	7	20	22	9	- 2	- 7	13	26	19	15	16	32	19	9
SEDALIA	MAX	30	31	16	3	23	39	39	35	30	43	49	56	62	60	35	20	22	48	47	29	28	23	34	49	47	33	34	39	60	44	29
	MIN	23	16	3	-12	-10	15	32	25	9	15	33	35	42	35	20	7	6	17	25	23	8	- 4	5	25	33	21	12	23	37	20	12
SELIGMAN	MAX	38	53	30	10	34		48	46	39	51	56	60	60	59	57	23	32	48	45			38	45	48	57	52	32	40	64	39	38
	MIN	18	30	5	- 6	- 4			27	13	21	30	43	52	54	23	7	12	22	35	33	7	- 1	14		37	32	24	29	37	22	17
SEYMOUR 1 NNW	MAX																															
	MIN																															
SHELBINA	MAX	28	31	19	5	16	32	37	34	27	32	43	50	46	47	36	18	16	42	42	24	24	21	20	45	44	27	30	36	41	41	28
	MIN	23	15	2	-13	-22	5	13	23	2	- 1	23	17	26	34	17	5	0	3	19	20	8	- 7	-17	10	24	18	7	12	33	17	7
SIKESTON	MAX	40	36	51	30	17	19	38	40	35	32	36	47	57	60	61	38	25	28	40	48	65	37	28	38	49	55	40	39	42	61	36
	MIN	34	29	30	3	0	2	15	33	17	14	15	24	37	47	35	- 1	9	11	20	34	34	10	5	18	30	35	28	21	24	34	28
SIKESTON CROP EXP FARM	MAX	40	50	41	16	19	36	40	37	33	34	45	57	58	61	56	32	27	38	45	59	65	27	36	46	54	47	38	40	62	59	38
	MIN	33	27	16	2	0	10	33	29	16	14	20	30	35	49	32	9	11	18	33	34	19	9	17	26	34	34	27	22	32	34	27
SPICKARD 7 W	MAX	30	25	6	5	13	35	35	35	31	33	40	51	48	47	41	15	16	45	43	25	18	17	15	44	44	25	32	38	38	35	22
	MIN	20	6	0	-16	- 8	5	23	22	10	12	25	20	28	31	14	2	- 3	12	13	18	4	- 7	-10	3	20	16	6	22	32	10	7
SPRINGFIELD WB AIRPORT	MAX	37	44	15	7	25	37	48	38	33	47	55	60	64	60	36	22	29	50	45	39	31	25	41	50	59	35	29	39	64	36	33
	MIN	22	14	0	- 7	- 5	15	35	21	14	17	27	36	45	35	14	8	11	22	29	28	4	- 1	8	25	35	25	22	29	27	23	16
STEFFENVILLE 1 E	MAX	28	32	16	5	15	30	36	34	24	30	42	48	46	50	37	16	14	40	45	23	22	20	15	45	44	29	28	36	41	41	24
	MIN	21	15	1	-12	-13	7	15	22	5	1	21	25	29	33	13	4	- 1	4	7	18	6	- 7	-11	6	22	17	8	16	33	16	6
SWEET SPRINGS	MAX	27	35	13	7	18	41	37	36	31	40	47	54	62	56	38	20	23	48	44	27	24	26	30	48	49	27	35	38	59	32	24
	MIN	20	13	3	-14	-24	7	32	24	4	7	27	22	29	34	15	7	5	11	22	22	3	- 4	- 4	17	27	21	9	19	32	16	13
TARKIO	MAX	30	27	4	8	17	37	35	32	27	39		49	45	48	40	16	12	52	46	23	15	21	23	47	40	23	31	41	34	21	18
	MIN	10	4	- 1	-15	-11	8	20	21	3	14		14	25	28	12	0	0	9	14	15	0	- 5	- 3	14	20	14	11	19	19	4	9
TRENTON	MAX	28	27	7	5	15	37	35	34	28	34	40	52	45	45	41	15	15	45	42	22	19	20	15	47	39	25	32	39	39	25	17
	MIN	20		- 1	-13	-10	4	24	20	9	10	23	29	28	39		2	- 3	13	13	17	2	- 3	- 8	8		11	18	19		13	7
UNION 1 SE	MAX	33	49	42	10	22	36	41	38	32	40	52	62	63	61	51	22	21	46	46	31	31	25	31	56	57	50	36	37	58	56	29
	MIN	29	20	6	- 4	-14	10	34	28	12	7	18	28	30	43	22	7	3	9	28	28	12	2	2	14	43	26	15	16	33	27	12
UNIONVILLE	MAX	26	26	7	6	15	33	33	27	24	31	39	48	46	48	38	13	14	41	40	19	18	15	15	44	38	24	29	37	36	33	16
	MIN	21	6	- 1	-14	- 9	6	20	17	7	10	20	25	29	32	6	1	- 4	5	11	16	1	- 5	- 5	5	18	16	7	20	33	11	5
VANDALIA	MAX	28	38	19	7	21	33	39	33	27	35	46	50	55	54	35	18	17	43	42	28	26	23	25	45	43	28	32	35	48	39	25
	MIN	21	18	2	-10	-12	9	22	21	7	6	16	23	35	33	13	6	1	8	21	20	5	- 4	- 5	16	17	19	12	13	28	20	9
VERSAILLES	MAX	33	40	19	6	23	38	38	36	36	42	51	61	64	59	36	20	23	49	40	35	32	24	33	51	50	45	36	40	62	45	
	MIN	24	18	3	-10	-11	14	30		12	10	26	32	41	35	18	6	4	18	21	23	4	- 3	3	27	25	21	5	21	32	11	
VICHY FAA AIRPORT	MAX	33	47	20	8	20	36	41	34	31	44	51	62	61	59	36	21	23	47	42	32	32	23	33	54	55	30	35	37	60	34	29
	MIN	24	17	- 1	- 8	- 7	13	33	16	11	13	24	36	44	34	8	5	4	17	24	24	1	- 1	6	27	28	24	17	24	29	19	11
WAPPAPELLO DAM	MAX	38	35	51	27	18	19	37	42	34	36	36	47	63	65	63	38	27	31	43	53	67	35	31	38	53	60	41	38	41	59	39
	MIN	34	25	26	2	- 1	5	14	32	17	13	15	23	40	50	37	10	10	13	22	32	34	5	9	21	25	35	27	21	26	31	25
WARRENSBURG CENT T COL	MAX	28	33	17	6	20	38	38	36	29	41	45	51	60	58	40	19	23	47	44	28		25	31	46	49	30	31	38	60	35	28
	MIN	23	15	3	- 9	- 7	16	32	26	14	18	32	35	41	35	18	7	8	19	23	23		- 2	5	26	29	21	14	24	34	18	13

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Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WARRENTON 1 N	MAX	28	43	20	4	18	32	38	33	23	37	47	36	36	36	32	18	19	43	42	34	26	20	20	33	31	30	33	35	48	47	30	36.2
	MIN	26	20	4	-5	-8	14	31	25	11	11	23	36	46	46	18	6	2	14	18	24	18	-8	-5	20	41	24	24	19	32	24	10	18.1
WARSAW NO 1	MAX	33	37	22	5	28	41	39	37	33	48	52	62	63	60	39	22	26	31	48	32	31	28	35	32	33	52	37	40	64	42	30	40.1
	MIN	24	19	4	-10	-20	14	30	28	7	9	23	23	30	37	18	8	4	13	26	26	1	-6	0	13	40	24	10	24	39	23	13	16.1
WASOLA	MAX	37	33	43	20	26	36	49	47	39	47	35	63	62	62	53	27	34	53	46	43	43	32	43	33	66	34	33	39	64	61	40	46.3
	MIN	24	26	10	-2	-3	12	32	27	16	17	25	36	42	52	27	8	10	22	34	32	11	1	8	26	39	32	19	30	33	26	17	22.3
WAYNESVILLE 2 W	MAX	37	32	36	14	27	37	43	43	37	49	36	68	63	64	32	30	30	51	48	36	34	32	41	57	36	33	34	40	63	62	36	44.9
	MIN	25	24	6	-9	-13	13	33	28	6	6	20	27	33	49	27	3	2	18	33	26	10	-6	0	17	40	23	17	26	33	25	13	18.2
WEBSTER GROVES	MAX	33	48	42	9	17	33	39	38	28	33	46	57	60	62	52	22	20	40	43	32	32	30	25	33	53	49	33	32	32	35	32	38.8
	MIN	29	23	8	-3	-3	10	31	27	13	13	22	33	44	31	21	7	3	10	30	27	6	3	6	20	41	26	18	19	30	28	14	19.6
WEINGARTEN	MAX	32	32		9	22	34	42	38	30	40	48	64	60	63	59	20	23	41		34	32	27	36	37	63	37	32	34	37	33	30	41.2
	MIN	29	26	9	-3	-6	3	32	26	12	11	20	33	35	53	25	5	4	13	34	28	10	3	12	29	40	28	21	13	29	28	18	20.3
WELDON SPRING EXP FARM	MAX	32		47	10	8	20	33	38	29	28	34	48	39	39	62	30	20	22	44	36	32	23	24	28	54	33	28	32	37	56		33.4
	MIN	29		9	-3	-11	-6	13	28	13	8	9	22	33	42	30	6	1	3	17	23	22	0	2	6	28	23	13	13	23	27		13.0
WEST PLAINS	MAX	37	33	29	16	22	35	49	38	37	42	51	63	65	62	43	23	33	48	48	61	61	31	42	33	64	46	38	40	62	37	37	44.3
	MIN	22	19	6	0	-3	10	34	21	13	9	16	29	40	42	14	9	8	23	31	32	7	4	12	19	36	32	26	30	33	23	19	19.9
WILLOW SPRINGS	MAX	33	34	33	14	23	33	47	43	37	44	33	66	64	61	33	23	31	47	44	36	60	30	49	35	64	55	40	39	60	59	38	45.7
	MIN	23	17	9	-3	-6	9	32	27	15	6	12	30	38	53	23	8	-3	19	31	32	10	0	9	18	41	32	24	30	35	26	18	19.9
WINDSOR 3 NW	MAX	28	35	13	3	22	38	36	33	32	42	48	38	62	57	36	20	24	48	47	30	29	23	32	46	48	29	34	38	60	33	26	36.0
	MIN	21	13	3	-11	-14	14	33	18	13	15	28	28	38	33	16	7	7	17	23	20	6	-5	4	13	29	22	13	22	26	18	13	13.8

SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Amity	SNOWFALL	4.5		1.5																	.5	8.0					T				T	
	SN ON GND	8	8	8	8	8	8	6	5	5	4	3	T	T	T	T	T	T	T	T	1	9	8	8	7	4	4	4	3	3	3	3
Anderson	SNOWFALL	1.0			.1																	4.0										
	SN ON GND	4	2	2	2	2	1	T	T	T	T	T										4	4	3	2	T	T					
Bethany	SNOWFALL	3.4	T	.8																	1.9	8.2	.5				T				.6	
	SN ON GND	4	3	4	3	3	2	1	1	1	1	1	1	T	T	T	T	T	T		2	8	9	8	8	5	5	4	4	4	4	4
Birch Tree	SNOWFALL																															
	SN ON GND																					-										
Bolivar	SNOWFALL	T		.1	.3																T	3.0						.5				
	SN ON GND	3	2	2	2	2	2														T	3	3	2	T			T				
utler FAA Airport	SNOWFALL	T	T	1.0				T	T									T	T		T	3.0					.6	T				.1
	SN ON GND	7	7	7	8	8	8	4	3	2	2	1	T						T			2	3	3	3	T	T	1	T			
anton L and D 20	SNOWFALL	1.5	T	T	1.0				T												1.5	10.0							T	T		
	SN ON GND	4	4	4	4	4	4	4	4	4	4	3	2	1	T	T	T	T	T	T	2	10	11	11	8	6	5	4	3	2	2	2
aruthersville	SNOWFALL				-												T					-										
	SN ON GND				-																											
hillicothe Radio KCHI	SNOWFALL	1.1		1.0	T																7.8	3.1				T				T	T	
	SN ON GND	5	5	6	8	8	8	3	2	1	1	1	T	T							8	11	11	10	6	3	2	1	T	T	T	T
learwater Dam	SNOWFALL								-																							
	SN ON GND								-																							
olumbia WB Airport	SNOWFALL	T		.7												T					4.5	2.7					1.0	T	T			
	SN ON GND	4	4	3	4	4	4	3	2	1	1	1	T								T	4	6	8	6	2	1	2	1	1	T	T
	WTR EQUIV	.5	.4	.3	.4	.4	.4	.2	.2													1.5	1.7	1.7	1.7	.8		.6				
ldon	SNOWFALL			.3	1.3																.2	5.0						1.0				
	SN ON GND	5	2	2	3	3	2	1	1	1	1											5	5	3				1				
rmington FAA Airport	SNOWFALL	T		.7					T										T	T	T	1.0					.6	1.4				
	SN ON GND				1	T			T												T	T	1	1	1			2	2	1		
ant City	SNOWFALL	5.0		.5																	.5	4.0										2.0
	SN ON GND	5	5	5	5	5	5	5	4	3	2	2	1	T	T	T	T	T			1	5	5	5	4	2	1	T	T	T	T	T
nnibal Waterworks	SNOWFALL																				9.0	4.0										.5
	SN ON GND	4	3	3	3	2	2	2	2	2	2	1	T	T							9	13	13	12	10	8	7	7	8	4	3	3
ckson	SNOWFALL			T												T												T				
	SN ON GND			T	T	T										T												T				
ff City Lincoln Univ	SNOWFALL			T	1.5														T			-						.5				
	SN ON GND	2	1	1	3	2	1	T	T	T	T	T	T									4	4	3	T	T	T	T	T			

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Joplin FAA Airport	SNOWFALL	T	T	.4					T							T		T			T	5.0						T				T
	SN ON GND	4	3	3	3	3	2															5	5	3	1			T	T			
Kansas City WB Airport	SNOWFALL	T	.2	1.0												T		T	T		4.3	3.4					1.6	T				2.7
	SN ON GND	5	2	3	3	3	3	1	T	T	T	T							T		T	7	7	7	6			1	T			
	WTR EQUIV	.5	.2	.3	.3	.3	.3															1.2	1.1	1.1	1.0							
Kirksville FAA Airport	SNOWFALL	-	T	T						T								T		T	5.5	4.5				T	T			T		1.5
	SN ON GND	-	7	7	7	7	3	3	2	2	2	1	1	T	T					T	1	6	10	9	9	1	T	T	T	T	T	T
Koshkonong	SNOWFALL				T																	.5						T				
	SN ON GND																					-	T									
Lamar	SNOWFALL			.5	1.0																	2.0	1.0					T				
	SN ON GND			1	2	-	-															2	3	-	-			T				
Lebanon	SNOWFALL	1.0		.1	1.2	T				.1											.1	3.4	1.5					.4				
	SN ON GND	2	T	T	1	1	1	T	T	T	T	T									T	3	5	4	2	T		T	T			
Lexington	SNOWFALL	2.0		.5	.5														T		1.0	6.0	.1					.5				
	SN ON GND	7	6	7	7	7	6	5	4	3	3	2	1	T							1	7	7	6	5	2	1	2	1	T	T	T
Louisiana Starks Nur	SNOWFALL	1.0			1.0																3.0	4.0										
	SN ON GND	4	2	2	3	3	3	3	3	3	3	2									3	7	7	7	4	3	3	3	3	2		
Macon	SNOWFALL	1.0		1.0																	1.0	9.0	3.0									
	SN ON GND	8	8	6	5	5	5	5	4	4	4	3	2	1							1	9	12	11	6	4	3	3	2			
Malden FAA Airport	SNOWFALL			T	T				T										T			T										
	SN ON GND				T	T			T										T													
Maryville 2 E	SNOWFALL	4.5	T	.5				T	T	T											.5	4.0	.2				T	T			1.5	
	SN ON GND	5	5	5	5	4	4	3	2	2	1	1	1	1	T						1	4	4	4	4	1	1	1	T	T	2	2
Mexico	SNOWFALL	T																				6.0	3.0									
	SN ON GND	3	3	2	2	2	2	2	1	1	1	1										6	9	9	7	4	2	2	2	1		
Mountain Grove 2 N	SNOWFALL			T																	-	-						-				
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Neosho	SNOWFALL			T	T											-					-	3.0					T	-				
	SN ON GND	-	-	-	-	-	-														-	-	-	-								
Nevada Sewage Plant	SNOWFALL	.5			1.0																	3.0	1.0					1.5				
	SN ON GND	7	5	5	8	5	4	T	T	T												3	4	4	T			-	T	T		
Oregon	SNOWFALL	2.0		1.0												T	T				T	8.0				T	T				2.0	
	SN ON GND	4	3	3	3	3	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	6	5	1	T	T	T	T	T	T	2	2
Ozark Beach	SNOWFALL	-																				-										
	SN ON GND	2	-																													
Poplar Bluff	SNOWFALL																											T				
	SN ON GND																															
Saint Joseph WB Airport	SNOWFALL	.6	.5	.3														T			5.6	1.3				T	.3			T		2.6
	SN ON GND	6	6	6	8	6	5	4	3	2	2	1	T	T	T							7	7	7	7	3	2	2	2	T	T	T
Saint Louis WB Airport	SNOWFALL	T		1.0	T				T												T	2.5					T	1.2				
	SN ON GND	T			1	1	1	T	T												T	T	3	2	2			1	T	T		
	WTR EQUIV																						.3	.3	.2							
Saint Louis RFC City	SNOWFALL	T	T	T	1				T												T	.2	1.2				T	.7				
	SN ON GND	T	T	T	T	T	T	T	T												T	T	1	T	T	T	T	1	T	T		
Salem	SNOWFALL			T	.5				T													T	.6					2.0				
	SN ON GND				1	T	T		T													T	1	1	T			2	1			
Salisbury	SNOWFALL	T		1.0	.5																5.0	5.0					.2					
	SN ON GND	9	9	10	10	10	6	5	5	5	4	3	2	1	T						5	10	10	10	6	5	4	4	3	3	2	2
Seligman	SNOWFALL	T		T																		2.5										
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sikeston	SNOWFALL				.5		T		T	T							T						T					T				
	SN ON GND																											T				
Springfield WB Airport	SNOWFALL	T	T	.1					T							T		T	T		T	3.0					T	.3				
	SN ON GND	2	1	T	T	T	T		T										T		T	1	3	2	1	T	T	T	T			
	WTR EQUIV	.2																					.2	.1								
Steffenville 1 E	SNOWFALL	1.0		.5	T																2.5	8.0	1.0									
	SN ON GND	7	5	8	6	5	5	4	4	4	3	3	3	2	T						3	10	11	10	8	5	4	4	4	3	2	2
Sweet Springs	SNOWFALL	.2		1.0	T											T			T		2.5	5.0					T	.6				
	SN ON GND	7	5	5	5	4	4	3	2	2	1	T	T								2	6	5	5	2	1	1	1	T			
Tarkio	SNOWFALL	1.5		1.0				T										T			4.0	4.0					T	T		2.0		T
	SN ON GND	5	4	4	4	4	3	3	2	2	2	1	1	1	T	T	T	T	T	T	4	8	7	8	5	5	5	4	3	4	4	4
Union 1 SE	SNOWFALL				1.5				T												T		2.0					1.0				
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unionville	SNOWFALL	4.0		1.0					T												2.0	6.0	1.0									
	SN ON GND	5	5	8	6	6	6	4	4	3	3	2	2	T	T	T	T	T	T	T	2	10	10	10	9	6	6	5	5	3	2	2
Vichy FAA Airport	SNOWFALL	T		1.0					T									T	T	T		3.0					1.0	.3				
	SN ON GND	2	2	1	2	2	1																3	2	2			2	1			
Warrenton 1 N	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Warsaw No 1	SNOWFALL				1.0																	5.0						1.0				
	SN ON GND	5	4	3	4	4	3	T	T	T	T	T										5	5	5	2			1	T			
Wasola	SNOWFALL																					-										
	SN ON GND																					-	-	-								
Waynesville 2 W	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	1	T	1	2	1	T	T	T	T	T	T									4	3	T	T				T				
West Plains	SNOWFALL	T		T					T										T			T										
	SN ON GND			T																		T	T									
Windsor 3 NW	SNOWFALL	1.5			.5											T						3.0	.3					1.0				
	SN ON GND	7	7	7	8	8	8	4	2	1	1	T				T						3	3	3	3	1		1	T			

See reference notes following Station Index.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
																			CONCEPTION														
1 Inch	5PM	-	-	-	-	-	-	34	32	31	31	32	32	-	34	-	-	-	31	31	-	-	-	-	27	-	30	30	32	-	28	24	-
3 Inches	5PM	-	-	-	-	-	-	33	33	33	32	32	33	-	35	-	-	-	31	32	-	-	-	-	31	-	31	31	32	-	30	29	-
6 Inches	5PM	-	-	-	-	-	-	35	35	35	34	34	34	-	36	-	-	-	35	33	-	-	-	-	32	-	33	33	32	-	32	32	-
12 Inches	5PM	-	-	-	-	-	-	37	37	37	38	36	36	-	37	-	-	-	39	35	-	-	-	-	34	-	35	35	34	-	34	34	-
24 Inches	5PM	-	-	-	-	-	-	40	40	40	40	40	40	-	40	-	-	-	39	39	-	-	-	-	38	-	38	38	38	-	37	37	-
48 Inches	5PM	-	-	-	-	-	-	45	45	45	45	45	45	-	45	-	-	-	44	44	-	-	-	-	43	-	43	43	42	-	42	42	-
72 Inches	5PM	-	-	-	-	-	-	48	48	48	47	47	47	-	47	-	-	-	47	47	-	-	-	-	48	-	46	48	46	-	45	45	-
																			SIKESTON														
1 Inch	5PM	35	40	30	27	30	32	33	32	31	32	32	37	46	52	33	28	31	32	34	48	31	31	32	35	42	37	35	36	53	35	35	35.4
3 Inches	5PM	37	41	33	30	31	31	32	32	31	31	32	32	43	48	37	32	31	31	32	43	36	32	32	32	40	38	38	38	48	38	38	35.5
6 Inches	5PM	38	41	37	32	31	31	32	32	32	31	32	32	40	48	39	33	32	32	32	38	39	33	32	33	37	39	38	38	45	39	38	35.7
12 Inches	5PM	40	39	38	38	34	34	34	34	34	34	34	34	35	42	42	37	35	34	34	35	41	36	35	34	35	38	37	38	41	40	38	38.5
24 Inches	5PM	43	42	42	40	40	39	38	38	38	38	37	37	37	39	42	41	39	38	36	37	41	39	38	38	38	38	38	37	39	40	40	38.9
48 Inches	5PM	47	47	48	46	48	46	48	45	45	44	43	44	44	44	44	44	44	44	44	44	43	42	43	43	43	42	42	42	43	42	42	44,0
72 Inches	5PM	49	49	49	48	48	48	48	48	48	47	47	47	47	47	46	48	46	47	47	46	45	45	45	45	45	45	44	44	44	44	44	46.4

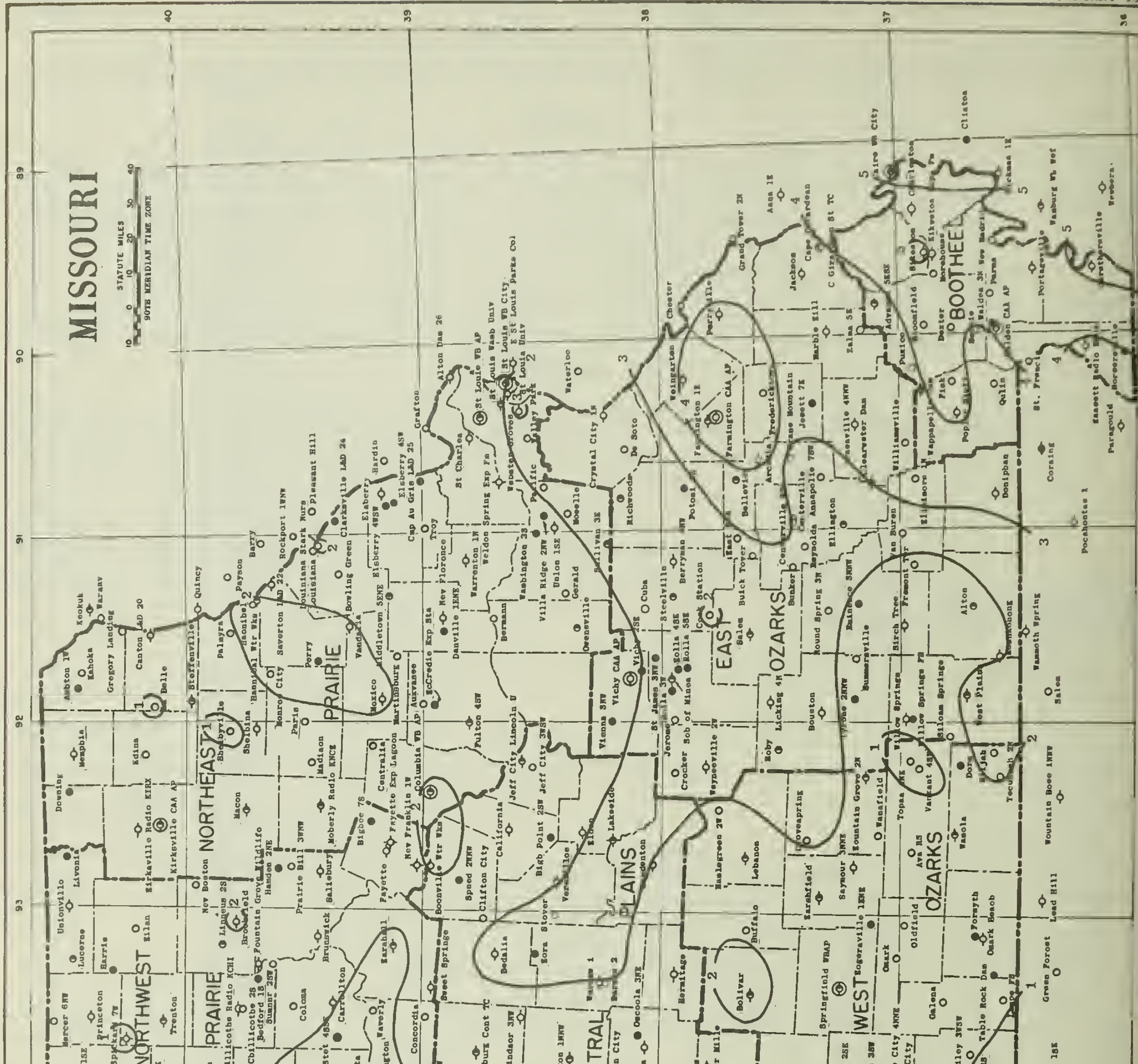
MERCURY (IN GLASS) SOIL THERMOMETERS.
CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

MONTHLY EXTREMES

Highest Temperature: 71° on the 13th at Doniphan
Lowest Temperature: -27° on the 5th at Fayette Exp Lagnon
Greatest Total Precipitation: 5.28 inches at Sikeston
Least Total Precipitation: 0.53 inch at Pnlo
Greatest One-Day Precipitation: 2.43 inches on the 21st at Arcadia
Greatest Total Snowfall: 17.0 inches at Edina
Deepest Snow on Ground: 13 inches on the 24+ at 3 stations

TOTAL PRECIPITATION

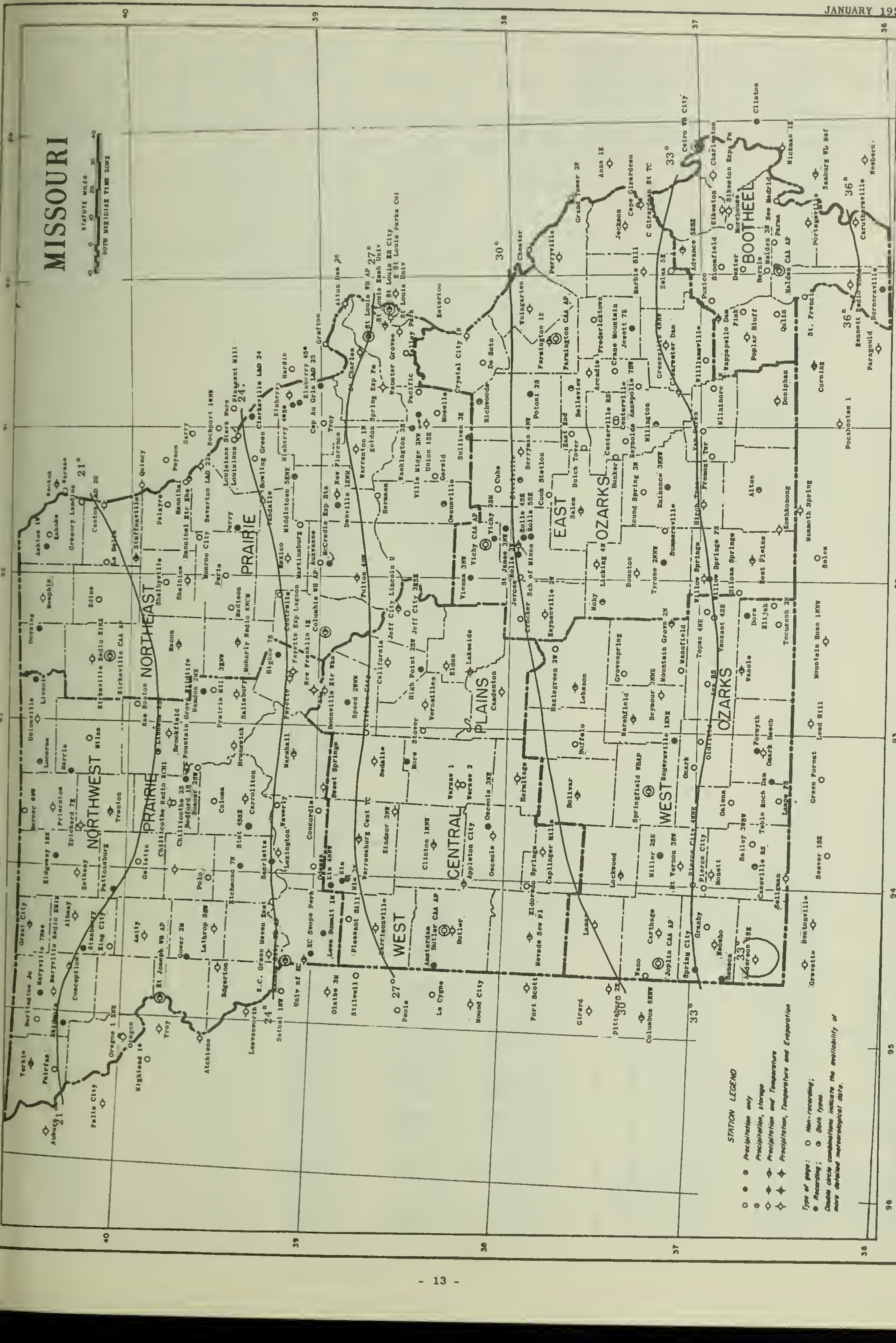
JANUARY 1959


MISSOURI
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST
PRAIRIE
NORTHEAST
PRAIRIE
WEST
CENTRAL
PLAINS
EAST
OZARKS
WEST
OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ◐ Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
USCOMM-WB-ASHEVILLE

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation

AVERAGE TEMPERATURE

JANUARY 1959



USCOMM-WB-ASHEVILLE

Isolines are drawn through points of approximately equal values.

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
ADVANCE 3 ESE	0022	STODDARD	10	37 06	89 50	280	5P	5P		C	NELLO MORONI
ALBANY	0051	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
AMITY	0143	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. N. COLHOUR
AMSTERDAM	0151	BATES	9	38 21	94 35	-				C	R. A. KERSHNER
ANDERSON	0164	MCDONALD	8	36 39	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS 7 SW	0179	IRON	1	37 20	90 47	-		7A			OPAL G. RUTTER
APPLETON CITY	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. RAUL EYE
ARCADIA	0224	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
ASHTON 1 W	0312	CLARK	6	40 27	91 49	710				C	GLEN A. WOODRUFF
AUXVASSE	0357	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
AVA RANGER STATION	0365	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BEDFORD 1 S	0503	LIVINGSTON	4	39 41	93 23	750				C	HARRY S. STEPHENS
BELLEVIEW	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH N. ALEXANDER
BERNIE	0595	STODDARD	10	36 40	89 58	300		7A			LOTTIE N. SUMNERS
BERRYMAN 6 NW	0597	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL W. SLAUGHTER
BIRCH TREE	0668	SHANNON	1	36 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
BLOOMFIELD	0735	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
BOLIVAR	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
BOONVILLE WATERWORKS	0817	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR H. STOCK
BOWLING GREEN	0856	PIKE	6	39 21	91 12	900		8A			MISSOURI HIGHWAY DEPT
BROOKFIELD	0980	LINN	4	39 47	93 05	767	5P	5P			G. F. BREEN
BRUNSWICK	1037	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO	1087	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERTON
BUNKER	1101	REYNOLDS	1	37 27	91 13	1380		7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
BUTLER	1145	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
BUTLER FAA AIRPORT	1147	BATES	9	38 16	94 20	870	MID	MID		H	U S FED AVIATION AGENCY
CALIFORNIA	1169	MONITEAU	7	38 38	92 34	870	6P	6P			JACK P. CRAWFORD
CAMDENTON	1212	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	486	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
CAPE GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 31	320		7A			LEE L. ALBERT
CAPLINGER MILLS	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
CARROLLTON	1340	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	JASPER	8	37 11	94 17	962	6P	7A			WINTFORD C. BALL
CARUTHERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	5P	7A		H	VICTOR T. MALLOURE
CASSVILLE RANGER STA	1383	BARRY	11	36 41	93 52	1340		7A		C	FLORENCE A. KAROW
CENTERVILLE	1467	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		8A			U S FOREST SERVICE
CENTRALIA	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	MISSISSIPPI	6	36 56	89 21	-	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
CHILLICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	695	SS	SS		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24	1640	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	COOPER	7	38 45	93 02	700		7A			F. S. NEEDY
CLINTON 1 NNW	1711	HENRY	9	38 23	93 47	-	8A	8A		C	LOYD M. MILLAN
COLONA	1773	CARROLL	4	39 31	93 31	830		7A			JEWEL B. TRUSSELL
COLUMBIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
COLUMBIA 9 ENE	1792	BOONE	7	38 58	92 11	-		7A			UNIVERSITY OF MISSOURI
CONCEPTION	1822	NODAWAY	7	40 15	94 41	1108	5P	5P		G	FR. ADELHELM HESS
CONCORDIA	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
COOK STATION	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORHAM
CRANE MOUNTAIN	1960	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
CROCKER 1 N	2004	PULASKI	9	37 58	92 16	-		7A			MILDRED C. JENSLEY
CRYSTAL CITY	2031	JEFFERSON	6	38 14	90 23	420	6P	8A			DAVID C. TIDD
CUBA	2043	CRAWFORD	5	38 04	91 24	-		8A			REV. JOS. B. BOLAND
DANVILLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
DE SOTO	2220	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
DONIPHAN	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	OZARK	11	36 46	92 13	-				C	ALTA M. DEUPREE
DOWNING	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
EAST END	2406	IRON	5	37 41	91 02	-		7A			C. O. SMITH
EDGERTON	2474	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
ELDON	2503	MILLER	7	38 21	92 35	934	5P	5P		H	ARTHUR ROTHWELL
ELDORADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
ELIJAH	2519	OZARK	11	36 36	92 09	-		7A			LOYD PRICE
ELLINGTON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
ELLSINORE 1 N	2563	CARTER	1	36 57	90 45	800		6P			LLOYD H. PRIVETT
ELM	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
ELM 4 NNW	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
ELM 3 S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
ELSBERRY 1 S	2591	LINCOLN	6	39 09	90 47	449	8P	8P			U S SOIL CONS SERVICE
ELSBERRY 4 WSW	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. NORVEL
ELSBERRY 4 SW	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
EMINENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
FAIRFAX	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
FARMINGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
FARMINGTON FAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S FED AVIATION AGENCY
FAYETTE	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FAYETTE EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
FISK	2881	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
FORSYTH	2975	TANEY	11	36 41	93 07	900				C	ROBERT F. BUTTERY
FOUNTAIN GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	MADISON	10	37 34	90 18	720		7A			R. H. LESLIE
FREMONT TOWER	3052	CARTER	1	36 58	91 14	-		8A			U S FOREST SERVICE
FULTON 4 SW	3079	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3894	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
GALLATIN	3102	DAVIESS	4	39 55	93 58	-		7A			EUGENE BARLOW
GERALD	3178	FRANKLIN	5	38 24	91 20	895		6P			EDWIN H. VENNER
GOWER 2 N	3300	CLINTON	7	39 39	94 36	985				C	PATRICIA W. GRIER
GRANBY	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
GRANT CITY	3369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	WRIGHT	3	37 24	92 37	-		8A			ROY W. MCNELEY
HALLEY 3 WSW	3537	BARRY	11	36 42	93 46	1300		6P			WILLIAM MADISON
HAMDEN 2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY N. WHITE
HAMILTON	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
HANNIBAL 1 N	3596	MARION	6	39 42	91 21	489		7A			MICHAEL J. DINDIA
HANNIBAL WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS	3641	SULLIVAN	4	40 18	93 21	-				C	JOHN E. MILLER
HARRISONVILLE	3649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	LACLEDE	3	37 46	92 27	-		8A			MELVIN R. GALLION
HENRIETTA	3779	RAY	7	39 14	93 56	693				C	SANTA FE WABASH AGENT
HERMANN	3793	GASCONADE	7	38 42	91 27	590		7A			JOSEPH WUNDERLICH
HERMITAGE	3799	HICKORY	9	37 57	93 19	820	3P	7A			CHARLES CARLSTROM
HIGBEE 7 S	3835	HOWARD	7	39 13	92 32	750				C	HILDA N. HARGIS
HIGH POINT 2 SW	3849	MONITEAU	7	38 28	92 37	-				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
HOUSTON	4019	TEXAS	3	37 20	91 58	-	8A	8A			THE HOUSTON HERALD
JACKSON	4226	C GIRARDEAU	6	37 23	89 40	460	3P	5P		H	DAVID H. SEIBERT
JEFF CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON CITY	4276	COLE	7	38 35	92 11	610		7A			ROBERT R. HENDERSON
JEROME	4291	PHELPS	3	37 56	91 59	695		7A			CLOYCE L. CLINE
JEWETT 7 E	4301	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
R JOPLIN FAA AIRPORT	4315	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	CLARK	6	40 25	91 43	700		8A			WESLEY E. HAYDEN
R KANSAS CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
K C GREEN HAVEN WEST	4367	CLAY	7	39 12	94 33	882	MID	7A			E. D. FARTHING
KANSAS CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775				C	GEORGE B. NOWELL
K C UNIVERSITY OF K C	4379	JACKSON	7	39 02	94 35	908	6P	6P		C	UNIVERSITY OF KANS CITY
KENNETT RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	GENTRY	7	40 03	94 31	1095		6P			JOHN N. MARTIN
KIRKSVILLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE T. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 53	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	MILLER	9	38 12	92 37	592	7A	7A	7A	C	M. S. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		7A			ORLEY F. SCOTT
LATHROP 3 SW	4773	CLINTON	4	39 31	94 23	1080	6P	6P			CECIL F. HAYS
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. M. GAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 36	94 23	-				C	U S CORPS OF ENGINEERS
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	TEXAS	3	37 33	91 34	1277	8A	7A			ROBERT O. DAWSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	820				C	MRS. ICEL M. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. MIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		9A		C	WILBER M. WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	974		6A			ENOS WOOD
MALDEN FAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S FED AVIATION AGENCY
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1490	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	NODAWAY	7	40 21	94 50	985	7A	7A		H	ROGER C. HIGGINS
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONS SERVICE
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	687	4P	8A		H	FORREST W. SHELLEY
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH D. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	O. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			MENDELL O. SIMPSON
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPARTMENT
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA H. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	7P		C H	MISSOURI FRUIT EXP STA
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1160	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	VERNON	7	37 51	94 22	780	5P	8A		C H	M. M. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	950		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P		UNIVERSITY OF MISSOURI
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE WESS HEMSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 59	95 08	1088	6P	7A		H	PEARL RUTH BAMMING
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN O. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. M. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTRIC CO
PACIFIC	6468	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR D. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	580		8A			CLINTON P. DOODS
PARIS	6509	MONROE	6	39 29	92 00	680		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM O. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 08	780				C	WADE O. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	590	5P	7A			JOHN S. HAGAN
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	-		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7[illegible]	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	262	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	840		7A			PEARL M. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE D. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELMA M. DE CLUE
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040				C	KEITH JACKSON
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 NNW	7309	SHANNON	1	37 19	91 26	750		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	505	6P	6P			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	552	MID	MID		C HJ	U S WEATHER BUREAU
#ST LOUIS RFC CITY	7460	ST L CITY	6	38 38	90 12	465	8A	8A		H	U S WEATHER BUREAU
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			SAINT LOUIS UNIVERSITY
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	-	5P	7A			PAUL J. TRIPLETT
SHELBINA	7720	SHELBY	6	39 41	92 03	775	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON	7770	SCOTT	6	36 53	89 35	318	7A	7A		H	LUCY W. HUMPHREYS
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	-				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P		SAMUEL S. ROWE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
#SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	-				C	R. TRUEMAN WAGERS
STEELVILLE 2 NW	8043	CRAWFORD	5	37 59	91 23	750		7A		C	PERCY W. PASCOE, JR.
STEFFENVILLE 1 E	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	JESSE A. TOURVILLE
SUMNERSVILLE	8184	TEXAS	1	37 11	91 40	-		7A			RUTH WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINEERS
TARKIO	8289	ATCHISON	7	40 27	95 23	-	6P	6P		C H	LESTER B. NORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	550		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
VALLEY PARK	8561	SAINT LOUIS	[illegible]	38 33	90 29	42[illegible]		7A			LOUIS C. BROWN
VAN BUREN	8569	CARTER	1	37 00	91 01	48[illegible]		6A			HERSHEL HILTERBRAND

STATION INDEX

CONTINUED

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
VANDALIA	8577	AUDRAIN	6	39 19	91 29	760	3P	7A			NAOMI K. STOUTZ
VANZANT 6 SE	8585	DOUGLAS	11	36 56	92 16	-		7A			C. O. SMITH
VERSAILLES	8603	MORGAN	7	38 26	92 51	1032	3P	3P			GENE N. BARTRAM
VICHY 2 SE	8612	MARIES	9	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN
VICHY FAA AIRPORT	8614	MARIES	9	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 3 NW	8620	MARIES	9	38 13	92 00	-				C	JAMES MCKINNEY
WACO	8664	JASPER	8	37 14	94 35	945		7A			LILLIAN P. SIGARS
WAPPAPELLO DAM	8700	BUTLER	10	36 53	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG CENT T COLL	8712	JOHNSON	7	38 48	93 44	878	3P	8A		C	CENTRAL TEACHERS COLL
WARRENTON 1 N	8725	WARREN	6	38 49	91 08	885	3P	3P		H	W. T. ZIMMERMAN
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	3P	7A		H	C. C. HOEPFINGER
WARSAW NO 2	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
WASHINGTON 3 S	8746	FRANKLIN	7	38 30	91 00	660				C	JOSEPH O. LUDEWIG
WASOLA	8754	OZARK	11	36 47	92 34	1294	6P	7A		C H	A. W. PINCKNEY
WAVERLY	8768	LAFAYETTE	7	39 12	93 51	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	-	7P	7P		H	RALPH L. LAND
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	6P	6P			HARRISON KING
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 13	833	5P	3P			WILLIAM J. MILLER
WELDON SPRING EXP FARM	8803	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-				C	U S FOREST SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	930	6P	6A		H	JAMES L. SUTHERLAND
ZALMA 3 E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE NULL

† DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 117, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

ater equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

ntries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

ata in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

now on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For those stations snow on ground values are at 0600 C.S.T.

n the Station Index the letters C, G, S, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
S "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+ And also on an earlier date or dates.
* Amount included in following measurement, time distribution unknown.
# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
E One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

scription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

eral weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

ormation concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

USCOMM-WB-Asheville -- 3-10-59 -- 950

51.05
NMS
.63, n. 2

Geol.

U. S. DEPARTMENT OF COMMERCE
LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

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ASHEVILLE: 1959

GEOLOGY

THE TORNADOES OF FEBRUARY 9-10, 1959 IN MISSOURI

Tornadoes have been known to occur in Missouri in every month. They are least likely duri the winter months. The tornadoes that occurred in February 1959 were noteworthy because th occurred "out of season". One of these will also be long remembered because it moved throu a heavily populated section of Saint Louis.

From 2:10 to 2:30 p.m. on the 9th a tornado hit in the area east of Joplin, moving to t Duenweg-Atlas area in Jasper County. Funnels aloft were reported in Lebanon in LaClede Coun at 7:30 p.m. Later that evening, at 11:01 p.m., a tornado struck in the Lockwood-Fairpl areas in Polk, Dade, and Cedar Counties. At 12:01 a.m. on the 10th, a funnel aloft was r ported near California in Moniteau County. At 1:40 a.m., a roaring sound, believed to be funnel aloft, was heard over Sullivan in Franklin County.

From 1:40 a.m. until 2:15 a.m. on the 10th, a tornado hit near Sherman in the southwest pa of Saint Louis County, damaging several buildings and houses. It moved northeastward ve rapidly, causing major damage in the vicinity of the intersection of Manchester Road a Woodlawn in the southwest suburban area of the County. Roofs were blown off houses and store also many trees and wires were down. The next major damage was in the area just south Forest Park, including heavy damage to the Arena roof, a large TV tower, and many large tre blown down. Heavy damage was also reported to apartment houses in the vicinity of Boyle a Olive, and in an area centered near Page and Grand Streets. People were buried in the debr of many collapsed buildings in these areas.

The tornado crossed into Illinois in the vicinity of the McKinley Bridge. There was so evidence that more than one funnel was involved, with damage to homes in the northern a southern parts of the County, as well as damage along the main storm path. The forward mov ment of this tornado is estimated to be 50 to 60 m.p.h.

In Saint Louis, 21 persons were killed, 345 injured. Property damage ran in excess of twel million dollars.

The path of this tornado was very close to the one which struck Saint Louis on September 2 1927, killing 72 and injuring hundreds.

James D. McQuigg
State Climatologist
U. S. Weather Bureau
Columbia, Missouri

MONTHLY EXTREMES

Highest Temperature: 70° on the 27+ at 6 stations

Lowest Temperature: -12° on the 2nd at Princeton

Greatest Total Precipitation: 5.71 inches at Kennett Radio KBOA

Least Total Precipitation: 0.50 inch at King City

Greatest One-Day Precipitation: 3.01 inches on the 10th at Pacific

Greatest Total Snowfall: 5.5 inches at Tarkio

Deepest Snow on Ground: 7 inches on the 4+ at Hannibal 1 N

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m p h: Average	Wind speed m p h: Fastest mile	Wind speed m p h: Direction of fastest mile	Wind speed m p h: Date of fastest mile	Relative humidity averages percent: Midnight CST	Relative humidity averages percent: 6:00A CST	Relative humidity averages percent: Noon CST	Relative humidity averages percent: 6:00P CST	Number of days with precipitation: Trace	Number of days with precipitation: .01–.09	Number of days with precipitation: .10–.49	Number of days with precipitation: .50–.99	Number of days with precipitation: 1.00–1.99	Number of days with precipitation: 2.00 and over	Number of days with precipitation: Total	Percent of possible sunshine	Average sky cover sunrise to sunset
bia WB Airport	S	12	12.1	43	W	10	74	80	62	63	5	3	2	1	1	0	12	51	6.4
as City WB Airport	SSW	18	11.1	36	SW	23	69	72	57	57	9	4	0	1	0	0	14	52	6.4
t Joseph WB Airport	S	-	11.9	32++	NW	22	-	-	-	-	6	4	1	0	0	0	11	-	5.9
t Louis WB Airport	NW	12	11.9	-	-	-	75	77	60	63	8	3	3	0	0	1	15	-	6.9
t Louis RFC City	-	-	-	66	8	10	-	-	-	-	6	5	3	0	1	0	15	47	-
gfield WB Airport	SSE	29	14.2	49	W	10+	73	82	62	59	6	2	6	0	0	0	14	53	6.9

ASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

ion		Temperature: Average Maximum	Temperature: Average Minimum	Temperature: Average	Temperature: Departure From Long Term Means	Temperature: Highest	Temperature: Date	Temperature: Lowest	Temperature: Date	Temperature: Degree Days	No of Days Max: 90° or Above	No of Days Max: 32° or Below	No of Days Min: 32° or Below	No of Days Min: 0° or Below	Precipitation: Total	Precipitation: Departure From Long Term Means	Precipitation: Greatest Day	Precipitation: Date	Snow, Sleet: Total	Snow, Sleet: Max Depth on Ground	Snow, Sleet: Date	No of Days: .10 or More	No of Days: 50 or More	No of Days: 100 or More
THWEST PRAIRIE DIV																								
NY		38.6	18.6	28.6		59	26	-10	2	1010	0	6	26	2	.90		.35	9	2.5	4	3+	4	0	0
Y		39.3	19.8	29.6		61	26	- 5	2	986	0	7	25	2	.94		.73	10	3.0	6	2+	2	1	0
ANY		37.5	18.8	28.2	- 2.3	58	26	- 8	2	1025	0	10	24	2	1.15	.04	.74	10	3.2	6	3+	3	1	0
FIELD		42.1	22.1	32.1		61	26	- 5	2	916	0	4	23	2	1.61		.54	9		4	3	5	1	0
ICK		42.6	23.0	32.8	0.0	60	27+	- 3	2	895	0	3	24	1	1.63	- .07	1.08	10				4	1	1
LLTON		41.9	21.9	31.9		61	26	- 4	2	919	0	4	25	1	1.83		.71	9	5.0	5	1	6	1	0
COTHE RADIO KCHI		40.6	21.2	30.9	- 0.3	60	26	- 6	2	950	0	5	24	1	.99	- .33	.49	9	2.5	2	3+	3	0	0
PTION		38.8	19.2	29.0	- 1.5	58	27	- 6	2	1001	0	10	25	2	.73	- .44	.36	10	3.0	3	4+	3	0	0
TON		41.3	M	M		62	26	3	2		0	5		0						5	1			
TE		42.9	22.9M	32.9M	- 1.6	61	26	0	2	895	0	5		1	2.17	.45	1.05	10	1.2	2	3	4	2	1
TE EXP LAGOON	AM	41.2M	22.2M	31.7M		61	27	1	2	928	0	6		0	2.03									
AIN GROVE WILDLIFE		41.5	21.4	31.5		59	26	-10	2	933	0	3	25	2	1.77		.90	9	4.0	5	3	5	1	0
CITY		37.4	18.6	28.0	- 1.5	56	26	- 9	2	1028	0	10	24	2	1.19	.15	.45	10	4.5	4	5+	6	0	0
TON		39.8	20.8	30.3		61	26	- 3	2	964	0	6	26	2	.91		.43	10	3.8			3	0	0
S CITY WB AIRPORT	R	42.0	26.2	34.1	- 0.5	63	26	4	1	856	0	4	19	0	.85	- .31	.67	9	.6	3	2+	1	1	0
REEN HAVEN WEST		40.8	21.7	31.3		62	26	3	1	940	0	7	23	0	1.45		.90	10	3.2	3	1	3	1	0
S CITY UNIV OF K C		44.0	25.3	34.7		62	26	3	1	843	0	3	20	0	1.18		.59	9	2.5	3	1	4	1	0
OP 3 SW																								
GTON	AM	39.8	21.6	30.7	- 2.7	62	27	- 1	3	954	0	8	24	2	1.33	- .27	.86	10	3.4	3	2+	3	1	0
ALL		43.3	23.8	33.6		61	26	1		872	0	5	22	0	1.69		.71	10				3	2	0
ILLE 2 E	AM	35.6	14.5	25.1	- 4.4	58	27	-10	2	1111	0	11	27	3	.75	- .45	.48	10		4	3	2	0	0
RANKLIN 1 W		43.6	24.5M	34.1M		61	26	3	2	856	0	4	22	0	2.05		1.11	10	T	1	1	3	2	1
N		38.9	21.3	30.1	- 2.2	60	26	- 4	2	972	0	6	23	2	.75	- .30	.60	10	3.5	5	3	2	1	0
ETON		38.3	18.2M	28.3M		58	27	-12	2	1024	0	7	25	3	0 1.20		.70	10	4.0			4	1	0
JOSEPH WB AIRPORT	R	39.0	20.5	29.8	- 2.0	61	26	0	2	981	0	8	24	1	.54	- .47	.44	9	.8	3	4+	1	0	0
BURY		43.3	23.0	33.2		62	26	- 3	2	884	0	5	23	1	1.97		.90	9	3.7	5	3+	4	2	0
ARD 7 W		38.9	18.8	28.9		58	27+	-10	2	1005	0	7	24	3	0 1.46		.50	10	5.0			4	1	0
SPRINGS		44.5	23.5	34.0		64	26	2	2	862	0	3	24	0	1.57		.76	9	1.5	1	1	3	1	0
D		37.0	17.9	27.5	- 1.7	57	26	-10	2	1043	0	8	27	2	.79	- .25	.39	9	5.5	5	2+	3	0	0
ON		38.7	19.4	29.1	- 3.1	60	26	- 2	10	1000	0	7	24	3	1.41	.18	.62	9	2.0			4	1	0
VILLE		36.1	19.5	27.8	- 0.5	55	26	- 8	2	1034	0	9	24	3	1.41	.18	.90	10	3.5	5	4+	3	1	0
VISION				30.7	- 1.4										1.32	- .09			3.0					
HEAST PRAIRIE DIV																								
L AND D 20	//	39.4	20.9	30.2		60	27	- 2	2	968	0	5	24	2	2.03		1.28	10	3.0	4	3+	4	1	1
BIA WB AIRPORT	R//	43.5	24.6	34.1	0.4	60	26	6	2	861	0	5	21	0	2.14	.57	1.31	9	.5	T	19+	4	2	1
PRY 1 S	AM	41.4	21.1	31.3	- 2.6	60	27	3	20	936	0	7	20	0	2.65	.65	2.00	10	.3			3	1	1
4 SW	AM	42.7	21.9	32.3	- 0.9	62	28	5	20	909	0	6	21	0	2.61		2.26	10	.5	T	17+	2	1	1
BAL WATERWORKS		39.3	21.3	30.3		60	26	- 5	2	964	0	6	24	2	2.05	.44	.84	9	2.7	6	2+	4	2	0
VILLE RADIO KIRX		37.7	19.6	28.7	- 2.3	56	26	- 8	2	1009	0	7	24	2	1.68	.22	.66	9	4.0	2	3	4	2	0
VILLE FAA AIRPORT	R	37.2	18.4	27.8		56	26	- 6	2	1034	0	7	25	2	1.29		.52	9	2.2	4	3	3	1	0
ANA STARKS NUR		43.7	23.0	33.4	- 0.1	62	27	0	2	878	0	4	21	1	2.90	1.28	1.93	10	1.0	1	2+	5	2	1
S	AM	38.4	18.3	28.4	- 2.0	59	27	- 6	2	1021	0	8	25	3	1.95	.41	1.36	10	4.0	3	4+	4	1	1
	AM	40.8	19.8	30.3	- 2.0	61	28	1	3+	964	0	6	25	0	2.34	.45	2.12	10	.0	0		2	1	1
Y RADIO KNCM		41.4M	22.1M	31.8M		59	26	- 5	2	922	0	5		1	1.71		.80	9				3	2	0
ORENCE		44.7	24.4	34.6		61	27	4	20	847	0	6	20	0	2.69		1.20	9	.2	T	3	4	2	2
CHARLES		46.1	25.1	35.6		66	27	8	20+	813	0	4	20	0	3.11	1.06	2.00	10	T	T	3	5	1	1
LOUIS WB AIRPORT	R	44.7	26.7	35.7	0.0	65	27	9	20+	813	0	5	20	0	3.39	1.73	2.36	9	T	T	3	4	1	1
LOUIS RFC CITY	AMR	43.5M	26.9M	35.2M	- 1.5	66	28	9	20+	831	0	7		0	2.75	.87	1.92	10	T	T	18+	2	1	1
LOUIS UNIVERSITY		45.4	28.4	36.9	0.1	64	27	9	20+	779	0	4	18	0	2.88	.63	1.75	10	T	T	3	5	1	1
ON L AND D 22	//	41.9	22.8	32.4		63	27	- 3	2	909	0	5	21	1	1.91		1.40	10	2.8	5	4+	3	1	1
NA		41.3	20.7	31.0		58	27+	- 6	2	945	0	4	22	1	1.79	.15	1.30	10		4	3	3	1	1
NVILLE 1 E		39.9	20.6	30.3	- 1.7	58	27+	- 7	2	966	0	5	24	1	1.88	.30	1.40	10	3.5	4	5+	2	1	1
1 SE		49.0	25.0	37.0		67	27	7	20	776	0	2	20	0	3.31	1.36	2.64	10	T	0		3	1	1
IA		42.3	23.1	32.7		61	27	1	2	898	0	5	22	0	2.48		2.15	10	T	1	5+	2	1	1
TON 1 N		45.9	24.7	35.3	- 0.7	63	27	3	20	823	0	3	20	0	1.83	- .26	1.62	9	T	T	3+	1	1	1
R GROVES		46.8	27.1	37.0		67	27	8	20+	778	0	4	19	0	3.43		2.21	10	.0	0		4	1	1
SPRING EXP FARM	AM	44.4	22.8	33.6		68	28	4	20	873	0	7	20	0	3.57		2.71	10	.1	0		4	2	1
ISION				32.7	- 0.9										2.43	.59			1.1					
CENTRAL PLAINS DIV																								
ON CITY		47.1M	26.2M	36.7M	- 0.1	60	25+	10	2	784	0	2	22	0	1.44	- .42	.98	9	T	T	3	2	1	0
LLE WATERWORKS	AM	40.8	22.5	31.7		61	27	5	3+	928	0	8	22	0	2.13		1.62	10	.5	1	1	3	1	1
FAA AIRPORT		43.8	25.7	34.8		63	26	7	2	839	0	4	20	0	1.14		.99	9	T	T	4+	1	1	0
RNIA																								
TON		52.3M	26.2	39.3M		67	26+	7	20	705	0	2	20	0	3.20		1.58	9	.0	T	3	5	2	1
GER MILLS		48.0	24.9	36.5		64	26+	10	20	793	0	2	20	0	2.17	.32	1.34	9	T	T	3+	4	1	1

See reference notes following Station Index.

CLIMATOLOGICAL DATA

CONTINUED

Station	Temperature													Precipitation								
										No of Days								Snow, Sleet			No of	
										Max		Min										
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More
CLINTON 1 NNW AM	43.9	21.9	32.9	- 2.7	62	27	9	20+	893	0	6	21	0	1.30	- .65	1.10	10	T	T	4+	2	1
ELOON	47.8	25.0M	36.4M	0.6	64	26	9	2	830	0	2		0	3.24	1.24	1.78	9	T	0		4	2
HARRISONVILLE	44.8	24.4M	34.6M	1.1	64	26	4	2	846	0	4		0	1.19	- .43	.95	10	2.5	2	3+	2	1
HERMITAGE	49.4	24.9	37.2		65	26	10	20+	776	0	2	21	0	2.88		2.44	10	.0	0		3	1
JEFF CITY LINCOLN UNIV	49.1	24.5	36.8	1.9	64	27+	6	20	783	0	2	20	0	2.68	.74	1.33	9	T	T	3	4	2
LAKESIOE AM	46.5	21.3	33.9		63	27	8	20	860	0	5	23	0	3.40		3.00	10	T	0		3	1
NEVAOA SEWAGE PLANT	48.6	24.9	36.8	- 1.9	65	16	10	20	784	0	2	21	0	2.93	1.12	2.62	10	T	0		4	1
OSCEOLA	47.8	25.6	36.7		66	26	10	20+	786	0	2	19	0	2.59		1.50	9	T	T	3	3	2
SEOALIA	45.3	26.1	35.7		62	26	6	2	812	0	2	17	0	1.40		1.18	10	.0	0		1	1
VERSAILLES	47.0M	24.0M	35.5M		63	26	6	20	828	0	2		0	3.04		1.26	9	T	0			3
WARRENSBURG CENT T COL	45.1	26.3	35.7	- 0.7	61	26	3	2	811	0	3	19	0									
WARSAW NO 1	49.2	24.8	37.0	- 0.8	64	26	7	20	777	0	2	21	0	2.51	.64	2.21	10	T	0		2	1
WINOSOR 3 NW	45.0	25.2	35.1		62	26	7	2	830	0	3	20	0	1.08		.99	10	T	T	4+	1	1
OIVISION			35.7	- 0.7										2.25	.31			.2				
WEST OZARKS DIVISION																						
ANOERSON	50.3M	25.5M	37.9M		66	10			765	0	2		0	2.21		.72	28	5.0	5	6	6	2
8OLIVAR	49.8	27.9	38.9		66	13	12	2	725	0	2	18	0	2.64		1.20	9	T	0		5	2
CARTHAGE	50.8	27.9	39.4		66	10	14	20+	713	0	2	18	0	1.90		1.18	10	.0	0		4	1
JOPLIN FAA AIRPORT	48.8	30.1	39.5		65	16	16	3	709	0	2	16	0	2.64		1.96	9	T	T	3+	4	1
LAMAR AM	45.2	22.1	33.7	- 2.8	64	17	10	20	870	0	7	21	0	2.31	.38	1.90	10	T	0		4	1
LEBANON	49.3	27.8	38.6	1.7	64	26+	10	20	732	0	2	17	0	2.25	- .07	1.56	10	T	T	4	4	1
LOCKWOOO	50.1	28.3	39.2	- 0.3	67	13	13	20+	716	0	2	17	0	2.38	.27	1.51	10	.0	T	3	6	1
MARSHFIELO	49.6	27.6	38.6		65	13	11	20	732	0	2	17	0	1.15		.44	10		0		5	0
MONETT	51.1	27.1	39.1		68	13	6	6	717	0	2	18	0	0 1.33		.45	9	2.0	1	5	6	0
MOUNTAIN GROVE 2 N	49.5	26.6M	38.1M	- 0.3	64	10	10	20+	750	0	1	20	0	2.13	- .56	.75	28		1	28	6	2
MOUNT VERNON 3 SW	49.5	27.4	38.5		67	13	12	20+	738	0	2	19	0	2.25		.92	9	T	T	3	5	1
NEOSHO	52.5	25.9M	39.2M	- 1.5	67	14	9	6	718	0	1	21	0	2.58	.27	1.54	9	T	0		4	2
OZARK 8EACH AM	50.8M	23.7M	37.3M		70	14			766	0	2	24	0	2.06		.73	28		3	6	7	2
PIERCE CITY 4 NNE	50.3	28.3M	39.3M		67	13	13	20	711	0	3	16	0	2.30		.91	9				5	2
SELIGMAN	50.8	28.4	39.6	- 0.5	68	13	10	6	709	0	2	17	0	1.56	- 1.24	.59	28	3.5	3	5	4	1
SEYMOUR 1 NNW																						
SPRINGFIELO W8 AIRPORT R//	48.2	26.8	37.5	0.7	68	13	13	20+	763	0	3	20	0	1.36	- .40	.47	9	T	T	28	6	0
WASOLA	51.6	28.1	39.9		69	17	10	6	695	0	1	18	0	1.60		.50	28		4	6	6	1
OIVISION			38.5	- 0.5										2.04	- .47			.9				
EAST OZARKS OIVISION																						
ARCAOIA	49.3	26.1	37.7	1.3	70	10	10	19+	758	0	2	22	0	2.75	.26	1.35	22	.0	0		4	3
8ERRYMAN 6 NW	50.0M	22.6M	36.3M				3	6	797	0	2		0	1.97		.88	28	T	0		6	1
BIRCH TREE	51.0	26.1M	38.6M	- 0.2	68	17	- 1	6	734	0	1	21	1					3.0				
CAPE GIRAROEAU MO STATE	48.8	29.6M	39.2M		67	27+			694	0	3	20	0	3.36		1.01	14	T	0		7	3
CLEARWATER OAM	51.2	24.6M	37.9M		67	27+	8	6	757	0	0		0	3.02		.66	23	.0	0		8	3
CRYSTAL CITY																						
OONIPHAN	55.1M	29.6M	42.4M	1.7	70	27			630	0		20						3.5				
FARMINGTON 1 E	48.9	24.2	36.6	- 1.3	67	27	9	10	790	0	3	23	0	2.31	- .23	.75	14	T	0		8	2
FARMINGTON FAA AIRPORT	47.1	24.0	35.6		66	10	9	10	819	0	4	25	0	2.05		.45	14	T	T	28+	8	0
GREENVILLE 4 NNW	51.2	25.8	38.5	- 0.7	68	27+	9	6	734	0	1	20	0	2.61	- .24	.50	14	T	0		7	1
HOUSTON AM	48.6M	24.1	36.4M		68	18	8	6	785	0	0	20	0	1.86		.51	28	.0	0		5	1
JACKSON	49.2	28.1	38.7	- 0.5	68	27+	13	19	732	0	1	20	0	2.77	- .70	.89	14	T	0		7	2
KOSHKONONG	50.8M	28.9M	39.9M	- 1.0	67	17	12	6	698	0	0		0	2.41	- 1.08	.44	23		4	6	9	0
LICKING 4 N AM	46.6	24.3	35.5		65	18+	8	20	819	0	4	22	0	1.19		.45	28	T	T	28+	3	0
MARBLE HILL	50.1	23.7	36.9	- 2.2	69	27+	8	6	781	0	2	22	0	2.18	- .67	.76	23	T	0		6	2
PERRYVILLE	49.4	27.5	38.5		70	27	11	21	737	0	3	19	0	2.52		.70	10	T	0		7	3
ROLLA SCHOOL OF MINES AM	44.9	26.0	35.5	- 1.1	65	10	9	19	819	0	6	19	0	1.74	- .47	1.06	10	T	0		4	1
SALEM AM	47.7	24.1	35.9	- 1.1	65	28+	10	20+	808	0	3	22	0	1.43	- 1.10	.47	28+	.0	0		5	0
VICHY FAA AIPPORT	47.1	25.9	36.5		65	10	8	20+	790	0	4	20	0	2.17		1.59	9	T	0		2	1
WAYNESVILLE 2 W	52.6	24.6	38.6		67	26	7	6	733	0	1	22	0	1.97		1.01	10	T	0		5	1
WEINGARTEN	48.6M	28.5	38.6M				9	10	735	0	2	17	0	1.67		.80	14	.0	0		5	1
WEST PLAINS	49.6	24.1	36.9		67	17	- 3	6	782	0	1	22	1	2.28		.47	22	5.3	4	5	8	0
WILLOW SPRINGS	50.0	24.3	37.2		67	17	- 3	6	773	0	1	22	1	2.57	- .43	.58	28				8	1
OIVISION			37.6	- 0.9										2.24	- .64			.6				
8OOTHEEL OIV;SION																						
ADVANCE 5 ESE	49.9	28.6	39.3		70	10	5	6	714	0	1	19	0	3.04		.93	14	.6	1	5	8	1
CAPUTHERSVILLE	52.6	32.9	42.8	0.4	69	10	10	6	615	0	0	17	0	4.98	1.11	2.00	14		1	6	8	4
CHARLESTON	51.4	30.5	41.0		68	27+	4	6	667	0	0	18	0	4.22		1.17	14	1.0	1	5	10	3
KENNETT RAOIO K8OA	52.4	30.4	41.4		70	27+	2	6	655	0	0	17	0	5.71		1.96	14	3.0			10	4
MALDEN FAA AIRPOPT R	48.5	29.8	39.2		69	10	4	6	717	0	4	19	0	5.01		2.08	14	1.6	1	6	6	4
POPLAP 8LJFF	49.6	28.6	39.1	- 1.5	68	27	6	6	717	0	1	19	0	2.99	- .42	.76	23	2.5	3	6	8	2
PORTAGEVILLE	51.4	31.1	41.3		69	10	0	6	657	0	1	18	1	4.69		1.63	14	3.0				
SIKESTON AM	47.4	27.5	37.5	- 2.1	69	28	5	6	764	0	3	21	0	3.71	- .23	1.07	14	1.5	2	6	8	3
SIKESTON CPOP EXP FAPM	49.4	29.1	39.3		67	10	1	6	715	0	3	19	0	4.04		1.25	14	2.4	2	5	8	3
WAPPAPELLO OAM AM	48.1	27.4	37.8		69	14+	12	6	757	0	3	22	0	2.52		.69	14	2.0	2	6	8	2
OIVISION			39.9	- 0.9										4.09	.38			2.0				

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	3.04			.10	T	.06			.04	.07	.30		.32	.18	.93								.35	.45					.24			
	.90	.12		.11					T	.35	.25			T				T					T	.04		T	.03					
	2.52			T	.11		.25		T	.26	.40			.24	.35	.15							.10	.46					.20			
	.94	.16		.03	T				T	T	.73	T		T	T			T	T					.02			T					
	2.21	.12				.15	.30				.57			.27	.08														.72			
	2.10			T	.14		T			.13	.50			.20	.35	.17							.08	.53								
	1.44			.07						.98	.32	T	.07										T									
	2.75									.77	.51												1.35						.12			
	2.56									1.40	.95												.21	T								
	1.86			.07	.10	.01	.08			T	.51			.16	.05								.01	.26					.61			
	-				-					-	.39			-	-									.24					.63			
	3.72			T	.10		.16		T	.04	.20			.83	1.14	.28							.02	.90					.05			
	1.97			.22	.02					.18	.11		.12	.03	.03								.35	.02				.01	.88			
	1.15	.14		.11	.01					T	.74	T		.01	T	T	T		T				-	.07			.07					
	-				.64		.13			.23	.50		.06	.34	.06									-					.56			
	3.59				.20		.18			.10	.60			.65	.75	.26							.10	.75								
	2.64	T		.12					T	1.20	.85		.20	.02					T				.19	T				.01	.05			
WATERWORKS	2.13	.02	T	.25	.02					T	1.62			.06	.02								.02	.12			T					
	02.70	0.05		.19	.03					T	2.25					T		T	T					.18								
	1.61	.22		.18						.54	.35		.05	.03	.05								.18	.01								
	1.63	.22		.14	T						1.08			.02									T	.17								
	2.16	T									1.77			.17										.22					T			
	1.85										.54			.12	.38									.49					.32			
NCTION	.97	.21		.06						.08	.48				T				T					.09			.05					
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
FAA AIRPORT	1.14	T	.01	.04					T	.99	T		.04	.03				T					.03									
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	3.20			.16					.03	1.58	.97		.11	.02									.27	.05				.01				
AND O 2 //	2.03	.17		.13	T					.01	1.28	T		.05					.08					.26			.05					
RARDEAU MO STATE	3.36			.20			T		.08	.13	.34		T	.54	1.01								.06	.70					.30			
RARDEAU	3.39				.17		T			.15	.47			.61	1.08	.10							T	.81					T			
LLS	2.17	T		.13					T	1.34	.43		.05	.02									.15					.05				
	1.83	.29		.10					T	.71	.25		.20	.02	.01								.25	T								
	1.90			.07							1.18			.14	.02									.16					.33			
SVILLE	4.98			T	.33		.12		T	.25	.12	T		.50	2.00	.71							T	.95					T			
F RANGER STA	1.51			.08	T	.03	.30		T	T	.19			.26	.04									.02					.59			
E	3.39			.05	.22					.24	1.00			.19	.45	.10								.55					.59			
LE RANGER STA	3.39			.05	.22				T	.24	1.00			.19	.48	.10							T	.51					.60			
A	2.43			.60	.03					*	1.60					.02								.18								
ON	4.22			.20	T	.08			.15	.10	.38		.28	.48	1.17								.25	.62					.51			
E 2 5	1.05	.18		.03	T					T	.82			T	T				T				T	.02								
E RADIO KCHI	.99	.17		.06						.49	.24		T	.02	T				T				.01	T								
R DAM	3.02			T	.13		.01			.13	.58			.34	.56	.19							.06	.66					.36			
CITY	2.02	T		.13							1.84			.03									T	.02	T							
	1.30	T		.15	T					T	1.10			.05	T									T								
	1.29	.24		T							.95			T										.10								
WB AIRPORT R//	2.14	.02	T	.10						1.31	.53		.03	.01		T		T		T			.14			T						
9 ENE	2.34			.07						T	1.95			.07	T								T	.25								
ON	.73	.21	T	.10						T	.36						T							.06								
A	1.70	.09		T	T						1.45			.02					T					.14								
TION	1.01			.06							.32			.08										.25					.30			
NTAIN	2.52			*	.05					.09	.50			.19	.59								.01	.50					.59			
1 N	2.93			T						T	2.40			.16		.02								.35					T			
CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1.80	T		.03	.14					T	1.05			.05	.02					T			T	.46					.05			
	1.60			.03	.08					T	.45			.18	.08								T	.54					.24			
	3.18				.20		.12		.03	.12	.18			.58	.85	.20							.05	.85					T			
	-	-	-	-	-	-	.18	T		.16	.17			.28	.52	.22							.08	.78				.06	.12			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	-	-		-						*	1.85		T											.03								
	2.04	.25		.15	.02					T	1.14			T	T				.05					.28			.15					
	3.24			.15	T				T	1.78	1.05		.03	.02									.20	.01				T				
SPRINGS	2.55									2.34			.13										.08						T			
	1.40			.20		.07				.16			.11	.12	.24		.40												.10			
	2.80			.12	.12					.15	.57			.22	.35									.74					.53			
1 N	2.05			.10	.01	.11			.08		.04		.34		.56								.44	.15				T	.22			
S	2.65			.31	.02						2.00			.02	.03									.27								
	.64	.18		.10					.30															.06								
1 E	2.31	T		.13					.03	.24	.19		.12	.02	.75				T				.10	.11					.62			
FAA AIRPORT	2.05	T		.11					.03	.24	.25		.12	.30	.45								.26					T	.29			
LAGOON	2.17	.06		.11						.71	1.05		.03	.04									.17	T								
	2.03	.06		.13						*	1.63			.03									.18			T						
	3.28			T	.36		.25	T	T	.12	.34			.50	.67	.20				T			.05	.73					.06			
GROVE WILDLIFE	1.77	.20		.05					T	.90	.10		.27	.02									.16	.07								
TOWN	2.63				.09					.06	.41			.12	.59	.19								.62				.31	.24			
WER	3.22				.12		.20		.12	.11	.31		.28	.23	.12								.90	.56					.27			
W	2.61	T		.02	.09						2.26						T	T						.24			T					
	.92			.02			.17				.20			.15															.38			
	-	-		.12						.11	1.13			.11					-					-			T					
	3.31			.19						.63	2.10												.30	.09								
	2.67			T						T	2.53													.11					.03			
	1.19	.10		.06						.20	.45		.10						.10					.08			.10					
4 NNW	2.61			T	.13	T	.02			.05	.46			.39	.50	.22							.09	.47					.28			
NDING	2.36	.13		.17	T					T	1.60	T		.04	.02				T					.29			.11					
G	1.18			.08	.06					T	.41			.14		T				T	T		.05	.12					.32			
SW	1.78			.20	.57					.16			.25										.05					.05	.50			
N	.91	.26		.04	T				T	.18	.43			T								T	T	T								
	2.37	.23	T	.10	T						1.65		.06					T	.06					.24			.03					
ATERWORKS	2.05	.07		.14					T	.84	.79		T	.01				T					.20	T			T					
LLE	1.19	.09		.05							.95													.10								
2 W	1.77			.12						.03	1.18				.21									.23								
	2.76										2.27													.49								
	2.88			.08							2.44			.17										.19								
	1.86			.20				.04			.48			.11	.05									.47					.51			
	2.77			.13	.02	T			.04	.27	.01		.21	.09	.89				T				.20	.55					.34			
LINCOLN UNIV	2.68			.13		T			T	1.33	1.02			T		T			T				.18	.02		T		T				
ITY	2.47			.08	.05					T	2.12			.02	T					T			T	.20								
	1.86			T	.22						1.20			.16										.28					T			
AIRPORT	2.64	T	.03	.19		T				1.96	T		.02	.02					T	T			.15					.27	T			
	2.28	.15		.10						*	1.50													.40			.13					
WB AIRPORT R	.85	.03	T	.06					T	.67	T		.01	T					T	T			.08	T		T	T					
AVEN WEST	1.45	.31		.05						T	.90	T		.07	T					T				.12								
UNIV OF K C	1.18	.18		.06						.59	.23		.01	.01									.10									
IO KBOA	5.71			.22	.04	.04	.13		.21	.08	.42		.43	.62	1.96								.16	.76					.64			
	.50	.11		.07					.09	.21								T					.02									
RADIO KIRX	1.68	*		.04						.66	.55		.02	.02	.03			T					.16	.16		.04		T				
FAA AIRPORT R	1.29	.07		.03					T	.52	.35		T	T	T			T	T				.16	.09		T	.07					
	2.41				.12		.24			.27	.24			.29	.40	.10							.04	.44					.27			
	1.91	.10		.06	.01						1.42		.05	.02				.01						.24		T						
	3.40			.06	.04					T	3.00			.10	T					T	T		T	.20				T	T			
	2.31			.15							1.90			.10										.12					.04			
SERVICE	2.11			.05	.11	T	.31		T	T	.56			.10	.10									.09					.79			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	2.25			.13	.07					T	1.56			.15	.01				T	T			T	.24					.09			
	1.33	.15		.03	.01					T	.86			.01					T	T			T	.27								

See reference notes following Station Index.

DAILY PRECIPITATION

CONTINUED

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
LICKING 4 N	1.19			.07	.04	T				T	.39			.09	.03					T			.02	.10					.45		
LINNEUS 2 S	1.09	.14		.04					*	.05	*		*	.76	.04					T				.04			.02				
LOCKWOOD	2.38			.11						.10	1.51			.17										.24					.25		
LOUISIANA STARKS NUR	2.90	.10		.20						.52	1.93							T					.15								
LOUISIANA	3.04	.06		.12	.07					.01	2.55			.01	.02			T	.02					.18			T				
LUCERNE	1.33	.15		.11						.03	.78													.18			.08				
MACON	1.95	.18		.10	T						1.36			.04	T				T					.27			T				
MADISON	1.76	.10	.06	.05						.40	.60	.15												.40							
MALDEN FAA AIRPORT R	5.01			.21		.02			.01	.09	.16		.04	.74	2.08								1.06	.04					.56		
MANSFIELD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MARBLE HILL	2.18					T					.12			.32	.53	.27								.76					.18		
MARSHALL	1.69	.01		.04						.63	.71		.04	.03										.23							
MARSHFIELD	1.15			.12						.14	.44		.15	.02									.07						.21		
MARTINSBURG	2.42			.10						1.31	.83			.01				T					.17								
MARYVILLE 2 E	.75	.15		.05	T				T	.04	.48	T		T					T	T				.03				T			
MEMPHIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MERCER 6 NW	.88	.19		.09	T					.03	.36				.03				T					.15			.03				
MEXICO	2.34			.09							2.12													.13							
MIDDLETOWN 5 ENE	2.24				.21						1.75			.02										.26							
MILAN	1.35	.20		.09	T					T	.87	T		T	T				T					.13			.06				
MOBERLY RADIO KNCN	1.71	.04		.07						.80	.53		.02	.04					T				.02	.19							
MONETT	01.33			.19		0.20			T	.45	.11		.12	T					T			T	T					.01	.25		
MONROE CITY	1.77	.10									1.36			.06	T									.19			.06				
MOREHOUSE	3.81			.13		.09	.01			.12	.12		.44	.39	1.21								.15	.59					.56		
MOSELLE	3.06			.20							2.30			.05	.05									.46							
MOUNTAIN GROVE 2 N	2.13			T	.10	T				T	.74			.11	.04								.13	.26					.75		
MOUNT VERNON 3 SW	2.25	T		.10	T	T			T	.92	.40		.16	T	.06				T				.08	.03				.02	.48		
NEOSHO	2.58	T		.11						1.54	.65		.20	T									.02	.02				.04			
NEVADA SEWAGE PLANT	2.93	T		.11							2.62			.10						T				.10					T		
NEW BOSTON	1.68	.24		.08	.17					.09	.76	.04									.09	.02	.03				.16				
NEW FLORENCE	2.69	T		.18					T	1.20	1.01		T	T		T		T	T				.25	.05		T					
NEW FRANKLIN 1 W	2.05	T		.05						.64	1.11		.05	.04									.16	T		T		T			
NEW MADRID	4.20				.34		.16	T	T	.18	.22	T		.58	1.02	.70							T	1.00							
ODESSA	1.59	.18									1.06													.35							
OLDFIELD	1.12			.24		T			T	.42	.08											T	.28					.10	T		
OREGON	.75	.10		.05						T	.60			T										T							
OSCEOLA	2.59			.07						1.50	.77		.16	T									.08					.01			
OWENSVILLE	3.65			.04	.19						2.94			.03										.45							
OZARK	.71										.09			.15									.12						.35		
OZARK BEACH	2.06			.04	.12	T	.27	T			.54			.13	.11								T	.12					.73		
PACIFIC	3.81			.13	.07					T	3.01			.07	.05								T	.43					.05		
PALMYRA	2.03	.20		.32							1.34			T					T					.16			.01				
PARIS	1.98	. 1		.14							1.50			.05	T				T				T	.18							
PARMA	3.66			T	.18		.05		.04	.03	.08			.89	1.26	.35							.05	.73					T		
PERRYVILLE	2.52				.20	T				.07	.70			.11	.52	.15			T					.61					.16		
PIERCE CITY	1.91			.06	.02		.08				.95		.17		.07									.04					.52		
PIERCE CITY 4 NNE	2.30			.14		.02				.91	.42		.14	T	.07								.06					.03	.51		
PLEASANT HILL	1.48	.20		.02	.05					T	.88			.10	.05								T	.18							
POLO	-	.13	T						T	.48	.28	.01	-	-										-				-			
POPLAR BLUFF	2.99				.09		.19			.10	.40			.46	.63	.20							.05	.76					.11		
PORTAGEVILLE	4.69			.13	.05		.11		.08	.09	.20		.33	.44	1.63		.01						*	1.06					.56		
PRAIRIE HILL 3 WNW	01.30	0.04		0.01							1.09			T										.16							
PRINCETON	01.20	0.20		0.20						T	.70													T			.10				
PUXICO	2.80			T	.13		.13		.02	.14	.10			.33	.82	.14							.05	.79					.15		
QULIN	3.44			T	.11		.18		.05	.03	.12			.78	.91	.25							.04	.90					.07		
REYNOLDS	2.35									.12	.62			.13	.33									.45					.70		
RICHWOODS	1.11			.03	.07						.35			.07	.02				T					.42					.15		
ROBY	1.16			T	.09	T				T	.21	.12											T	.36					.38		
ROLLA SCHOOL OF MINES	1.74			.15	T						1.06			.16	T								T	.37					T		
ROUND SPRING 3 NNW	2.41										.56			.17										.86					.82		
SAINT CHARLES	3.11			.33						.19	2.00			T	.04				T				.20	.35							
SAINT JOSEPH WB AIRPORT R	.54	.02	T	.05					.01	.44	T			T				T	T				.02	T							
SAINT LOUIS WB AIRPORT R	3.39	T		.29					T	2.36	.20		T	.01	.02	T		T	T				.49				T	T	.02		
SAINT LOUIS RFC CITY R	2.75			.06	.09					.02	1.92			.02	.08				T	T			T	.49					.07		
SAINT LOUIS UNIVERSITY	2.88	T		.22				T	.02	.16	1.75		.04	.01	.07	T							.40	.14				T	.07		
SALEM	1.43			T	.18						.47			.11	T								T	.20					.47		
SALISBURY	1.97	.24		.08						.90	.57		T										.18	T							
SAVERTON L AND D 22 //	1.91	.09	T	.17	.01					.01	1.40	T		T					.02					.21			T				
SEDALIA	1.40	.01		.08	.01						1.18			.06										.06							
SELIGMAN	1.56					.45				.02	.27			.18	.05									T					.59		
SEYMOUR 1 NNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SHELBINA	1.79	.14		.09							1.30			.04	T				T					.22			T				
SHELBYVILLE	1.93	.12	.08							.62	.82								T				.29								
SIKESTON	3.71			T	.18		.15		T	.13	.29			.80	1.07	.20							.04	.85					T		
SIKESTON CROP EXP FARM	4.04			.17	T	.07	T		.02	.08	.23		.46	.47	1.25								.24	.50					.55		
SILOAM SPRINGS	2.43			.22			.33			.15	.23				.33									.54					.63		
SPICKARD 7 W	01.46	0.30		0.20					.01	.45	.50																				
SPRINGFIELD WB AIRPORT R//	1.36	T	T	.11		T			T	.47	.15		.13	.05	T				T				.13					.03	.29		
STEELVILLE 2 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
STEFFENVILLE 1 E	1.88	.05		.07						T	1.40			.05	.02				.01					.27			.01				
STOVER	2.21	T		.06							2.02			.13																	
SULLIVAN 3 E	1.66	T		.04	.08						.96			.06										.43					.09		
SUMMERSVILLE	02.54				0.05	T	.13		T	.08	.76			.13	.20								T	.59					.60		
SUMNER 2 SW	1.61	.35		.04	T					T	.97	T		T	.05		T		T				T	.20			T				
SWEET SPRINGS	1.57	.02		.04					T	.76	.45		T	.04					T				.23	T		.03					
TARKIO	.79	.08		.06					T	.39	.14			T				T	T				T	.12			T				
TECUMSEH 2 N	2.09			.03			.47		.10	.08	.10			.12	.41	.08							.13	.21					.36		
TORAZ 4 NE	2.38						*	.20			.60			.15	.30	.05							.07	.51					.50		
TRENTON	1.41	.14		.12						.62	.40		.05											.06			.02				
TROY	2.95			.12	.22					.01	2.25													.35			T				
UNION 1 SE	3.31			.14	.09					.T	2.64			.02	.01				T	T			T	.39					.02		
UNIONVILLE	1.41	.17		.06						.02	.90	T		T	T	T	T		T					.17			.09				
VALLEY PARK	3.32			.09	.08					T	2.55			T	.06								T	.46					.08		
VAN BUREN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
VANDALIA	2.48	T		.06						.03	2.15							T						.24							
VANZANT 4 SE	2.24				.28		T	.12			.45			.20	.13							.09	.44						.53		
VERSAILLES	3.04			.10						1.26	.82			.67									*	.19							
VICHY FAA AIRPORT	2.17			.05					T	1.59	.06		.07	.04	T								.36					T			
WACO	2.44	.01		.11						.07	1.92			.08										.20					.05		
WAPPAPELLO DAM	2.52			T	.08		.13		T	.12	.11			.32	.69	.14							.04	.67					.22		
WARRENSBURG CENT T COL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
WARRENTON 1 N	1.83	T		.02						1.62	.09		.05										.05	T							
WARSAW NO 1	2.51		T	.08	.02					T	2.21			.14	T									.06							
WARSAW NO 2	2.42	T		.05					T		2.25			.07	T									.05							
WASOLA	1.60			.15			.15			.02	.14				.20									.44					.50		
WAVERLY	1.39	.14		.02	T					T	.94			.05	.01								T	.23							
WAYNESVILLE 2 W	1.9T			.20					T	.31	1.01		.15	.02	.02								.23					T	.03		
WEBSTER GROVES	3.43			.30						.19	2.21			.04	.05								.06	.49					.09		
WEINGARTEN	1.6T			.20						.29					.80									.28	.10						
WELDON SPRING EXP FARM	3.5T			.16	.11						2.71				T								T	.59							
WEST PLAINS	2.28			.18		.25			.21	.19	.02		.12	.09	.33								.47	T				.05	.37		
WILLIAMSVILLE	2.33				.06		.07		.03	.17	.28			.45	.44								.09	.66					.08		
WILLOW SPRINGS	2.57			.08	.34		.13			.11	.40			.19	.24	.06								.44					.58		
WINDSOR 3 NW	1.08	.02		T	.01					.02	.99			.03										.01							
ZALMA 5 E	2.09				.13		.04			.13	.20			.25	.51	.10							.05	.52					.16		

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ANCE 5 ESE	MAX	33	30	36	41	39	38	52	56	65	70	45	41	56	61	48	48	63	59	33	33	48	43	53	52	58	65	69	62				49.9
	MIN	23	19	25	30	24	5	20	40	51	45	23	25	40	47	30	30	35	28	15	15	15	30	37	27	25	28	35	35				28.6
ANY	MAX	15	23	31	42	34	41	47	42	33	32	33	43	40	41	38	37	33	27	23	34	48	42	43	43	53	59	55	49				38.6
	MIN	-2	-10	19	3	9	2	32	23	24	13	9	29	35	25	25	30	23	14	3	3	20	32	34	23	24	30	25	25				18.6
TY	MAX	13	23	31	40	35	40	49	45	33	32	34	42	42	42	39	38	32	29	24	33	47	44	45	47	53	61	55	51				39.3
	MIN	-2	-5	19	15	11	14	31	22	23	13	10	18	34	27	24	31	23	13	4	4	20	31	33	22	28	31	34	27				19.8
ERSON	MAX	31	34	33	50	40	44	54	56	65	66	53	49	63	60	60	61	64	40	27	39	47	46	53			63	56	54				50.3
	MIN	20	18	29	16	20			46	44	26	13	28			21	33	33	21	12	13	12	39	35	19	31	23	30	29				25.5
ETON CITY	MAX	23	38	34	42	39	45	55	55	49	45	45		57	56	46	60	51	34	26	37	48	44	55	55	60	55	59	59				47.1
	MIN	12	10	29	19	20	16	31	35	34	22			40	35	22	32	32	19	13	12	18	30	38	23	30	30	46	32				26.2
ADIA	MAX	32	33	35	40	39	42	50	50	68	70	39	41	58	56	46	52	60	55	30	35	50	49	57	53	60	62	65	54				49.3
	MIN	17	13	25	23	22	10	28	40	46	32	16	22	40	45	28	29	36	24	10	12	11	30	35	25	20	32	28	32				26.1
YMAN 6 NW	MAX	30	39	36	48	35	46	60	53	65		48	45	65	58	44	58	62	47	26	35	51	40	53	56	60	66	68	57				50.0
	MIN	11	11	28	15	21	3	28	40	49		9	17	41	43	27	22	32	25	6	5	5	21	38	14	15	23	24	36				22.6
ANY	MAX	12	21	30	40	32	33	48	42	33	31	32	42	40	39	38	35	32	28	21	32	47	44	42	43	52	58	55	49				37.5
	MIN	0	-8	19	2	8	2	30	22	25	13	8	28	34	26	25	29	23	13	2	3	19	32	34	22	22	33	36	24				18.8
H TREE	MAX	36	37	35	47	45	40	49	49	63	65	45	40	60	60	48	60	68	58	30	38	53	48	49	58	62	65	66	55				51.0
	MIN	22	15	25	22	22	-1	25	45	49	37	16	20	40	39	24	28	39	26	11	15		33	20	25	23	27	25	32				26.1
VAR	MAX	28	35	35	47	42	45	53	54	61	61	49	45	66	62	46	65	61	41	27	36	49	45	51	55	58	62	59	56				49.8
	MIN	15	12	29	23	20	15	31	43	51	24	16	28	42	39	23	35	37	20	14	13	18	29	38	25	28	37	41	35				27.9
VILLE WATERWORKS	MAX	20	18	32	34	40	28	45	53	49	45	32	39	45	53	41	41	48	41	27	21	31	48	47	49	49	51	61	55				40.8
	MIN	9	5	5	23	16	16	23	33	34	32	14	14	27	35	27	25	32	17	8	8	9	23	34	27	27	29	41	36				22.5
KFIELD	MAX	18	28	33	42	39	43	54	50	37	34	40	43	46	45	38	44	40	32	24	33	50	45	48	46	51	61	60	54				42.1
	MIN	0	-5	21	11	13	9	29	28	33	18	12	29	37	31	26	31	28	15	4	7	20	32	35	26	24	35	39	32				22.1
SWICK	MAX	20	25	34	40	37	42	53	47	40	40	39	45	49	47	39	48	44	34	25	33	48	44	49	47	52	60	60	53				42.6
	MIN	4	-3	22	15	13	15	29	31	32	20	14	28	37	32	27	30	29	16	6	7	20	29	37	24	26	33	42	30				23.0
ER	MAX																																
	MIN																																
R FAA AIRPORT	MAX	19	34	33	45	30	42	53	51	36	42	43	44	55	49	43	58	40	30	22	34	44	46	51	52	56	63	56	56				43.8
	MIN	11	7	26	22	20	19	33	34	32	19	16	30	40	27	23	37	29	18	13	12	23	33	31	25	30	35	42	33				25.7
ORNIA	MAX																																
	MIN																																
NTON	MAX		36	36	45	45	46	60	56	67	59	48	47	63	63	44	60	59	42		45	50	44	51	54	57	67	58	58				52.3
	MIN	14	9	26	13	18	16	28	36	47	25	13	21	40	39	25	35	32	30	19	7	17	30	31	22	26	36	42	36				26.2
N L AND D 20	MAX	15	23	35	42	38	42	49	40	37	39	33	42	43	40	35	40	34	31	19	31	47	43	46	41	51	58	60	49				39.4
	MIN	2	-2	14	5	8	9	28	31	32	20	13	28	33	30	28	30	29	15	0	1	21	30	35	23	23	34	35	31				20.9
GIRARDEAU MO STATE	MAX	29	29	37	39	37	38	48	54	67	62	40	44	60	55	54	50	61	59	33	30	43	40	53	51	59	63	67	65				48.8
	MIN			22	28	23	17	28	41	49	30	34	28	36	50	31	27	40	15	12	13	17	32	35	31	28	32	40	31				29.6
NGER MILLS	MAX	27	35	35	45	35	46	53	53	50	50	46	44	64	58	47	63	57	35	28	36	50	40	53	56	58	64	57	58				48.0
	MIN	13	11	28	20	19	14	29	41	36	22	13	29	41	37	20	20	33	18	12	10	16	33	37	19	25	31	38	32				24.9
LLTON	MAX	15	23	34	42	37	42	53	44	39	36	37	44	57	47	39	46	39	33	24	31	48	42	48	47	54	61	58	54				41.9
	MIN	1	-4	21	11	14	12	27	29	30	20	13	28	37	31	26	32	29	16	7	6	18	29	36	22	24	31	39	29				21.9
AGE	MAX	30	35	35	48	43	45	53	57	60	66	53	49	65	62	52	65	59	40	28	34	50	46	53	55	59	63	60	56				50.8
	MIN	16	15	29	22	21	14	32	43	41	24	17	29	45	41	23	37	33	22	17	14	17	39	37	22	28	32	37	33				27.9
ERSVILLE	MAX	35	35	40	40	39	44	57	63	67	69	52	57	58	62	52	53	64	63	37	33	46	45	56	56	57	64	65	65				52.6
	MIN	27	24	29	32	27	10	28	44	52	51	26	30	46	52	32	28	42	30	19	20	19	32	37	35	33	32	42	42				32.9
ESTON	MAX	37	35	39	40	39	41	58	61	65	68	49	43	58	60	49	52	63	59	35	33	46	44	55	55	58	65	68	64				51.4
	MIN	26	20	24	30	20	4	25	55	52	49	23	25	42	49	31	28	41	29	15	16	18	32	38	27	28	33	39	36				30.5
ICOTHE RADIO KCHI	MAX	16	22	31	39	37	41	50	48	35	35	36	45	45	44	39	40	37	34	23	32	47	46	48	44	53	60	57	53				40.6
	MIN	2	-6	20	5	13	7	30	26	29	17	13	29	35	29	26	30	27	15	6	6	20	34	36	24	25	31	36	28				21.2
ATER DAM	MAX	35	33	36	46	44	42	53	50	62	62	43	41	61	59	52	55	63	62	35	34	54	48	50	56	60	67	67	64				51.2
	MIN	18	13	23	26	21	8	15	41	45		17	19	36	50	26	23	37	27	11	12	9	31	34	21	21	22	26	32				24.6
N 1 NNW	MAX	26	28	36	32	40	30	45	56	53	46	36	46	41	57	45	45	56	45	31	24	35	47	46	52	53	56	62	59				43.9
	MIN	12	9	10	18	10	15	21	35	35	24	17	17	33	36	23	26	33	18	11	9	11	27	38	19	23	26	35	23				21.9
IA WB AIRPORT	MAX	18	33	33	41	27	45	55	52	50	43	40	47	55	50	40	50	40	29	23	32	48	43	49	50	52	60	59	53				43.5
	MIN	8	6	26	20	17	17	29	34	33	18	14	28	40	28	26	34	28	16	7	8	20	32	31	27	25	39	43	35				24.6
TION	MAX	15	18	31	38	36	39	45	45	32	31	30	43	43	40	37	39	32	32	25	31	46	48	48	45	52	56	58	51				38.8
	MIN	-2	-6	17	15	9	11	31	20	20	10	8	27	33	23	23	30	21	12	2	4	19	32	31	23	28	33	34	30				19.2
L CITY	MAX																																
	MIN																																
AN	MAX							50	55	67	69	41	42	61	60	48	55	69	58	33	39	50	40	55	60	62	69	70	60				55.1
	MIN							36	37	53	37	21	20	41	46	28	24	41	32	15	13	12	29	37	22	24	24	29	31				29.6
ON	MAX	15	22	33	41	35	43	54	44	35	32	37	44	45	45	41	45	37	31	24	35	49	43	48	50	55	62	57	54				41.3
	MIN	5	3		18	15	21	25	17			17	25			22					12	25			25	28	40						
	MAX	25	35	35	44	42	45	57	53	58	51	44	46	61	58	43	59	53	37	26	34	49	46	51	54	54	64	62	51				47.8
	MIN	13	9	28	21	18	17	29	41	40	27	14	26	42	33	26	33	34	20	15	13												25.0
Y 1 S	MAX	24	21	32	33	42	27	46	52	50	55	39	37	51	52	47	36	48	42	22	22	27	47	46	50	48	53	60	51				41.4
	MIN	9	5	7	12	10	10	19	33	38	35	13	17	27	39	28	26	33	21	7	3	10	20	34	20	20	26	37	33				21.1
TON 1 E	MAX	31	32	35	45	44	42	54	51	56	66	42	44	57	56	45	53	52	50	28	33	50	49	51	52	60	65	67	58				48.9
	MIN	15	10	23	24	21	10	25	37	45	36	14	20	40	45	26	27	31	22	9	10	10	26	31	19	18	28	25	31				24.2
TON FAA AIRPORT	MAX	28	32	36	44	35	41	54	50	65	66	40	44	55	56	42	53	59	32	25	33	49	40	50	50	58	64	65	52				47.1
	MIN	12	11	24	26	20	12	27	40	49	20	15	23	42	28	26	27	30	15	9	10	12	28	32	24	21	30	30	28				24.0
	MAX	18	32	33	39	39	43	53	48	45	43	39	45	51	48	38	48	42	32	22	31	48	44	48	48	52	61	59	52				42.9
	MIN	8	0	24	18	16	17	23		34	20	13	28	38	30	26	30	30	16	6	5	18	29	32	25	25	34	40	34				22.9
EXP LAGOON	MAX	21	22	32	34	40	29	45	53				39	45	51	49	38	42	42	28	22	36	47	47	48	48	52	61	59				41.2
	MIN	8	1	12	18	16	13	27	34				25	33	34	26	30	30	18	8	5	14	25	35	22	23	32	35	31				22.2
N GROVE WILDLIFE	MAX	17	26	33	40	40	42	51	47	37	35	37	43	48	47	40	43	40	33	25	33	46	46	47	46	51	59	57	53				41.5
	MIN	-1	-10	20	7	11	8	29	28	30	17	13	29	34	30	25	29	28	16	5	8	21	31	36	25	25	32	41	31				21.4

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FULTON 4 SW	MAX	24	20	33	33	42	27	45	57	53	54	36	40	46	58	45	38	51	44	28	22	31	47	47	49	50	53	61	62				42
	MIN	10	7	7	20	16	16	17	35	35	32	13	14	26	40	26	26	34	17	7	5	6	18	33	25	25	26	39	37				21
GRANT CITY	MAX	10	18	30	40	31	40	46	41	32	29	30	44	41	40	41	39	35	27	20	32	47	41	41	44	53	56	53	47				37
	MIN	- 1	- 9	17	12	6	8	30	20	22	12	6	26	33	23	26	22	27	12	1	2	19	32	33	22	26	33	34	27				18
GREENVILLE 4 NNW	MAX	34	34	36	46	44	41	55	52	65	68	43	42	61	58	45	51	65	57	32	37	51	52	53	58	60	66	68	60				51
	MIN	20	16	21	29	21	9	16	42	42	40	18	18	40	44	29	23	33	28	13	10	10	27	47	21	21	23	25	35				25
HAMILTON	MAX	17	22	30	40	35	41	50	45	33	31	34	44	43	44	44	41	33	28	22	33	48	41	46	47	54	61	54	53				39
	MIN	0	- 3	18	16	12	15	31	24	25	14	11	30	28	27	25	33	24	13	4	4	19	31	30	23	27	32	38	31				20
HANNIBAL WATERWORKS	MAX	15	25	34	40	26	40	47	40	43	39	34	46	47	43	36	42	33	26	19	29	46	39	47	43	52	60	59	49				39
	MIN	0	- 5	21	14	9	13	28	32	32	16	12	27	37	27	23	29	25	11	3	4	19	32	30	23	22	37	40	34				21
HARRISONVILLE	MAX	21	31	32	43	38	45	56	49	43	39	42	43	53	53	43	53	45	33	25	35	50	43	52	54	56	64	58	56				44
	MIN	6	4	21	21	19	19	32		30	14	14	29	40	33	23	34	29	16	11	8	21	33	37	25	32	36	42	30				24
HERMITAGE	MAX	27	38	36	45	39	48	55	53	58	51	49	47	62	60	47	63	59	39	28	36	50	46	53	55	59	65	58	56				49
	MIN	15	12	29	18	20	10	31	35	40	25	15	27	43	39	25	27	33	21	13	10	12	26	38	18	23	26	30	36				24
HOUSTON	MAX	36	33	37	34	47		43	54	53	66	39	46	45	58	48	47	59	68	35	36	37	50	48	52	55	59	64	62				48
	MIN	15	12	12	22	22	8	28	33	45	37	13	11	36	44	24	29	34	23	10	9	12	35	36	20	20	26	28	31				24
JACKSON	MAX	33	34	35	41	37	40	50	51	63	68	44	42	55	58	47	48	62	57	30	33	47	41	53	54	58	65	68	63				49
	MIN	21	17	22	29	25	14	22	42	49	43	20	22	41	46	30	27	39	26	13	15	15	31	37	25	24	27	31	34				28
JEFF CITY LINCOLN UNIV	MAX	24	34	35	46	45	48	60	56	58	57	44	47	62	60	41	55	52	37	27	34	50	59	52	52	55	64	64	57				49
	MIN	13	10	29	17	19	14	23	38	41	28	13	21	42	35	28	25	34	19	10	6	13	24	39	20	22	36	30	36				24
JOPLIN FAA AIRPORT	MAX	27	35	33	47	34	43	54	59	62	54	50	49	64	55	52	65	53	33	26	37	49	48	52	55	58	62	56	55				48
	MIN	17	16	31	26	22	18	36	47	41	23	19	32	48	31	25	43	33	21	17	17	23	42	36	27	36	39	41	36				30.
KANSAS CITY WB AIRPORT	MAX	17	24	33	41	35	45	56	37	33	34	41	47	54	43	45	48	36	29	23	35	48	46	50	52	55	63	55	52				42
	MIN	4	5	24	23	20	26	35	29	27	17	17	35	39	29	26	33	27	18	11	12	26	37	35	28	32	39	44	35				26.
K C GREEN HAVEN WEST	MAX	19	23	31	40	31	42	52	36	32	33	39	45	47	38	44	49	36	29	24	34	48	43	49	52	54	62	55	55				40.
	MIN	3	4	11	12	17	23	33	29	27	15	12	32	37	22	26	33	28	17	11	6	21	35	24	20	24	30	33	23				21
KANSAS CITY UNIV OF K C	MAX	20	26	33	40	38	45	55	52	37	35	40	46	53	54	43	48	47	34	26	33	49	44	50	51	57	62	60	54				44.
	MIN	3	4	22	23	19	25	35	29	26	21	15	32	39	33	24	37	29	16	11	10	22	35	36	24	29	36	42	30				25.
KENNETT RADIO KBOA	MAX	36	34	38	41	40	42	56	66	69	70	49	44	58	62	50	53	65	63	38	33	47	45	56	54	58	65	70	65				52.
	MIN	25	21	26	30	24	2	23	42	51	48	24	27	41	48	30	25	41	31	17	18	17	35	37	30	29	33	42	35				30.
KIRKSVILLE RADIO KIRX	MAX	11	21	35	38	36	40	49	42	35	35	32	41	41	38	36	37	32	26	18	30	47	41	45	38	52	56	54	50				37.
	MIN	- 1	- 8	12	8	9	6	30	26	30	16	9	27	35	28	25	29	25	13	1	1	18	32	35	23	20	33	35	32				19.
KIRKSVILLE FAA AIRPORT	MAX	13	24	33	38	28	39	49	35	35	35	33	41	40	39	36	38	32	22	18	31	46	40	44	41	50	56	55	50				37.
	MIN	- 3	- 6	14	8	8	8	26	26	30	14	10	25	34	26	23	27	21	8	1	1	18	29	28	22	23	34	33	28				18.
KOSHKONONG	MAX	36	34	37	45	45	37	58	51	63	66	41	41	56	56	48	59	67	66	36	35	50	48	52	56	60	63	65					50.
	MIN	20	17	25	27	24	12	26	42	50	37	19	24	39	45	25	27	41	28	14	15	18	33	36	31	32	34	39					28.
LAKESIDE	MAX	29	28	39	35	46	30	47	58	55	60	34	48	48	61	47	47	61	55	30	25	35	50	50	52	55	56	63	59				46.
	MIN	13	9	9	18	18	11	12	35	36	29	12	13	23	38	26	26	28	23	12	8	13	14	37	21	22	25	30	36				21.
LAMAR	MAX	32	22	34	32	45	30	44	53	55	51	32	47	48	63	47	47	64	53	32	25	34	46	46	52	56	57	63	55				45.
	MIN	12	11	11	22	19	15	15	35	35	21	15	15	33	36	20	20	37	19	15	10	12	21	35	20	20	30	33	32				22.
LATHROP 3 SW	MAX																																
	MIN																																
LEBANON	MAX	28	35	34	47	40	45	55	52	63	64	46	44	61	58	47	61	63	40	25	35	50	43	51	55	57	64	62	55				49.
	MIN	14	11	29	22	20	16	36	40	50	27	15	28	41	40	25	36	40	21	13	10	17	31	38	22	26	35	39	36				27.
LEXINGTON	MAX	21	15	31	32	40	30	44	54	40	35	23	40	45	47	39	42	47	35	29	23	33	49	46	50	51	54	62	56				39.
	MIN	3	0	- 1	24	16	17	24	29	29	20	14	16	33	32	26	26	29	16	8	9	10	26	37	27	28	32	40	34				21.
LICKING 4 N	MAX	36	32	37	34	46	28	42	53	52	65	38	45	45	57	47	46	58	65	30	27	34	50	48	50	55	60	62	63				46.
	MIN	16	12	13	22	21	11	21	36	44	38	13	17	32	45	27	27	38	22	11	8	13	27	34	19	21	31	30	32				24.
LOCKWOOD	MAX	28	34	34	48	40	45	53	58	59	64	48	48	67	61	48	65	60	39	26	36	50	44	53	57	58	63	60	56				50.
	MIN	16	13	29	23	21	18	31	44	42	24	15	28	45	40	22	37	38	21	14	13	18	37	37	25	29	36	44	33				28.
LOUISIANA STARKS NUR	MAX	18	30	35	41	40	44	54	51	49	45	38	49	51	50	36	47	43	34	23	30	46	39	50	49	53	61	62	56				43.
	MIN	8	0	20	15	14	11	29	36	39	23	13	26	38	32	22	28	32	12	6	4	22	24	38	23	22	40	33	35				23.
MACON	MAX	18	11	30	33	39	28	42	52	41	38	32	36	43	45	38	38	43	33	26	23	31	47	44	48	48	51	59	57				38.
	MIN	0	- 6	- 5	15	10	8	10	28	29	30	11	13	27	32	25	26	27	13	2	2	3	25	34	23	22	38	38	32				18.
MALDEN FAA AIRPORT	MAX	37	29	37	40	32	38	54	60	67	69	38	50	58	61	41	50	63	40	28	32	45	42	55	50	57	65	68	51				48.
	MIN	24	21	28	30	22	4	25	43	53	31	23	29	48	41	29	28	40	23	17	16	16	34	38	30	30	32	43	37				29.
MARBLE HILL	MAX	33	31	36	42	38	40	53	50	64	69	43	42	57	59	47	52	61	59	32	35	48	44	53	53	68	66	69	59				50.
	MIN	18	14	19	26	20	8	12	40	46	40	11	12	38	43	27	24	31	24	9	11	9	24	35	21	20	23	26	32				23.
MARSHALL	MAX	21	30	32	40	39	44	55	46	43	42	39	46	48	49	40	49	46	34	25	32	47	41	49	48	50	61	60	55				43.
	MIN	5	1	26	19	14	17	29	31	30	18	12	27	37	31	25	33	29	15	5	5	30	34	35	23	27	34	44	31				23.
MARSHFIELD	MAX	29	36	35	46	44	42	54	52	62	62	46	42	65	59	48	61	63	52	28	34	48	43	50	55	59	61	59	54				49.
	MIN	16	13	29	21	20	14	31	43	51	26	14	28	40	41	23	35	38	21	12	11	17	33	37	25	31	33	37	34				27.
MARYVILLE 2 E	MAX	14	12	30	31	39	29	40	46	32	32	18	33	46	40	34	38	33	32	28	24	33	47	39	40	44	53	58	51				35.
	MIN	- 2	-10	- 9	6	8	3	6	21	20	12	8	10	32	29	23	24	23	13	3	3	4	18	33	23	23	29	30	24				14.
MEMPHIS	MAX																																
	MIN																																
MEXICO	MAX	20	16	34	34	40	27	43	53	49	45	35	40	48	53	43	38	48	37	26	22	30	48	46	49	48	50	60	61				40.
	MIN	8	1	1	18	15	15	19	32	32	30	13	13	26	36	25	25	31	15	6	4	5	19	28	23	23	24	33	35				19.
MOBERLY RADIO KNCM	MAX	20	24	34	39	35	42	52		45	42	37	44	49	45	38	47	38	30	22	30	48	42	47	48	52	59	57	53				41.
	MIN	7	- 5	16	15	13	16	29		28	19	12	27	37	30	24	30	30	15	5	5	18	30	38	25	25	35	40	33				22.
MONETT	MAX	31	35	33	48	42	43	52	57	65	62	48	48	68	65	52	62	64	48	27	36	51	45	52	57	61	63	61	56				51.
	MIN	16	14	27	21	19	6	30	44	50	26	15	27	42	41	22	37	39	21	13	12	18	36	35	21	30	27	35	34				27.
MOUNTAIN GROVE 2 N	MAX	37	37	36	46	45	39	50	49	61	64	45	43	57	57	48	56	61	57	30	35	48	46	51	53	59	61	59	56				49.
	MIN	17	13	25	21	19	13	26	40	49	29	11	24	38	42	23	29	38		10	10	19	32	35	24	28	34	38	31				26.
MOUNT VERNON 3 SW	MAX	30	34	33	47	37	44	52	55	64	62	47	46	67	61	50	63	62	40	26	35	50	43	51	54	59	62	57	55				49.
	MIN	18	15	30	21	21	12	30	42	51	26	12	29	43	40	22	37	38	22	15	12	16	37	37	20	27	28	32	34				27.
NEOSHO	MAX	36	36	36	47	45	45	55	58	65	65	53	52	65	67	54	63	61	50	31	38	50	47	53	57	61	63	62	56				52.
	MIN	17	17	25	19	20	9	30	31	36	25	15	28	47	43	21	32		25	13	12	16	40	38	20	30	28	34	29				25.

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
EVADA SEWAGE PLANT	MAX	26	35	34	44	40	44	55	53	51	36	49	47	61	58	48	65	62	40	31	36	47	44	54	57	59	64	62	59				48.6
	MIN	13	12	28	18	20	17	30	33	33	21	14	29	41	36	17	32	32	19	13	10	17	34	37	21	24	29	38	30				24.9
EW FLORENCE	MAX	23	29	32	42	38	45	57	50	57	55	39	47	56	50	43	49	43	32	23	30	48	40	48	49	53	60	61	52				44.7
	MIN	10	6	24	18	14	15	27	37	44	21	12	24	41	38	25	28	32	16	6	4	16	29	34	23	24	38	39	37				24.4
EW FRANKLIN 1 W	MAX	20	32	34	40	39	43	54	45	44	37	45	46	53	52	39	49	46	34	25	31	46	41	50	50	52	61	60	54				43.6
	MIN	9	3	27	12	17	20	30	34	33			29	37	30	27	31	28	18	8	8	18	29	37	24	25	30	40	34				24.5
REGON	MAX	15	20	33	40	33	41	48	35	30	31	34	46	41	40	39	38	32	39	23	34	49	40	43	46	54	60	55	50				38.9
	MIN	0	-4	18	18	12	17	34	22	18	11	9	32	34	25	22	31	23	13	5	11	23	34	31	24	32	35	35	30				21.3
SCEOLA	MAX	25	37	33	42	40	46	53	55	50	36	48	46	61	61	46	62	55	37	27	37	49	42	53	55	59	66	60	58				47.8
	MIN	14	10	28	22	19	18	33	35	36	24	13	30	38	38	22	31	36	19	13	10	16	30	28	19	25	38	38	33				25.6
ZARK BEACH	MAX	32	37	35	36	51		43	51	58	69	44	48	44	70	51	52	65	69	38	31	40	52	51	55	57	62	65	65				50.8
	MIN	22	19	19	19	20			25	40	40	15	16	30	43	22	23	24	30	14	14	13	17	36	21	21	23	23	27				23.7
RRYVILLE	MAX	31	31	35	44	40	41	54	49	63	68	40	43	55	57	47	52	59	57	29	33	50	44	53	51	60	66	70	60				49.4
	MIN	18	15	23	29	23	15	26	40	47	37	19	22	41	45	30	28	38	25	12	13	11	29	36	26	20	32	34	36				27.5
ERCE CITY 4 NNE	MAX	27	35	32	48	45	44	52	56	64	62	50	48	67	61	51	64	61	44	26	36	50	47	51	55	60	62	57	54				50.3
	MIN	16	15	22	20	20	15	31	41	52	26	17		46	38	23	35	40	21	15	13	20	38		29	35	34	39	34				28.3
OPLAR BLUFF	MAX	36	32	35	43	35	40	54	57	65	59	40	41	59	60	43	52	66	54	33	36	48	41	56	54	58	67	68	58				49.6
	MIN	23	18	25	30	24	6	18	40	52	36	22	26	37	42	30	27	39	30	16	16	18	30	38	29	28	28	34	40				28.6
ORTAGEVILLE	MAX	35	33	38	40	38	43	56	64	67	69	46	46	58	62	50	53	63	61	33	31	46	42	55	54	58	64	68	65				51.4
	MIN	26	21	26	31	23	0	27	43	52	46	24	29	44	49	31	28	42	28	17	19	18	34	40	32	31	31	42	36				31.1
RINCETON	MAX	12	25	30	37	41	40	41	43	34	33	34	41	41	40	36	36	32	29	23	32	47	45	43	42	51	57	58	50				38.3
	MIN	-4	-12	20	7	-2	10		22	29	16	8	30	34	26	24	28	23	12	1	1	17	32	34	22	21	32	36	24				18.2
OLLA SCHOOL OF MINES	MAX	29	25	34	33	44	29	42	54	55	65	35	43	48	60	48	42	57	59	28	22	32	47	48	50	50	55	61	62				44.9
	MIN	14	10	14	21	19	18	27	39	44	32	10	21	35	44	27	27	40	19	9	10	15	31	35	28	28	39	37	36				26.0
AINT CHARLES	MAX	23	30	34	42	40	45	58	53	57	57	38	48	54	48	42	49	48	38	25	31	48	45	50	50	53	60	66	60				46.1
	MIN	12	9	23	20	17	13	21	38	44	26	19	28	42	41	29	26	26	21	8	8	14	33	36	25	24	35	33	32				25.1
AINT JOSEPH WB AIRPORT	MAX	15	25	33	39	34	43	50	32	32	32	36	44	44	36	41	40	32	27	21	34	49	43	44	48	54	61	52	51				39.0
	MIN	2	0	11	11	14	13	27	24	23	14	13	33	35	26	24	30	22	15	8	8	20	36	26	23	26	29	35	25				20.5
AINT LOUIS WB AIRPORT	MAX	23	29	34	43	36	46	56	49	59	55	36	46	53	53	36	49	49	29	22	30	48	41	51	48	54	60	65	52				44.7
	MIN	11	9	27	23	18	18	28	41	47	20	19	27	44	30	29	29	29	16	9	9	20	34	34	28	29	41	41	37				26.7
AINT LOUIS RFC CITY	MAX	26	22	31	36	43	27	44		55	63	51	37	46	54	47	37	51	50	27	21	30	49	48	49	49	55	61	66				43.5
	MIN	12	11	13	28	19	19	25		35	50	20	21	32	46	29	30	36	22	9	9	10	25	38	31	33	37	45	42				26.9
INT LOUIS UNIVERSITY	MAX	23	29	35	42	42	44	55	51	59	58	33	45	52	54	36	50	50	35	21	30	48	45	50	49	52	60	64	58				45.4
	MIN	14	10	25	26	19	23	31	44	44	25	19	26	44	36	30	30	35	21	9	9	21	36	29	30	34	43	43	40				28.4
LEM	MAX	34	29	38	35	47	32	44	53	54	65	44	46	45	58	48	46	58	64	33	28	35	57	48	51	54	59	65	65				47.7
	MIN	16	11	14	21	21	12	15	33	43	44	15	17	31	44	28	29	31	24	10	10	13	24	33	20	22	29	32	34				24.1
LISBURY	MAX	20	31	35	42	36	45	54	46	42	41	40	44	51	46	46	48	37	31	23	32	49	41	50	50	53	62	59	59				43.3
	MIN	6	-3	20	16	14	15	28	31	33	19	13	28	37	30	26	31	30	16	6	6	19	30	37	25	24	34	42	32				23.0
VERTON L AND D 22	MAX	28	21	36	41	34	42	50	48	50	43	35	49	46	48	36	42	38	30	19	30	47	40	47	44	54	59	63	54				41.9
	MIN	8	-3	15	13	13	10	29	34	34	20	13	30	35	31	28	28	29	16	6	5	21	30	38	26	24	37	33	34				22.8
DALIA	MAX	20	35	34	40	39	45	55	51	50	35	44	47	57	56	41	53	50	35	25	33	47	44	50	51	54	62	60	56				45.3
	MIN	10	6	30	21	16	19	33	34	34	25	13	29	40	35	25	37	32	18	8	7	21	33	37	25	27	37	45	35				26.1
LIGMAN	MAX	35	32	33	48	40	45	52	57	65	65	50	50	68	62	53	60	65	47	27	35	47	47	55	53	60	61	58	51				50.8
	MIN	19	18	24	20	20	10	32	45	53	25	16	24	36	40	22	38	39	21	14	12	21	38	35	29	34	36	42	31				28.4
MOUR 1 NNW	MAX																																
	MIN																																
ELBINA	MAX	16	23	34	39	39	40	49	50	42	34	36	44	46	45	36	45	40	33	23	30	47	46	48	47	52	58	58	55				41.3
	MIN	5	-6	12	3	10	6	27	31	34	22	10	27	36	32	26	27	30	14	4	1	16	26	37	36	19	33	34	28				20.7
ESTON	MAX	39	35	33	37	40	31	40	53	61	67	59	40	50	60	59	37	50	62	37	28	31	46	45	45	52	57	65	69				47.4
	MIN	21	17	16	31	25	5	6	31	46	53	22	23	31	50	32	28	31	30	10	16	18	24	35	28	30	35	35	42				27.5
ESTON CROP EXP FARM	MAX	35	31	37	38	34	39	52	60	65	67	44	43	58	60	49	50	61	57	32	30	44	43	53	52	56	63	66	63				49.4
	MIN	24	19	22	30	24	1	25	41	51	42	21	25	42	47	30	27	39	28	16	16	18	29	37	29	28	31	37	36				29.1
CKARD 7 W	MAX	13	22	32	39	38	40	46	47	34	33	32	40	40	41	37	35	35	32	22	32	48	45	44	43	53	58	58	50				38.9
	MIN	-1	-10	17	19	8	4	28	22	27	14	-1	27	34	26	24	28	19	12	1	2	18	30	34	22	26	34	35	28				18.8
INGFIELD WB AIRPORT	MAX	28	35	33	47	36	42	52	54	66	62	46	43	68	56	48	62	61	31	24	34	48	47	50	53	56	61	55	52				48.2
	MIN	16	13	27	23	19	14	29	42	51	20	15	28	42	29	22	33	30	18	13	13	18	36	36	28	32	31	38	34				26.8
FFENVILLE 1 E	MAX	15	23	34	40	37	40	50	47	40	39	34	43	45	41	36	43	33	30	20	30	47	44	47	44	50	58	58	50				39.9
	MIN	2	-7	12	11	8	9	29	30	32	19	11	27	35	30	26	29	28	13	2	3	19	31	35	23	18	34	37	32				20.6
ET SPRINGS	MAX	20	32	34	42	38	46	56	47	40	42	41	46	51	50	43	50	44	33	24	34	50	44	52	53	53	64	59	58				44.5
	MIN	8	2	29	17	17	12	30	32	31	21	13	29	37	32	22	32	30	16	8	5	17	28	36	22	23	35	43	30				23.5
KIO	MAX	11	18	33	42	33	41	47	29	28	27	33	48	39	38	37	35	31	26	20	34	48	40	42	44	55	57	52	48				37.0
	MIN	-5	-10	18	14	10	9	29	19	17	14	5	27	30	23	22	28	20	11	2	2	20	31	30	22	28	28	33	25				17.9
NTON	MAX	13	23	30	40	30	43	52	43	34	32	33	43	43	41	37	36	33	29	21	33	49	40	44	43	54	60	53	51				38.7
	MIN	0	-11	17	11	10	10	29	24	29	13	8	25	35	21	25	30	25	13	-2	2	15	30	33	23	25	36	38	29				19.4
ON 1 SE	MAX	25	34	35	46	44	47	61	55	63	59	42	48	57	55	42	56	55	42	26	33	49	45	51	52	58	64	67	60				49.0
	MIN	14	10	24	18	19	12	25	40	45	30	15	23	42	42	27	24	33	23	8	7	11	24	34	22	21	31	38	38				25.0
ONVILLE	MAX	12	23	30	38	32	40	45	39	33	33	32	40	40	37	34	34	31	25	16	29	46	39	42	35	50	55	52	49				36.1
	MIN	-2	-8	17	11	8	7	30	23	28	15	8	27	35	26	24	27	23	12	0	2	20	32	34	21	24	35	37	30				19.5
DALIA	MAX	16	30	34	40	39	45	53	49	47	39	38	48	51	48	36	46	37	30	21	30	47	40	49	46	53	59	61	53				42.3
	MIN	8	1	23	18	14	19	32	33	35	21	13	26	36	30	26	28	30	15	5	4	19	28	37	24	21	28	40	34				23.1
SAILLES	MAX	22	36	33	42	39	45	57	52	51	48	45		61	58		58	50	34	23	33	48	50	50	53	55	63	62	55				47.0
	MIN	11	9	27	15	16	14	31	39	37		15	27	40	33	25	35	34	18	9	6	18	23	28	22	24	34		35				24.0
HY FAA AIRPORT	MAX	26	35	33	45	36	44	56	52	62	65	43	44	60	56	41	55	56	29	22	32	49	42	50	51	56	64	62	54				47.1
	MIN	11	9	27	21	17	17	30	41	51	18	14	28	41	27	26	34	28	14	8	8	18	33	32	25	30	37	42	37				25.9
PAPELLO DAM	MAX	36	34	31	35	42	30	40	53	55	69	59	38	48	69	54	43	51	62	37	30	34	48	50	53	54	58	67	67				48.1
	MIN	21	16	19	29	26	12	18	29	43	54	20	23	31	47	29	25	31	30	14	16	18	24	34	28	29	31	36	35				27.4
ENSBURG CENT T COL	MAX	22	33	34	42	40	43	54	51	46	42	43	45	55	55	43	51	49	34	26	32	47	44	50	51	54	61	60	55				45.1
	MIN	8	3	29	23	18	21	33	32	31	21	15	30	40	35	26	36	30	17	9	10	22	34	37	28	30	38	45	36				26.3

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WARRENTON 1 N	MAX	20	35	33	43	39	43	59	50	58	56	43	48	55	52	37	50	47	46	21	32	48	40	48	50	53	60	63	56				45.9
	MIN	10	6	19	21	15	18	19	40	41	20	12	26	44	33	26	27	34	19	6	3	16	32	31	25	27	39	44	39				24.7
WARSAW NO 1	MAX	26	41	35	44	41	47	57	55	51	49	50	46	60	57	49	63	59	38	27	35	51	46	53	55	59	64	61	58				49.2
	MIN	13	10	30	19	19	13	32	35	36	25	12	28	42	38	34	23	32	19	12	7	14	26	39	18	23	29	36	30				24.8
WASOLA	MAX	37	35	35	49	46	41	52	52	63	62	47	45	60	59	51	62	69	59	32	39	51	46	53	57	61	64	61	57				51.6
	MIN	20	16	26	24	21	10	27	40	50	31	15	25	38	45	23	33	39	25	13	14	18	33	36	27	32	33	40	32				28.
WAYNESVILLE 2 W	MAX	35	37	37	50	45	46	57	55	63	66	48	46	63	61	51	64	65	57	29	38	54	41	56	57	60	67	65	59				52.6
	MIN	15	11	29	17	20	7	30	37	49	31	11	26	42	43	27	26	31	21	11	8	9	24	38	17	20	26	28	36				24.6
WEBSTER GROVES	MAX	25	30	35	43	43	44	57	52	57	56	35	45	53	54	47	52	51	41	25	29	48	46	49	49	55	62	67	59				46.8
	MIN	14	11	25	21	18	17	26	42	43	31	17	26	42	43	29	28	36	23	8	8	16	31	36	27	27	38	39	38				27.1
WEINGARTEN	MAX	29	33	36	45	42	42	55	53	63		40	46	56	58	45	55	59	51	28	33	51	48	50	50	53	59	64	68				48.6
	MIN	15	12	22	29	20	23	28	44	47	34	15	25	41	45	27	29	40	24	9	10	11	33	34	41	26	29	41	44				28.5
WELOON SPRING EXP FARM	MAX	27	22	31	34	42	27	46	58	53	60	49	39	48	56	49	37	52	48	28	23	31	48	48	51	50	55	63	68				44.4
	MIN	13	8	8	19	17	16	16	37	42	42	13	14	27	38	27	28	34	22	7	4	9	20	34	23	22	26	35	38				22.8
WEST PLAINS	MAX	34	36	36	46	35	39	49	53	66	66	44	43	58	58	48	62	67	37	30	37	51	40	52	58	60	65	64	55				49.6
	MIN	20	17	26	22	8	- 3	18	42	52	24	19	20	43	33	22	25	35	20	14	13	12	34	30	22	24	25	28	30				24.1
WILLOW SPRINGS	MAX	37	39	34	45	37	39	51	50	63	65	45	42	58	56	49	60	67	54	30	35	50	48	51	55	62	64	61	54				50.0
	MIN	19	14	26	20	24	- 3	18	41	49	28	14	20	40	41	24	23	37	24	12	11	11	27	36	21	22	24	25	32				24.3
WINOSOR 3 NW	MAX	20	34	33	40	34	44	55	52	48	44	44	45	55	55	43	54	47	30	26	33	47	42	50	53	55	62	58	57				45.0
	MIN	10	7	28	20	18	15	31	34	33	22	14	28	40	32	23	33	28	18	10	9	18	31	34	24	32	34	45	35				25.2

SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Amity	SNOWFALL	2.5		.5							T																					
	SN ON GND	6	6	5	4	4	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T			
Anderson	SNOWFALL					1.5	3.5																									
	SN ON GND					1	5	2	T																							
Setbany	SNOWFALL	1.9		.9	.1						.3	T				T	T		T													
	SN ON GND	6	5	6	5	3	2	2	1	1	1	1	1	1	1	1	T	T	T	T	T	T	T	T	T	T	T	T	T			
Birch Tree	SNOWFALL						2.0																						1.0			
	SN ON GND						-																						1			
Solivar	SNOWFALL	T																	T													
	SN ON GND																															
Sutler FAA Airport	SNOWFALL	T	T	T																												
	SN ON GND	T		T	T																											
Canton L and D 20	SNOWFALL	2.0		1.0																												
	SN ON GND	4	4	4	3	2	2	1	1	1	1	1	1	T	T	T	T	T	T													
Caruthersville	SNOWFALL						-																									
	SN ON GND						1	-																								
Cbillicothe Radio KCHI	SNOWFALL	1.8		.7							T								T													
	SN ON GND	2	1	2	1	T	T	T	T	T	T	T	T	T	T	T																
Columbia WB Airport	SNOWFALL	.4	T	.1							T					T		T		T												
	SN ON GND	T	T	T	T	T	T	T												T												
Donipban	SNOWFALL						3.5	T																								
	SN ON GND						-	T																								
Eldon	SNOWFALL			T																												
	SN ON GND																															
Farmington FAA Airport	SNOWFALL	T																											T			
	SN ON GND			T																									T			
Grant City	SNOWFALL	2.0		2.0						T	.5																					
	SN ON GND	2	2	4	4	4	3	2	1	T	1	1	1	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T			
Sannibal Waterworks	SNOWFALL	2.7		T										T				T														
	SN ON GND	6	6	5	5	5	4	3	1	T	T							T														
Jackson	SNOWFALL					T													T													
	SN ON GND																															
Jeff City Lincoln Univ	SNOWFALL			T																												
	SN ON GND			T																												
Joplin FAA Airport	SNOWFALL	T				T													T	T												
	SN ON GND	T		T																												
Kansas City WS Airport	SNOWFALL	.3	T	.3							T								T	T												
	SN ON GND	3	3	2	1	1	T	T		T	T	T								T												
	WTR EQUIV	.3	.3	.2																												
Kirksville FAA Airport	SNOWFALL	1.0		1.0							T							.2	T													
	SN ON GND	3	3	4	3	2	2	1	T	T	T	T	T						T	T	T											
Koshkonong	SNOWFALL						-																						T			
	SN ON GND						4	1																								
Lamar	SNOWFALL			T																												
	SN ON GND																															

SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Lebanon	SNOWFALL				T														T													
	SN ON GND				T																											
Lexington	SNOWFALL	3.0		.3	.1														T	T												
	SN ON GND	3	3	2	2	1	1	T												T												
Louisiana Starks Nur	SNOWFALL	1.0		T																												
	SN ON GND	1	1	T																												
Macon	SNOWFALL	3.0		1.0															T													
	SN ON GND	3	3	3	3	2	2	1																								
Malden FAA Airport	SNOWFALL					1.6																										
	SN ON GND						1																									
Maryville 2 E	SNOWFALL	-		1.0							1.5																					
	SN ON GND	3	3	4	3	1				T	1																					
Mountain Grove 2 N	SNOWFALL					T																							-			
	SN ON GND					T	T																						1			
Neosho	SNOWFALL	T																														
	SN ON GND																															
Nevada Sewage Plant	SNOWFALL			T																T												
	SN ON GND																															
Oregon	SNOWFALL	2.0		1.5						T	T																					
	SN ON GND	4	4	5	4	2	2	1	1	1	1	1	T	T	T	T	T	T	T	T	T	T	T									
Ozark Beach	SNOWFALL						-																									
	SN ON GND						3	-																								
Poplar Bluff	SNOWFALL						2.5																									
	SN ON GND						3																									
Saint Joseph WB Airport	SNOWFALL	.2	T	.5						.1	T							T	T													
	SN ON GND	3	3	3	3	2	1	T			T	T																				
Saint Louis WB Airport	SNOWFALL	T		T												T		T	T				T						T			
	SN ON GND			T																												
Saint Louis RFC City	SNOWFALL			T	T														T	T												
	SN ON GND			T															T													
Salisbury	SNOWFALL	3.2		.5																												
	SN ON GND	5	5	5	4	3	2	1	T																							
Seligman	SNOWFALL					3.0																							.5			
	SN ON GND					3	-	T																					-			
Sikeston	SNOWFALL						1.5																									
	SN ON GND						2	T			•																					
Springfield WB Airport	SNOWFALL	T		T		T													T										T			
	SN ON GND	T		T		T																										
Steffenville 1 E	SNOWFALL	2.0		1.0															.5													
	SN ON GND	4	4	4	4	4	3	2	1	1	T	T	T	T	T	T	T	T	1	T	T	T	T	T	T	T						
Sweet Springs	SNOWFALL	1.0		.5							T								T													
	SN ON GND	1	T	T							T																					
Tarkio	SNOWFALL	2.0		1.5					T	1.0	1.0							T	T				T									
	SN ON GND	5	5	4	3	3	2	2	2	3	4	3	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T			
Union 1 SE	SNOWFALL																		T													
	SN ON GND																															
Unionville	SNOWFALL	2.0		1.0							.5	T				T	T		T													
	SN ON GND	4	4	5	5	3	3	3	2	2	1	1	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T			
Vichy FAA Airport	SNOWFALL			T																												
	SN ON GND																															
Warrenton 1 N	SNOWFALL	T		T																												
	SN ON GND	T		T																												
Warsaw No 1	SNOWFALL		T																													
	SN ON GND																															
Wasola	SNOWFALL						-																						T			
	SN ON GND						4	-																								
Waynesville 2 W	SNOWFALL			T																												
	SN ON GND																															
West Plains	SNOWFALL					4.3																							1.0			
	SN ON GND			T		4	2	T																								
Windsor 3 NW	SNOWFALL	T																														
	SN ON GND	T	T	T	T																											

See reference notes following Station Index.

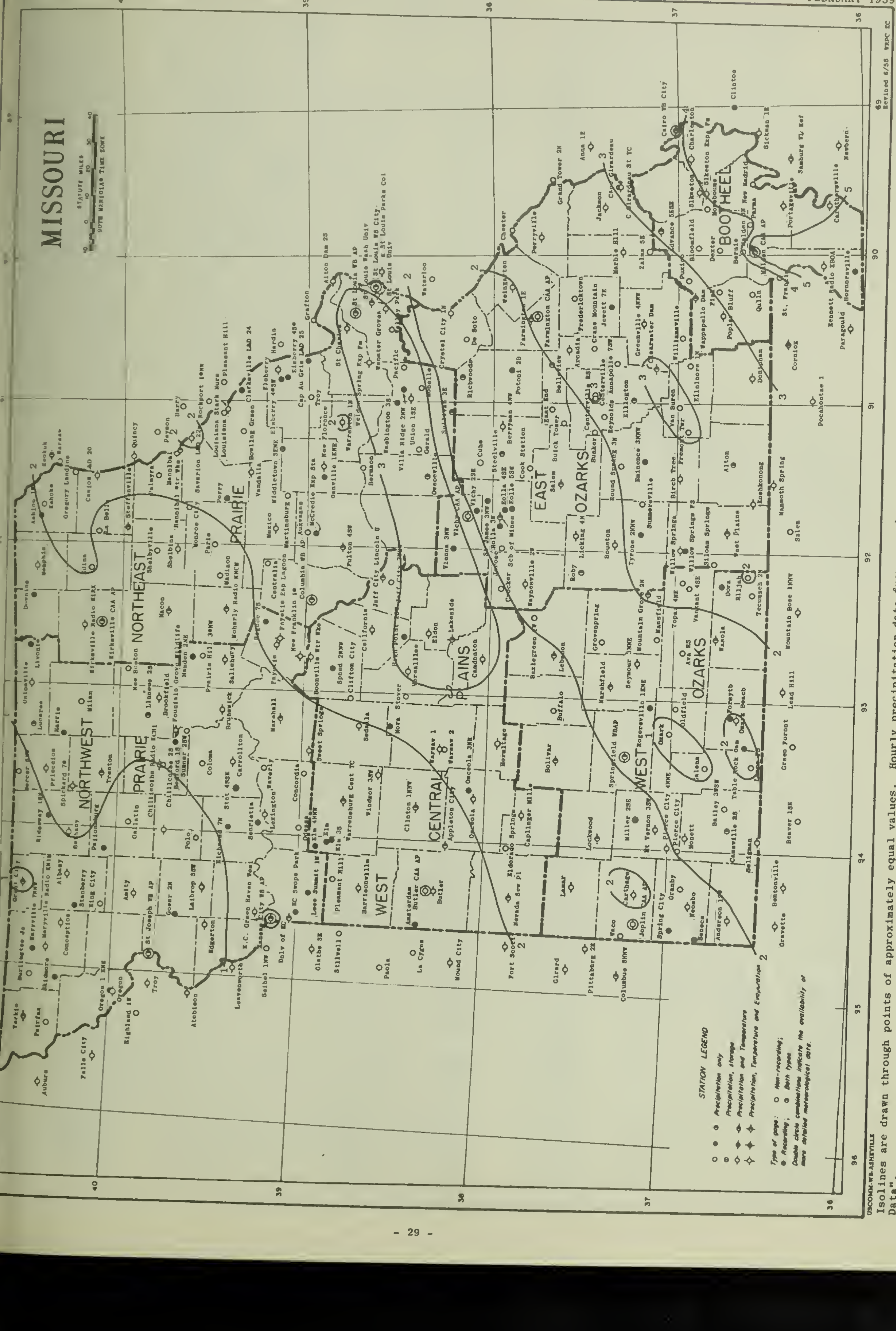
DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 Inch	5PM	-	-	-	-	29	30	33	-	-	-	-	-	32	32	32	32	31	30	25	26	31	32	33	32	33	36	38	38				31.6
3 Inches	5PM	-	-	-	-	29	30	32	-	-	-	-	-	32	32	32	32	31	30	29	26	30	32	32	33	32	32	32	32				31.1
6 Inches	5PM	-	-	-	-	31	31	32	-	-	-	-	-	32	33	32	32	32	31	30	28	31	33	32	32	32	32	32	33				31.6
12 Inches	5PM	-	-	-	-	37	33	35	-	-	-	-	-	33	37	33	33	33	33	33	33	33	33	33	33	33	33	35	36				33.8
24 Inches	5PM	-	-	-	-	39	37	37	-	-	-	-	-	36	37	36	36	36	36	36	36	36	36	36	36	36	36	36	36				36.3
48 Inches	5PM	-	-	-	-	42	43	42	-	-	-	-	-	41	41	41	41	41	41	41	40	41	40	40	40	42	40	40	40				40.9
72 Inches	5PM	-	-	-	-	45	45	44	-	-	-	-	-	44	44	44	43	43	43	43	43	43	43	43	43	43	43	43	43				43.4
SIKESTON																																	
1 Inch	5PM	31	31	33	34	31	34	46	50	61	43	37	41	53	49	40	46	53	33	29	31	40	38	46	46	50	54	55	46				42.2
3 Inches	5PM	33	32	32	37	33	34	41	48	55	46	40	39	51	51	43	45	51	39	32	32	32	38	46	47	50	51	52	45				42.0
6 Inches	5PM	34	33	33	37	33	34	38	46	47	48	41	38	49	51	43	44	49	41	34	33	33	37	45	46	48	49	50	45				41.4
12 Inches	5PM	36	35	34	35	35	34	35	42	47	48	41	42	45	49	43	42	46	42	36	35	34	37	42	42	43	44	46	44				40.5
24 Inches	5PM	39	38	38	37	37	37	37	39	41	44	43	42	42	45	44	43	43	43	41	40	39	38	39	40	41	42	43	44				40.7
48 Inches	5PM	43	43	43	42	42	42	42	42	42	42	43	43	44	44	44	44	44	44	44	44	44	43	43	43	43	44	44	44				43.2
72 Inches	5PM	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44				44.0

MERCURY (IN GLASS) SOIL THERMOMETERS.
CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

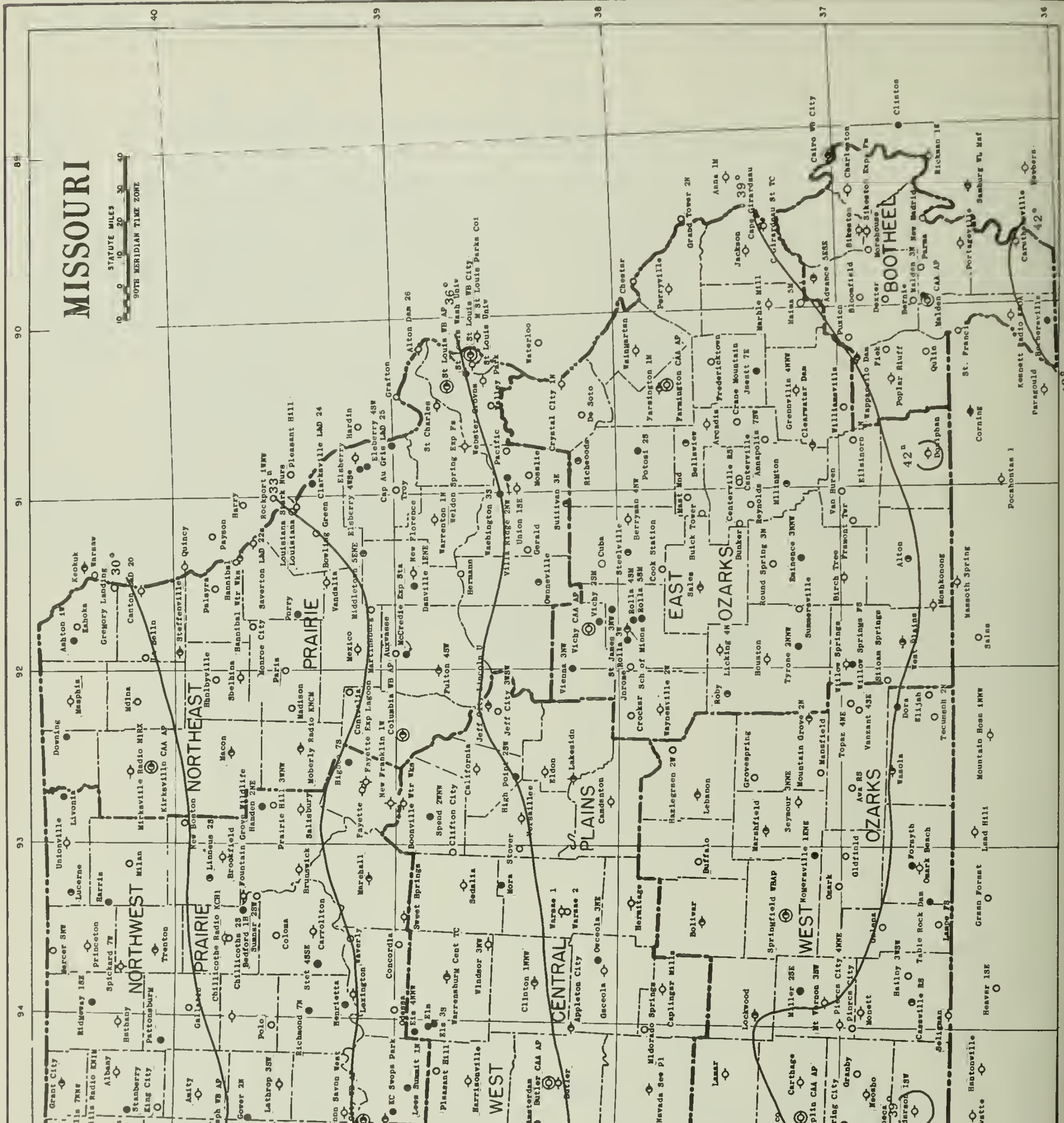
TOTAL PRECIPITATION

FEBRUARY 1959



Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data".

AVERAGE TEMPERATURE



Isolines are drawn through points of approximately equal values.

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
5 ESE	0022	STODDARD	10	37 06	89 30	280	5P	5P		C	NELLO NORONI
	0031	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
	0143	DE KALB	7	39 32	94 26	1010	6P	7A		H	D. M. COLHOUR
	0151	BATES	9	38 21	94 35	-				C	R. A. KERSHNER
	0164	MCDONALD	6	36 39	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
S 7 SW	0179	IRON	1	37 20	90 47	-		7A			OPAL G. RUTTER
CITY	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
CADIA	0224	IRON	10	37 55	90 37	926	5P	7A			ARCADIA COLLEGE
TON 1 W	0312	CLARK	6	40 27	91 49	710				C	GLEN A. WOODRUFF
	0557	CALLAWAY	7	39 01	91 54	875		7P			C. H. HOOK
RANGER STATION	0363	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
FORD 1 S	0503	LIVINGSTON	4	39 41	93 25	750				C	HARRY S. STEPHENS
VIEW	0559	IRON	5	37 41	90 45	1060		7A		C	BEULAH N. ALEXANDER
	0395	STODDARD	10	36 40	89 38	500		7A			LOTTIE N. SUMMERS
6 NW	0597	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
	0608	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL M. SLAUGHTER
TREE	0668	SHANNON	1	36 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
FIELD	0755	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
	0789	POLK	9	37 57	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
LE WATERWORKS	0817	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR H. STOCK
GREEN	0856	PIKE	6	39 21	91 12	900		8A			MISSOURI HIGHWAY DEPT
FIELD	0980	LINN	4	39 47	95 05	767	5P	5P			G. F. BREEM
	1057	CHARITON	4	39 25	95 08	652	6P	7A			RUBY W. BENECKE
	1087	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERTON
	1101	REYNOLDS	1	37 27	91 13	1380		7A			WILLIAM C. SHAFFER
JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
	1145	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
FAA AIRPORT	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S FED AVIATION AGENCY
	1189	MONITEAU	7	38 38	92 54	870	6P	6P			JACK P. CRAWFORD
	1212	CAMDEN	9	38 00	92 45	1040	3P	5P			MO CONSERVATION COMM
LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
L AND D 25	1283	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 31	320		7A			LEE L. ALBERT
MILLS	1504	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. NANN
	1340	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
	1356	JASPER	8	37 11	94 17	962	6P	7A			NINTFORD C. BALL
VILLE	1364	PEMISCOT	6	36 11	89 39	270	5P	7A		H	VICTOR T. MALLOURE
VILLE RANGER STA	1385	BARRY	11	36 41	93 52	1340		7A		C	FLORENCE A. KAROW
VILLE	1467	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
VILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		8A			U S FOREST SERVICE
	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
ESTON	1340	MISSISSIPPI	6	36 56	89 21	-	4P	6P			CHARLESTON FIRE DEPT
COTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. D. DUPY
COTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	695	SS	SS		H	RADIO STATION KCHI
LLE L AND D 24	1640	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
DAM	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
CITY	1704	COOPER	7	38 45	93 02	700		7A			F. S. NEEDY
1 NNW	1711	HENRY	9	38 23	95 47	705	8A	8A		C	LOYD M. MILLAM
	1773	CARROLL	4	39 31	93 31	830		7A			JEWEL B. TRUSSELL
WB AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
9 ENE	1792	BOONE	7	38 58	92 11	-		7A			UNIVERSITY OF MISSOURI
	1822	NODAWAY	7	40 15	94 41	1108	5P	5P		G	FR. ADELHELM HESS
	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
STATION	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
1 N	2004	PULASKI	9	37 58	92 16	-		7A			MILDRED C. HENSLEY
CITY	2051	JEFFERSON	6	38 14	90 23	420	6P	8A			DAVID C. TIDD
	2045	CRAWFORD	5	38 04	91 24	1000		8A			REV. JOS. B. BOLAND
LLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
	2220	JEFFERSON	6	38 09	90 53	553		7A			WALDO E. DEWEY
	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
	2302	OZARK	11	36 46	92 13	-				C	ALTA M. DEUPREE
	2518	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
	2404	IRON	5	37 41	91 02	-		7A			C. O. SMITH
	2474	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
	2482	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
	2503	MILLER	7	38 21	92 35	934	5P	5P		H	ARTHUR ROTHWELL
ADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
	2519	OZARK	11	36 36	92 09	-		7A			LOYD PRICE
GTON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
MORE 1 N	2563	CARTER	1	36 57	90 45	800		6P			LLOYD M. PRIVETT
	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
NNW	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
1 S	2591	LINCOLN	6	39 09	90 47	449	8P	8P			U S SOIL CONS SERVICE
4 WSW	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. NORVEL
4 SW	2595	LINCOLN	6	39 07	90 30	630				C	MILDRED THEDBOLD
5 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
TON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
TON FAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S FED AVIATION AGENCY
E	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
	2881	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
	2973	TANEY	11	36 41	93 07	900				C	ROBERT F. BUTTERY
GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
KTOWN	3058	MADISON	10	37 34	90 18	720		7A			R. H. LESLIE
T TOWER	3052	CARTER	1	36 38	91 14	-		8A			U S FOREST SERVICE
4 SW	3079	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
	3094	STONE	11	36 48	95 28	1025		7A			HAROLD D. STEWART
	3102	DAVIESS	4	39 55	93 58	-		7A			EUGENE BARLOW
	3178	FRANKLIN	3	38 24	91 20	895		6P			EDWIN H. VEMMER
	5300	BUCHANAN	7	39 38	94 36	985				C	U S GEOLOGICAL SURVEY
CITY	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
LLE 4 NNW	5369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
LANDING	3451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
	3463	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
PRING	3483	WRIGHT	3	37 24	92 37	1303		8A			ROY W. MCNELEY
5 WSW	3537	BARRY	11	36 42	93 46	1300		6P			WILLIAM MADISON
2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
1 N	3596	MARION	6	39 42	91 21	489		7A			MICHAEL J. DINDIA
L WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
VILLE	3641	SULLIVAN	4	40 18	93 21	-				C	JOHN E. MILLER
EEN 2 W	5649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
	5713	LACLEDE	3	37 46	92 27	-		8A			MELVIN R. GALLION
	3779	RAY	7	39 14	93 56	693				C	SANTA FE WABASH AGENT
	3793	GASCONADE	7	38 42	91 27	590		7A			JOSEPH WUNDERLICH
7 S	3799	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
2 SW	3835	HOWARD	7	39 13	92 32	750				C	HILDA M. HARGIS
VILLE	3849	MONITEAU	7	38 28	92 37	-				C	MRS. JOHN DUTCHER
	3999	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
	4019	TEXAS	3	37 20	91 38	880	8A	8A			THE HOUSTON HERALD
LINCOLN UNIV	4226	C GIRARDEAU	6	37 25	89 40	460	5P	5P		H	DAVID H. SEIBERT
CITY	4271	COLE	7	38 34	92 11	640	3P	5P		C H	LINCOLN UNIVERSITY
	4276	COLE	7	38 35	92 11	610		7A			ROBERT R. HENDERSON
	4291	PHELPS	3	37 56	91 59	695		7A			CLOYCE L. CLINE
	4301	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
FAA AIRPORT	4513	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
	4549	CLARK	6	40 25	91 43	700		8A			WESLEY E. HAYDEN
CITY WB AIRPORT	4339	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
HAVEN WEST	4367	CLAY	7	39 12	94 33	882	MID	7A			E. D. FARTHING
CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775				C	GEORGE B. NOWELL
CITY UNIV OF K C	4379	JACKSON	7	39 02	94 35	908	6P	6P		C	UNIVERSITY OF KANS CITY
RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
	4503	GENTRY	7	40 03	94 31	1095		6P			JOHN H. MARTIN
LLE RADIO KIRX	4544	ADAIR	6	40 13	92 33	970	6P	6P			RADIO STATION KIRX

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
KIRKSVILLE FAA AIRPORT	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE T. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	MILLER	9	38 12	92 37	592	7A	7A	7A	C	W. S. FRANE
LAMAR	4705	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LAMPE FOREST SERVICE	4727	STONE	11	36 34	95 26	-		7A			ORLEY F. SCOTT
LATHROP 5 SW	4773	CLINTON	4	39 32	94 23	1080	6P	6P			CECIL F. MAYS
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	1025				C	U S CORPS OF ENGINEERS
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	8A	7A			ROBERT O. OANSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	820				C	MRS. ICEL N. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIENAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		9A		C	WILBER N. WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	974		8A			ENDS WOOD
MALDEN FAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S FED AVIATION AGENCY
MALDEN 3 W	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 56	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1490	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	NODAWAY	7	40 21	94 50	985	7A	7A		H	ROGER C. HIGGINS
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONS SERVICE
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	687	4P	8A		H	FORREST W. SHELLEY
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH O. VINZANT
MEXICO	3541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	D. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE N. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			WENDELL D. SIMPSON
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KNCN	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCN
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPARTMENT
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA N. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	7P		C H	MISSOURI FRUIT EXP STA
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1160	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	950		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE WESS HENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 59	95 08	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN O. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 59	-				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTRIC CO
PACIFIC	6468	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR O. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	580		8A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	680		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM D. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 08	780				C	WADE D. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	590	5P	7A			JOHN S. HAGAN
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	-		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	840		7A			PEARL N. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
DULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE D. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELMA M. DE CLUE
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040				C	KEITH JACKSON
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 NNW	7309	SHANNON	1	37 19	91 26	750		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	505	6P	6P			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	552	MID	MID		C HJ	U S WEATHER BUREAU
*ST LOUIS RFC CITY	7460	ST L CITY	6	38 38	90 12	465	8A	8A		H	U S WEATHER BUREAU
*SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			SAINT LOUIS UNIVERSITY
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	ALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	-	5P	7A			PAUL J. TRIPLETT
SHELBINA	7720	SHELBY	6	39 41	92 03	775	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON	7770	SCOTT	6	36 53	89 35	318	7A	7A		H	LUCY W. HUMPHREYS
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	-				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD C. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P		SAMUEL S. ROWE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
*SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	-				C	R. TRUEMAN WAGERS
STEELVILLE 2 NW	8043	CRAWFORD	5	37 59	91 23	750		7A		C	PERCY W. PASCOE, JR.
STEFFENVILLE 1 E	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	JESSE A. TOURVILLE
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		7A			RUTH WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8232	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINEERS
TARKIO	8289	ATCHISON	7	40 27	95 23	-	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 38	92 12	-		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	550		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	CARTER	1	37 00	91 01	480		6A			HERSHEL HILTERBRAND

STATION INDEX

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STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
VANDALIA	8577	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VANZANT 4 SE	8585	DOUGLAS	11	36 56	92 16	-		7A			C. O. SMITH
VERSAILLES	8603	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY 2 SE	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN
VICHY FAA AIRPORT	8614	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 3 NW	8620	MARIES	9	38 13	92 00	-				C	JAMES MCKINNEY
WACO	8664	JASPER	8	37 14	94 35	945		7A			LILLIAN P. SIGARS
WAPPAPELLO DAM	8700	BUTLER	10	36 55	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG CENT T COL	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACHERS COLL
WARRENTON 1 N	8725	WARREN	6	38 49	91 08	845	5P	5P		H	W. T. ZIMMERMAN
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WARSAW NO 2	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
WASHINGTON 3 S	8746	FRANKLIN	7	38 30	91 00	660				C	JOSEPH O. LUDEWIG
WASOLA	8754	OZARK	11	36 47	92 34	1294	6P	7A		C H	A. W. PINCKNEY
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	-	7P	7P		H	RALPH L. LAND
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	6P	6P			HARRISON KING
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 13	833	5P	5P			WILLIAM J. MILLER
WELDON SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-				C	U S FOREST SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	6A		H	JAMES L. SUTHERLAND
ZALMA S E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE HULL

‡ DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 117, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negat departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for cessive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For those stations snow on ground values are at 0600 C.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+ And also on an earlier date or dates.
* Amount included in following measurement, time distribution unknown.
# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

USCOMM-WB-Asheville -- 4-3-59 -- 950

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Geol.

U. S. DEPARTMENT OF COMMERCE
LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

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MAY 21 1959
UNIVERSITY OF ILLINOIS

MARCH 1959
Volume LXIII No. 3

ASHEVILLE: 1959

GEOLOGY

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Midnight CST	6:00A CST	Noon CST	6:00P CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total	Percent of possible sunshine
Columbia WB Airport	SSE	15	13.7	52	W	31	70	76	54	49	5	6	5	0	1	0	17	56
Kansas City WB Airport	SSW	12	13.0	39	N	14	63	69	53	4B	7	2	4	2	1	0	16	53
Saint Joseph WB Airport	S	-	15.0	44++	N	14	-	-	-	-	3	3	4	2	1	0	13	-
Saint Louis WB Airport	SE	13	13.2	38	W	15	66	77	53	51	2	6	4	2	0	0	14	63
Saint Louis RFC City	-	-	-	-	-	-	-	-	-	-	2	4	5	1	0	0	12	-
Springfield WB Airport	SSE	22	17.3	50	NW	15	70	78	49	49	6	5	4	3	0	0	18	68

++ FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

Station		Temperature													Precipitation								
											No of Days								Snow, Sleet			No of Days	
											Max		Min										
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More
NORTHWEST PRAIRIE DIV																							
ALBANY		51.0M	31.2M	41.1M		75	24	15	7	730	0	0	17	0	3.60		1.66	26	8.0	5	5	7	2
AMITY		54.0	31.6	42.8		75	24	15	7	681	0	0	16	0	3.67		1.35	26	8.1	7	6	6	3
BETHANY		53.0	31.1	42.1	2.1	74	23	13	7	705	0	1	16	0	3.63	1.62	1.61	26	9.4	6	6	8	2
BROOKFIELD		55.2	32.7	44.0		78	24	19	7	645	0	0	17	0	4.08		1.88	5	11.0			6	2
BRUNSWICK		57.4	33.7	45.6	3.6	77	24	21	22	596	0	0	14	0	3.58	.86	1.50	5				8	2
CARROLLTON		56.3	32.5	44.4		76	24	20	22	632	0	0	17	0	3.08		1.30	5	4.2	2	5	6	3
CHILLICOTHE RADIO KCHI		54.6	33.1	43.9	3.5	75	24	18	7	647	0	0	17	0	2.78	.31	.67	5	8.4	4	6	6	2
CONCEPTION		55.1	32.3M	43.7M	3.6	74	25+			651	0	1	17	0	0 2.86	.71	1.61	26	6.0	5	5	3	3
EDGERTON		54.8M	32.5M	43.7M						663	0	0		0	3.24		1.06	26	T			6	3
FAYETTE		56.9	33.5	45.2	2.3	76	24	20	22	607	0	0	16	0	3.53	.83	2.18	5	1.0	T	15	5	1
FAYETTE EXP LAGOON	AM	55.3	31.5	43.4		76	25	17	22	663	0	0	18	0	3.39		1.69	5		0		6	2
FOUNTAIN GROVE WILDLIFE		56.0	33.9	45.0		75	24	21	15	614	0	0	16	0	3.52		1.10	5	5.0	T	6+	8	1
GRANT CITY		52.1M	30.9M	41.5M	2.4	74	24	16	7	721	0	0		0	2.94	1.09	1.46	26	11.0	5	6	5	1
HAMILTON		54.1	32.7M	43.4M		74	24			663	0	1	17	0	3.33		1.18	26+	6.0			6	2
KANSAS CITY WB AIRPORT	R	56.2	36.6	46.4	2.6	78	24	26	7+	569	0	0	13	0	4.29	1.78	1.84	25	6.1	3	5	7	3
K C GREEN HAVEN WEST		54.5	30.3	42.4		76	24	17	7	696	0	0	19	0	3.46		1.68	26	5.0	3	6	8	1
KANSAS CITY UNIV OF K C		57.0M	34.4M	45.7M						594	0	0		0	3.30		1.03	26				7	3
LATHROP 3 SW																							
LEXINGTON	AM	54.8	32.9	43.9	1.8	77	25	24	22+	650	0	0	20	0	2.77	- .09	.87	5	4.6	2	6	7	2
MARSHALL		57.7	32.8M	45.3M		77	24	21	22+	601	0	0	15	0	3.19		1.97	5	.0	0		7	1
MARYVILLE 2 E	AM	51.3	28.4	39.9	0.7	74	25+	14	7	775	0	1	24	0	3.73	1.50	1.75	26	4.0	3	6	8	2
NEW FRANKLIN 1 W		58.0	33.2	45.6		75	24	21	22	597	0	0	17	0	3.47		2.36	5	.0	0		5	1
OREGON		54.1	33.3	43.7	2.4	74	24+	18	7	650	0	0	15	0	2.91	.84	1.26	26	4.5	3	6	7	1
PRINCETON		52.9	29.9	41.4		74	24+	9	7	725	0	1	19	0	0 3.66		1.21	26	14.0			6	3
SAINT JOSEPH WB AIRPORT	R	53.7	32.8	43.3	1.4	74	23	19	7	666	0	0	17	0	3.78	1.57	1.65	25	6.9	5	6+	7	3
SALISBURY		57.9	32.9	45.4		78	24	20	22	599	0	0	17	0	3.42		2.42	5				4	1
SPICKARD 7 W		53.0	29.5	41.3		73	24+	13	7	729	0	0	18	0	2.27		1.13	26				4	2
SWEET SPRINGS		58.3	32.7	45.5		78	24	19	22	595	0	0	17	0	3.21		1.76	5	1.3	T	5	6	1
TARKIO		52.9	31.1	42.0	3.2	75	24	13	7	707	0	0	16	0	4.44	2.30	1.52	26	12.0	6	5	7	3
TRENTON		52.8	31.2	42.0	0.5	75	23	12	7	707	0	0	18	0	2.85	.44	1.15	5				4	2
UNIONVILLE		49.4	29.8	39.6	1.8	75	24	15	7	780	0	1	19	0	3.15	.69	1.16	26	20.5	17	6	5	2
DIVISION				43.4	2.5										3.37	.89			6.5				
NORTHEAST PRAIRIE DIV																							
CANTON L AND D 20	//	51.3	31.1	41.2		70	24+	19	22+	729	0	0	19	0	2.16		.57	26	2.6			7	1
COLUMBIA WB AIRPORT	R//	55.3	34.0	44.7	1.9	77	24	20	22	623	0	0	15	0	2.79	- .22	1.19	5	.5	T	11+	6	1
ELSBERRY 1 S	AM	54.6	31.1	42.9	0.2	79	25	19	22	676	0	0	20	0	2.48	- .53	.77	26	T	T	16	6	2
FULTON 4 SW	AM	55.4	30.6	43.0	0.8	78	25	21	23+	673	0	0	23	0	1.83		.50	26	T	T	16+	5	1
HANNIBAL WATERWORKS		52.4	31.2	41.8		78	24	19	22+	710	0	0	19	0	1.85	- .92	.59	26	T	0		5	2
KIRKSVILLE RADIO KIRX		50.9	30.4	40.7	0.5	75	24	16	7	749	0	1	21	0	2.80	.11	1.12	5	11.3			8	1
KIRKSVILLE FAA AIRPORT	R	49.6	28.8	39.2		73	24	14	7	791	0	1	21	0	3.47		1.02	5	14.5	5	5	9	1
LOUISIANA STARKS NUR		56.7	31.5	44.1	2.0	78	24	17	22	643	0	0	16	0	2.35	- .68	.80	26	T	0		4	3
MACON	AM	51.9	29.5	40.7	1.2	75	25	17	22	745	0	0	21	0	3.64	.82	1.40	5	5.5	4	5	7	3
MEMPHIS																							
MEXICO	AM	54.7	29.9	42.3	1.2	78	25	18	22	696	0	0	22	0	2.28	- .95	.55	26	.0	0		6	2
MOBERLY RADIO KNCM		55.2	31.9	43.6		75	24	19	22	658	0	0	18	0	3.58		2.19	5		0		6	2
NEW FLORENCE		57.0	32.5	44.8		78	24	19	22	622	0	0	17	0	2.56		1.07	8	1.0	0		6	2
SAINT CHARLES		58.7	32.6	45.7		80	24	22	22+	595	0	0	18	0	2.49	- .68	.67	5	T	0		7	2
SAINT LOUIS WB AIRPORT	R	56.0	35.3	45.7	1.3	78	24	25	22+	594	0	0	15	0	2.40	- 1.02	.65	26	.4	T	15+	6	2
SAINT LOUIS RFC CITY	AMR	54.8	35.7	45.3	0.0	78	26+	25	22	608	0	0	12	0	2.27	- 1.37	.90	26	1.0	T	11+	7	1
SAINT LOUIS UNIVERSITY		57.1	37.6	47.4	2.4	78	24	26	22+	543	0	0	9	0	2.52	- .88	.79	26	T	0		8	2
SAVERTON L AND D 22	//	54.0	33.1	43.6		76	24	20	22	658	0	0	15	0	1.94		.45	10	.5	T	16+	6	0
SHELBINA		55.4	30.7	43.1		77	24	15	22	673	0	0	19	0	3.08	.25	1.50	5		1	6+	7	1
STEFFENVILLE 1 E		53.0	30.9	42.0	1.1	76	24	15	22	706	0	0	19	0	3.58	.62	1.18	5	7.5	4	5	7	2
UNION 1 SE		60.1	32.3	46.2		81	25+	18	22	575	0	0	17	0	2.14	- .88	.60	26	5.0			6	1
VANDALIA		56.1	32.4M	44.3M		78	24	18	22	633	0	0		0	1.67		.50	9	T	0		5	1
WARRENTON 1 N		57.8	30.3M	44.1M	- 0.2	77	24	17	22	664	0	0		0									
WEBSTER GROVES		59.2	34.9	47.1		80	25	22	22	554	0	0	14	0	2.72		.79	26	T	0		8	2
WELDON SPRING EXP FARM	AM	56.2M	31.6M	43.9M		81	25	17	22	664	0	0	18	0	1.28		.48	5	.0	0		4	0
DIVISION				43.6	1.6										2.52	- .51			2.4				
WEST CENTRAL PLAINS DIV																							
APPLETON CITY		59.5	33.0	46.3	1.5	80	31+	22	7	573	0	0	16	0	2.01	- .49	1.36	5	T	T	5	5	1
BOONVILLE WATERWORKS	AM	55.0	32.1	43.6		77	25	21	22	658	0	0	22	0	3.80		1.80	5	T	T	15+	6	3
BUTLER																							
BUTLER FAA AIRPORT		56.8	33.6	45.2		77	31+	21	22	606	0	0	15	0	1.89		.54	25	T	T	15+	5	2
CALIFORNIA																							
CAMDENTON											0	0		0	2.38		1.16	5	.0	0		4	2
CARLINGER MILLS		60.3M	32.5M	46.4M		80	24	19	22	568	0	0	15	0	2.90	.32	2.11	5	T	0		3	1

See reference notes following Station Index.

CLIMATOLOGICAL DATA

MISSOURI
MARCH 1959

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max		Min.											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NTON 1 NNW	AM	57.4	31.2	44.3	0.5	79	25	20	22	634	0	0	20	0	2.67	.04	1.75	5	T	T	15+	5	1	1
ON		60.2	35.4M	47.8M	4.1	79	31			517	0	0		0	2.43	- .27	1.07	5	T	0				
RISONVILLE		59.4	35.0	47.2	5.0	78	24	22	6+	544	0	0	14	0	3.13	.48	1.87	26	2.0	2	6	5	2	1
ITAGE		61.6	31.4	46.5		82	24	17	22	565	0	0	20	0	2.55		1.42	5	.0	0		5	2	1
F CITY LINCOLN UNIV		61.2	30.9	46.1	2.8	80	24	19	17	581	0	0	19	0	1.49	- .97	.75	5	T	0		3	2	0
ESIDE	AM	58.0	30.4	44.2		81	26	18	22	638	0	0	22	0	1.93		.62	5	.0	0		5	2	0
ADA SEWAGE PLANT		62.5	33.0	47.8	1.1	81	31	19	1	526	0	0	15	0	2.57	- .17	1.52	5	T	T	5	5	1	1
EOLA		61.5	34.2	47.9		81	31	20	22	526	0	0	15	0	2.51		2.04	5	T	T	5	3	1	1
ALIA		60.0	35.0	47.5		78	24	22	7	532	0	0	14	0	2.93		1.81	5	T	0		7	1	1
SAILLES		62.2M	35.2M	48.7M		78	31+			519	0	0		0	2.85		1.79	5	T	0		3	2	1
RENSBURG CENT T COL		59.4	35.5	47.5	2.9	78	24	25	22+	536	0	0	14	0					.8	1	15			
SAW NO 1		62.8	32.1	47.5	1.4	83	31+	18	22	536	0	0	18	0	2.84	.26	1.99	5	.0	0		4	1	1
DSOR 3 NW		58.4	33.8M	46.1M		78	31+	22	22	587	0	0	15	0	2.96		2.05	5	T	T	15+	3	2	1
DIVISION				46.3	2.1										2.57	- .08			.2					
ST OZARKS DIVISION																								
ERSON		60.8	32.2	46.5		80	31+	16	7	566	0	0	17	0	2.90		1.73	5	T	T	6	7	1	1
IVAR		61.4	35.3	48.4		81	31+	22	22	510	0	0	14	0	2.22		1.10	5	.1	0		5	2	1
HAGE		61.3	35.0	48.2		81	24	21	1	514	0	0	13	0	3.82		2.79	5	.0	0		5	2	1
IN FAA AIRPORT		59.1	38.1	48.6		80	31+	26	7	508	0	0	11	0	3.28		1.85	4	T	0		5	2	1
R	AM	57.4	31.3	44.4	0.0	80	25	22	7	633	0	0	21	0	3.34	.92	2.23	5	.0	0		5	2	1
NON		60.0	34.6	47.3	2.7	80	25	21	22	544	0	0	13	0	3.60	.25	1.01	26	T	T	12+	5	3	1
WOOD		60.8	34.7	47.8	1.0	81	24	21	22	529	0	0	15	0	3.34	.62	1.93	5	.0	0		6	2	1
NFIELD		60.1	34.5	47.3		80	31+	22	22	542	0	0	14	0	3.56		1.06	26	.0	0		5	3	2
TT		62.4M	35.2M	48.8M		81	31+	20	7	496	0	0	12	0	2.77		1.36	5	.0	0		6	1	1
TAIN GROVE 2 N		59.6	34.0	46.8	1.0	78	31	21	22	557	0	0	17	0	2.09	- 1.35	.91	26	.0	0		5	2	0
T VERNON 3 SW		59.9	34.2	47.1		80	24	19	22	549	0	0	13	0	3.10		1.27	5	T	0		8	2	1
MO		62.4M	32.0M	47.2M	- 0.9	81	24	18	22	553	0	0	17	0	2.60	- .53	1.83	5	.0	0		4	1	1
K BEACH	AM																							
CE CITY 4 NNE		60.3	34.7	47.5		80	24	24	7+	535	0	0	16	0	2.63		1.40	5	T	0		5	1	1
GMAN		59.9M	34.7M	47.3M	- 0.2	81	24	18	6	544	0	0		0	2.66	- .77	1.90	5	.0	0		3	1	1
OUR 1 NNW																								
NGFIELD WB AIRPORT	R//	57.4	34.0	45.7	0.8	81	24	23	22	591	0	0	15	0	2.93	- .23	.77	8	.8	T	11+	7	3	0
LA		62.0	36.0	49.0		82	31	25	6	489	0	0	13	0	1.78		.64	26	T	0				
IVISION				47.4	1.3										2.91	- .17			.1					
T OZARKS DIVISION																								
DIA		61.7	33.6	47.7	3.4	80	31+	19	22	542	0	0	17	0	3.67	- .25	.92	26	.0	0		6	4	0
YMAN 6 NW		61.9	29.4M	45.7M		84	25	13	22	585	0	0		0	3.20		.68	11	2.0	1	11	7	2	0
H TREE		62.8M	32.7	47.8M	1.1	80	31	18	22	527	0	0	18	0	3.09	- .83	1.06	26	.0	0		4	3	2
GIRARDEAU MO STATE		60.1M	37.0	48.6M		78	31	24	22	497	0	0	10	0	2.58		.73	6	.0	0		6	3	0
RWATER DAM		64.0	32.4	48.2		80	31	20	16+	513	0	0	16	0	3.17		.96	26	.0	0		6	4	0
TAL CITY																								
PHAN		63.4	32.5	48.0	- 0.8	81	31	20	16	524	0	0	19	0	2.51	- 2.04	1.18	26	.0	0		5	2	1
NGTON 1 E		60.2	30.7	45.5	- 0.2	79	25	17	22	599	0	0	17	0	3.35	- .35	.77	11	.2	T	12+	8	4	0
NGTON FAA AIRPORT		57.2	31.4	44.3		78	25	21	22	632	0	0	21	0	3.38		.75	26	2.0	1	12+	8	3	0
NVILLE 4 NNW		62.3	31.4M	46.9M	- 0.1	79	31	19	22+	578	0	0	15	0	2.53	- 1.81	.87	26	.0	0		5	3	0
TON	AM	58.0	31.6	44.8		78	26+	16	22	618	0	0	20	0	2.31		.68	9	.0	0		5	2	0
SON		61.3	35.1	48.2	0.7	80	31	23	7	517	0	0	15	0	3.05	- 1.92	.86	26	T	0		5	4	0
KONONG		61.6	37.0	49.3	0.7	79	31	22	7	476	0	0	10	0	2.43	- 1.81	1.12	5	.0	0		4	3	1
ING 4 N	AM	56.4	33.0	44.7		80	26	17	22	623	0	0	16	0	2.92		.74	26	T	T	11	6	3	0
LE HILL		61.6	32.8	47.2	0.0	80	31	19	7	543	0	0	16	0	2.96	- 1.30	1.07	26	T	0		5	2	1
VILLE		60.6	35.3	48.0		78	31+	23	22	521	0	0	16	0	3.27		.82	26	T	T	11	7	4	0
A SCHOOL OF MINES	AM	56.8	35.1	46.0	1.3	80	26	23	22	585	0	0	17	0	2.83	- .34	.86	9		T	10+	6	2	0
	AM	56.9	32.6	44.8	- 0.1	80	26	18	22	625	0	0	18	0	3.25	- .45	.74	9	.0	0		8	4	0
FAA AIRPORT		56.8	33.8	45.3		80	25	20	22	607	0	0	16	0	1.85		.65	8	1.6	1	11+	4	2	0
ESVILLE 2 W		62.1	31.4	46.8		82	25	15	22	559	0	0	19	0	2.06		.66	8	.2	0		5	3	0
GARTEN		59.7	38.6M	49.2M		81	25	21	22	500	0	0		0	2.81		.75	26	3.0	0		6	4	0
PLAINS		59.4	31.1	45.3		79	31	19	22+	605	0	0	20	0	2.65		.73	5	T	0		7	3	0
W SPRINGS		59.8	30.8M	45.3M		79	31	14	4	614	0	0		0	2.69	- 1.01	.85	26	T	0		5	3	0
VISION				46.7	0.6										2.84	- 1.08			.4					
HEEL DIVISION																								
CE 5 ESE		62.1	35.0	48.6		79	31	24	7	502	0	0	13	0	1.78		.88	26	.0	0		3	2	0
MERSVILLE		63.5	37.5	50.5	0.4	81	31	25	16	446	0	0	10	0	2.87	- 2.45	.60	1	T	0		10	2	0
ESTON		62.8	37.5	50.2		80	31	24	7	453	0	0	13	0	1.72		.86	26	.0	0		4	1	0
TT RADIO KBOA		63.6	36.2	49.9		82	31	25	7	460	0	0	14	0	1.61		.53	26	.0	0		3	2	0
N FAA AIRPORT	R	59.9	36.7	48.3		80	31	26	22	511	0	0	13	0	1.50		.75	26	.0	0		3	1	0
R BLUFF		61.7	36.2	49.0	0.2	80	31	25	23+	492	0	0	14	0	2.67	- 2.06	1.32	26	.0	0		5	2	1
GEVILLE		62.5	36.1	49.3		80	31	25	7+	478	0	0	12	0	1.83		.58	26	.0	0		6	1	0
TON	AM	58.3	35.8	47.1	- 0.9	77	26	24	7	550	0	0	12	0	1.91	- 3.41	.67	26	T	0		5	2	0
TON CROP EXP FARM		60.0	35.4	47.7		79	31	25	28+	530	0	0	15	0	1.52		.70	26	.0	0		5	1	0
PELLO DAM	AM	59.0	36.8	47.9		76	26	25	7	525	0	0	12	0	2.09		1.01	26	.0	0		3	2	1
VISION				48.9	0.2										1.95	- 3.12			T					

TA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION MEANS

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ADVANCE 5 ESE	1.78					.55			T	.16		.09				.05											.88			.05	
ALBANY	3.60				T	.40	T					.16	T		.27	.11	T									.61	1.66	T			.39
ALTON	2.70					1.18				.25		.46				.06											.75				
AMITY	3.67					.70	.43		T			.06				.14	T		T			T				.60	1.35	.01			.38
ANDERSON	2.90	.12				1.73	.12			.28		.14	T														.14			.02	.35
ANNAPOLIS 7 SW	2.58	.12				.57	.02			.35	.01	.51	.04	T		.05											.91				
APPLETON CITY	2.01				.11	1.36	.03		.12	T						.05										T	.21	T		.03	.10
ARCADIA	3.67					.82				.62		.65	.31			.35											.92				
AUXVASSE	2.46					.88	T		.62	.05	.23	.01	T														.60			.03	.04
AVA RANGER STATION	3.12					.46	.38			.50	.01	.42	.01														1.25	T		.03	.06
BELLEVIEW	3.17					.68				1.01	.21	.39	.21														.67				
BERNIE	2.30	.53	T	.09		.53	.03			.05		.26	.03	T		.12						.01					.59			.06	
BERRYMAN 6 NW	3.20					.48	.02		.45	.46	.24	.68	.03			.20	T										.59			.05	
BETHANY	3.63			T	T	.51	.21		.02			.06	.01			.34	.01		T							.43	1.61	.10			.22
BIRCH TREE	3.09					1.02				.30		.71															1.06				
BLOOMFIELD	3.09	.40		.08		.58	.12			.20		.20				.38											1.05	.08			
BOLIVAR	2.22				T	1.10	T		.54	.11		.12			T											T	.29	.02			.04
BOONVILLE WATERWORKS	3.80					1.80	.65			.51	.15		T			.06											.49	.02			T
BOWLING GREEN	1.87					.23	.18			.38	.32			T		.03	T										.55	.03			
BROOKFIELD	4.08					1.88	.28		.07		.09	.06	T			.58	T									.47	.31	.04		T	.30
BRUNSWICK	3.58					1.50	.33			.15	.12	T	.11			.30											.65			T	T
BUFFALO	1.76					.80	.25				.02	.11															.53			.05	T
BUNKER	3.26	.36				.67				.78	.03	.72				.06											.64				T
BURLINGTON JUNCTION	3.52					.43	.14					.09				.45	T									.35	1.52	.12			.42
BUTLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTLER FAA AIRPORT	1.89				.24	.53			.07			T			.07	T										.54	.10		.04	.02	.08
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAMDENTON	2.38					1.16	.01		.48		.01	.14				.06											.51	.01			
CANTON L AND D 20 //	2.16			T		.45	.25	T	T	.05	.17	.02		T		.10		T									.57	.21	T	T	
CAPE GIRARDEAU MO STATE	2.58		.02			.53	.73			.34		.22				.11											.61			.02	
CAPE GIRARDEAU	2.36	.16				.40	.05			.28		.25	.13			.30											.79			T	
CAPLINGER MILLS	2.90				.06	2.11			.45			.12				T										T	.04	.08	T	.02	.02
CARROLLTON	3.08				.14	1.30	.02		.22	.01		.06	T		T	.16		T								.09	.50	T			.58
CARTHAGE	3.82					2.79	.12			.50		.03	.02									.02					.16	.01		.03	.14
CARUTHERSVILLE	2.87	.60	T	.15		.30	.30			.10		.30	.10	.03		.09					T	.15	.25				.50	T		T	T
CASSVILLE RANGER STA	3.01					1.66	.01		T	.32		.36				.07											.44	T		.02	.13
CENTERVILLE	3.56					.80	.09			.55	.07	.70	.19			.27										.09	.78				.02
CENTERVILLE RANGER STA	3.63	.12				.80	.09			.60	.07	.79	.12			.27											.77				
CENTRALIA	2.01					.97		T		.36	.03		T			.03											.37			.08	.17
CHARLESTON	1.72			.06		.37				.20		.15	.02			.05											.86			.01	
CHILLICOTHE 2 S	2.90					1.12	.24		.04	.06	.02	.06	T			.11			T							.13	.97	T			.02
CHILLICOTHE RADIO KCHI	2.78					.67	.45			.02	.02	.07	.01		T	.34	T									.39	.60	T			.21
CLEARWATER DAM	3.17	.11				.70			.28			.55				.57											.96				
CLIFTON CITY	2.69					1.70	.20			.25	.07		T			T											.23	.04			
CLINTON 1 NNW	2.67					1.75	.09			.15						.15											.35	.10		.05	.03
COLOMA	2.92					.98	.35		.05			.09	.02			.22										.10	.89				.22
COLUMBIA WB AIRPORT R//	2.79				.41	1.19	T		.42	.12		.01	T		.01	.08	T									.29	.08	T	T	.01	.12
COLUMBIA 9 ENE	2.19					.74	.39			.42	.13		T			.04											.42	.02		.03	
CONCEPTION	02.86					.69		T				T	T			0.05										.51	1.61				
CONCORDIA	3.09					1.40	.23			.16	.06		.02			.27										.06	.43	T			.35
COOK STATION	3.92					.43	.20			1.13	.22	.67	.18			.13											.96				
CRANE MOUNTAIN	3.02					.74				.49	T	.92				T											.87				
CROCKER 1 N	2.04						.18			.75	.07		.15	T		.09											.77	T		.03	
CRYSTAL CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUBA	2.58					.38	.05	.01		.88	.08	.27	.07	T		.07									T		.77	T		T	
DE SOTO	2.70	.03				.41	.05			.66	.33	.39	.13			.08											.46			.16	
DEXTER	2.19	.35		.03		.35	.16			.14		.09	.12			.07											.82			.06	
DONIPHAN	2.51	.13				.72				.19		.29															1.18				
EAST END	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EDGERTON	3.24					.81			.07			T			.13	.28		T								.56	1.06				
EDINA	3.70					1.40	.43			.04	.42	.09	T	T		.14											.57	.23		.06	
ELDON	2.43					1.07	.02		.27	.01	.05	.06	.01			.09											•	.83		.01	.01
ELDORADO SPRINGS	2.71					1.94			.28			.12															.18	.12		.05	.02
ELIJAH	2.91					.65	.14					1.25	.12														.75				
ELLINGTON	2.55					.86						.68	.05														.96				
ELLSINORE 1 N	2.19					.69			.12	.10		.40				T											.88				
ELSBERRY 1 S	2.48					.60	.26			.26	.40		.03			.12	T										.77	.04			
FAIRFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FARMINGTON 1 E	3.35					.61	T		.16	.66	.12	.77			T	.25											.63			.15	T
FARMINGTON FAA AIRPORT	3.38					.64	T		.68	.14	.28	.43	T		.33	T						T				.02	.75	T		.11	T
FAYETTE	3.53				.01	2.18	.02		.28	T	.21	.01	.02		T	.05											.45			.04	.26
FAYETTE EXP LAGOON	3.39					1.69	.50		T	.30	.11	T	.01			.02	T										.42	.02		.06	.26
FISK	2.55	.20		.05		.60	.02			.17		.26	.04	T		.07											1.03			.11	
FOUNTAIN GROVE WILDLIFE	3.52					1.10	.10		.06			.11	T		.02	.17										.75	.70	T			.17
FREDERICKTOWN	3.19					.72				.64	.02	.82	.07														.91			.01	
FREMONT TOWER	3.21	.09				1.27				.22		.67	.05			.24											.67				
FULTON 4 SW	1.83					.38	.29			.45	.20		T	T		T	T								T		.50	.01		T	
GALENA	2.95					1.35				.22		.22				.11											.90				.15
GALLATIN	3.78					1.21	.37					.12	.26			.33										.26	.97	.03			.23
GERALD	2.12					.74			.14	.25	.20	.20															.52	.03			.04
GRANBY	3.41					2.09	.13			.62		.05	.02														.18				.32
GRANT CITY	2.94	T				.16	.08					.07	.04			.41	T	T			T					.39	1.46	.07			.26
GREENVILLE 4 NNW	2.53	.12				.68	.02			.22		.56	.04			T											.87			.02	
GREGORY LANDING	3.20			T		.46	.34	T		.05	.14	T	T			.24		T									.94	.73		T	
GROVESPRING	3.08					.68	T			.88	T	.36	.04			.08											.99				.05
HAILEY 3 WSW	3.20				.04	1.66				.22	.05	.20			.10												.52	.22			.19
HAMILTON	3.33					1.18	.32	.10				.06				.22										.02	1.18				
HANNIBAL 1 N	2.81					.41	.48	.03		.22	.37	T	T	T		.14	.08										.72	.05		T	T
HANNIBAL WATERWORKS	1.85					.58	.02			.17	.13	T			T		.08									T	.59	.04			.22
HARRISONVILLE	3.13					.63	.18			.03		T	T			.12											1.87	.02			.28
HAZLEGREEN 2 W	3.43					.52	.29			1.34	.04	.38	.06														.80				
HERMANN	1.47					.27				.34	.12		T			T											.74				
HERMITAGE	2.55					1.42	.15			.53		.15															.27	.03			
HOUSTON	2.31					.41				.68	.05	.28	.12														.67			.03	.05
JACKSON	3.05					.50	T		.02	.28		.71				.62											.86			.06	
JEFF CITY LINCOLN UNIV	1.49					.75	T		.17	.05	.02	T	T								T						.50			T	T
JEFFERSON CITY	1.56					.49	.24			.24	.03	T	T	T		.02									T		.47	.01		T	
JEROME	2.75					.42	.12			1.00	.06	.32	.08			T										T	.69	.02		.04	
JOPLIN FAA AIRPORT	3.28				1.85	.44			.62			.02				T					T					.06	T	T	.03	T	.13
KAHOKA	-					.90				-	-					.45											.70			.30	
KANSAS CITY WB AIRPORT R	4.29		T		.24	.85			.05	T	T	.07	T		.16	T										1.84	.10	T		T	.24
K C GREEN HAVEN WEST	3.46					.31	.43			.25						.18										.25	1.68	.16		T	.20
KANSAS CITY UNIV OF K C	3.30				T	.83	T		.15			.11				.23										.56	1.03	.07			.32
KENNETT RADIO KBOA	1.61	T		.09		.51				.07		.33	T			.05							T				.53			.03	
KING CITY	2.94				T	.41							.11		.35											.44	1.26				.37
KIRKSVILLE RADIO KIRX	2.80					1.12	.03		.06		.28	.17	.01		.02		.01									.19	.43	.10	.16	.22	
KIRKSVILLE FAA AIRPORT R	3.47		T		.25	1.02	.10		.10	.28	.01	.08	.08		T	.20	T									.31	.27	.03		.03	.38
KOSHKONONG	2.43					1.12				.13		.54	T			T											.64				
LA BELLE	3.49					1.24	.28			.08	.31	.29	.08			.06											.73	.13		.04	
LAKESIDE	1.93					.62	.53			.26	T	.10	.02			.03											.36	.01		T	T
LAMAR	3.34					2.23	.15			.65		.04															.10				.17
LAMPE FOREST SERVICE	2.65					1.14						.19	T														1.23			.04	.05
LATHROP 3 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEBANON	3.60					.69	.45			.98	.08	.24	.06			.07	T					T					1.01	.01		T	.01
LEXINGTON	2.77					.87	.17			.22		.05	.02			.13	T	T	T							.22	.72	T		T	.37

See reference notes following Station Index.

CONTINUED

DAILY PRECIPITATION

MISSOURI
MARCH 1959

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	2.92					.23	.23			.54	.09	.58	.04			.39											.74			.08	T	
1 S	2.46					.21	.02	.14	.11	.81					.15											.32	.47				.23	
	3.34				.20	1.93				.70		.17	.02														.15				.17	
STARKS NUR	2.35					.57			.33		.50	.02				T	.02										.80	.04			.07	
	2.61					.35	.33	T		.41	.51		.01	T		.06	.01										.86	.02				.05
	2.97					.45	.71									.32											1.09	.20			.18	.02
	3.64					1.40	.65			.11	.10	.02	.02	T		.25	T										.68	.06		.06	T	.29
	2.81					1.68				.15	.18					.30								.40			.10					
FAA AIRPORT R	1.50		.07			.04			.03	T	.06	.31			.15							.08					.75			.01		
	2.34					.74	T			.33		.23			.06												.84			T	.14	
LL	2.96	.27				.48	.09			.27		.65	.02			.06											1.07			.05		
	3.19					1.97	.01		.21			.13				.16										.17	.24	.01			.29	
	3.56					1.02			.80	.17	T	.38				.02											1.06		.02		.09	
SBURG	1.28					.43	T				.23	T	T			T											.46				.14	.02
LLE 2 E	3.73				T	.24	.19				T	.14	T			.60	T	T	T			T				.34	1.75	.10			.37	T
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 NW	4.69			T		.55	.74				.02	.03	.07			.45	.04				T					T	1.65	.81			.30	.03
	2.28					.51	.43			.34	.29					T											.55			.10		.06
3 ENE	2.41					.47	.27			.64	.31	T	T			.07	T										.65					
	2.69					.85	.04			T	T	.13	.03			.46	T									.03	.88	.12			.02	.13
RADIO KNCM	3.58				T	2.19	.02		.20	T	.19	.03	T			.12	T									T	.50	.05		.07	.21	
	2.77				T	1.36			.44	.16		.17															.28	.03		T	.33	
CITY	2.21					.62	.38			.10	.06					.12											.42	.17		.06		.28
HOUSE	1.22					.34			T	.17		.16				.04											.51			T		
LE	2.40					.50	.13			.37	.20		.27			.25											.63			.05		
GROVE 2 N	2.09					.31	.12			.52	T	.23				T											.91			T	T	
VERNON 3 SW	3.10				.14	1.27			.84			.14			T							.13				T	.31	.10		T	.17	
	2.60				.04	1.83	T					.18															.20	T		.02	.33	
SEWAGE PLANT	2.57					1.52	.15			.16		.10				T											.42	.09		.07	.06	
TON	3.26					.88	.43		.04	.09		.09	.19			.39											.69					.46
LORENCE	2.56					.42	T		1.07		.14	T		.10		.11	T										.71	T			.01	T
N 1 W	3.47				T	2.36	.04		.33		.11	.04	T														.44			T	.15	
	2.92	.54		.32		.27	.18	T		.17		.15	.19			.17					T	.32	.04				.57	T			T	
	2.98					.62	.26									.23										.35	.74				.58	
ELD	3.69					1.10	.11			.70	T	.35															1.25		T		.18	
	2.91					.23	.36					.10				.24										.43	1.26				.29	
	2.51				T	2.04	T		.16			.24														T	.06	T		.01	T	
LLE	2.04					.50	.25			.50	.21	.07	.05			.05											.41	.02			T	T
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BEACH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3.43					.52	.75			.40	.29	.20	.15			.48											.52				.08	.04
	1.62					.33	.21		.04		.37	T				.02											.43	T				.22
S	2.61					1.10	.39			.10	.17		T	T		.15											.37	.04		.06		.23
	2.41	.60		.06		.43	T			.09		.30	T	T		.10						.16					.63			.04		
VILLE	3.27	.21				.50	T			.52		.65	.20			.30											.82			.07		
CE CITY	2.95					1.37	.06			.67		.22	.05									.02					.26	.01		T	.29	
CE CITY 4 NNE	2.63				.03	1.40			.47	.18	T	.18			.01							.05				T	.25	.03		.03		
ASANT HILL	3.64					.57	.33		T	.18	.08	.03	.04			.14										.20	1.44	.15		.08	.40	T
	2.78					.81	.18									.28	T									■	1.31				.20	
LAR BLUFF	2.67	.24		T		.70	.01			.11		.24	.02			.03											1.32					
AGEVILLE	1.83	.01		.11		.48		T	T	.13		.18	T		.26						.08						.58					
E HILL 3 WNW	3.27					2.09	.01				.20	.03				.14										.25	.25			.02	.28	
CETON	03.66					0.80	0.30				T	T	T		T	.50	T									.40	1.21				.45	
CO	2.34	.18				.62				.12		.18	.03			.03											1.10			.08		
	2.05	.21		T		.54				.06		.27	T	T		.03											.91			.03		
NOLDS	3.20					.79	.08			.58		.59	.09			.32											.75					
WOODS	3.02					.55	.20			.80	.26	.25	.16			.35											.45	T			T	
	3.34					.40	.16			.76	.07	.60	.09			.41											.81	.02		.02		
A SCHOOL OF MINES	2.83					.41	.29			.86	.14	.42	.06			.02									T		.58	T		.05		
O SPRING 3 NNW	2.76					.67				.64		.36				.36											.73					
T CHARLES	2.49					.67	T		.23	.15	.29	.03	T			.26											.57			.02		.27
T JOSEPH WB AIRPORTR	3.78				.30	.50			.10		T	.04			.11	.01		T			T					1.65	.02				.48	.57
T LOUIS WB AIRPORT R	2.40					.57	.01		.33	.20		.05	.01		.28	.01	T									.03	.65	T		.04	.22	
T LOUIS RFC CITY R	2.27					.15	.29	T		.34	.23	.07	.08	T		.10											.90	T		.11	T	T
T LOUIS UNIVERSITY	2.52					.66	T		.25	.11	.24	.20			T	.14											.79	.01		.12	T	T
	3.25					.57	.14			.74	.14	.66	.20	T		.12											.68			T		
ISBURY	3.42				T	2.42	.01		.09	T	.07	.06	T		T	.20											.28			T	.29	
RTON L AND D 22 //	1.94					.25	.29	T		.30	.45		T	T		T	.03										.39	.02		T	T	.21
	2.93					1.81	.21			.18	.15		.01			.11											.29	.05		T	.02	.10
	2.66					1.90			.05			.06															.44				.21	
OUR 1 NNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3.08					1.50	.35			T	.15		T	T		.23	T										.30	.04		.13		.38
	3.28					1.75			.15			.18				.06									.51	.18					.45	
STON	1.91	.54		T		.35				.18		.14	.01	T		.02											.67				T	
STON CROP EXP FARM	1.52			.20		.32				.15		.15	T		T	T											.70			T	T	
SPRINGS	2.56					.58	.03					.92	.04			.19												.80		T		
7 W	2.27					.70	.03					.10	.10		.05	.05	.02									.04	1.13	.01			.04	
NGFIELD WB AIRPORT R//	2.93				.50	.53	T		.77	T	.08	.11			.08	T					.20	T				.35	T	.01	T	.02	.08	.20
LVILLE 2 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FENVILLE 1 E	3.58					1.18	.35			.15	.36	.04	.01	T		.04	.03										.97	.10		.01		.34
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IVAN 3 E	2.81					.35	.11		.70	.33	.19	.20				.34											.59					
ERSVILLE	2.60	.05				.64				.52	.02	.33	.01			.26											.77				T	
R 2 SW	3.10					1.22	.22		T	.06	.02	.07	.02			.23			T							.03	.92	T			.22	.09
SPRINGS	3.21				.05	1.76	.02		.25	.10	T	.02			.04	.21	T									.05	.43	.02			.26	
	4.44				.12	.40	T					.07	T		.51	.10		T			T					1.25	1.52				.40	.07
SEN 2 N	2.57					.76	.08			.14		.75				.03											.79			.02		
4 NE	1.87					.43				.35	.02	.43				.10											.40				.14	
TON	2.85					1.15				.04		.08				.30										.28	1.00					
	2.29					.45	.50	.01		.30	.35		.01	T		.05	.02										.60					T
1 SE	2.14					.39	.07	T		.35	.20	.31	.12	.07			T										.60					.03
VILLE	3.15			T		.46	.72	T			.07	.07	.02	T		.38	.01										1.16	.12			.07	.07
Y PARK	2.41					.37	.21	T		.33	.23	.11	.06			T											.82	T		T	T	.28
UREN	2.89					.89						.78			.31												.91					
	1.67					.43	T			.50	.23	T					T										.41				.10	
4 SE	2.33					.41	.20			.34		.44	.05														.79					.10
ILLES	2.85					1.79			.40			T															.66				T	
FAA AIRPORT	1.85				T	.62	T		.65	.10	T	.06	T		T	T										.12	.30	T		T		
	4.13					2.43	.16			.96		.03															.29			.06	.20	
PELLO DAM	2.09	.09				.64	T			.09		.19	.02	T		.05											1.01			T		
SBURG CENT T COL	-					T	T		T			T	T			0.08										-	-				-	
NTON 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
W NO 1	2.84					1.99	.13		T	.26	.01	.06				.04											.24	.06			.05	
W NO 2	3.16					1.88	.14		.17	.03	T	.05															.16	.05		T		.68
	1.78					.30	.03		.21		■	.60															.64					
LY	3.02					1.35	.15		T	T	.01	T	.02			.30										T	.77	T			.06	.36
SVILLE 2 W	2.06					.55	.03		.66	.15	.15	.50	T			.02																
ED GROVES	2.72					.64	.05		.33	.06	.25	.25				.13											.79			.10	T	.12
ARTEN	2.81					.50			.10	.69		.50															.75			.27		
N SPRING EXP FARM	1.28					.48	.04			.33	.21					.03												T		T	.02	.17
PLAINS	2.65			T	T	.73			.17		.59	.17			.20											.50	.29			T	T	
APSVILLE	2.65	.12				.68	.02			.17		.35				.17											1.14			T		
SPRINGS	2.69	.02				.66	T			.43		.53				.20											.85				T	
ON 3 NW	2.96					2.05	.02			.16	.01					.04											.57	.03			.05	.03
5 E	2.64	.16				.54				.17		.30	.05			.38											.96			.08		

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day Of Month																														
ADVANCE 5 ESE	MAX	53	65	60	62	64	52	49	60	58	55	48	51	71	65	65	61	58	57	68	65	61	53	69	76	77	75	69	54	58	67	79
	MIN	28	26	33	28	35	33	24	28	38	40	35	29	26	50	38	26	28	28	35	47	43	25	25	35	49	57	38	31	40	43	44
ALBANY	MAX	53	49	47	45	38	34	42	53	53	50	45	49	62	54	38	44	38							75	70	55	51	50	52	60	68
	MIN	25	37	30	31	25	25	15	32	24	33	31	26	34	34	26	23	25	27						45	41	41	35	29	39	42	35
AMITY	MAX	54	51	48	46	42	33	43	52	53	50	46	50	60	57	40	48	41	70	67	63	48	60	74	75	70	54	50	49	51	62	66
	MIN	24	35	29	33	25	21	15	34	25	32	30	27	35	34	25	22	23	27	49	45	22	21	41	43	42	41	34	27	38	41	41
ANDERSON	MAX	54	57	54	60	45	43	56	55	65	64	50	54	72	75	50	54	63	69	67	66	58	64	71	80	71	62	46	48	60	73	80
	MIN	25	28	21	29	29	21	16	37	24	32	33	28	28	35	30	24	23	23	44	41	34	18	28	50	57	44	37	36	39	46	39
APPLETON CITY	MAX	58	53	56	53	48	41	53	49	51	55	43	54	71	73	55	55	51	71	67	68	69	64	71	80	73	63	44	52	51	72	80
	MIN	28	35	30	35	28	26	22	38	27	34	34	26	31	41	30	24	26	32	36	45	29	23	33	41	55	39	37	29	40	42	28
ARCADIA	MAX	53	66	52	62	58	46	50	55	58	57	48	46	70	70	62	59	48	60	68	71	60	60	70	78	80	75	65	53	66	67	80
	MIN	25	25	32	22	45	24	20	27	34	37	32	27	24	49	30	23	26	23	38	39	38	19	32	42	52	55	38	26	38	35	64
BERRYMAN 6 NW	MAX	54	66	53	66	61	43	49	55	60	56	43	47	75	70	61	50	47	66	71	70	58	62	75	81	84	75	57	55	56	71	81
	MIN				21	40	28	20	21	33	34	32	18	21	32	34	18	18	19	31	35	36	13	23	36	44	55	38	19	37	31	36
BETHANY	MAX	52	50	45	45	42	32	41	50	50	50	45	46	60	56	37	43	38	70	68	65	48	60	74	73	71	55	50	49	51	59	67
	MIN	23	36	30	29	26	24	13	33	23	33	30	25	34	34	26	23	21	27	48	43	22	21	39	43	39	41	34	30	38	42	33
BIRCH TREE	MAX	55	59	60	62	59	54	52	52	60	58	50	57	73	65	62	60		62	67	64	58	60	68	75	78	74	72	54	63	71	80
	MIN	27	23	30	22	38	26	20	28	32	45	32	21	28	47	21	25	28	25	39	35	39	18	22	48	46	55	39	28	37	39	52
BOLIVAR	MAX	54	54	52	62	57	40	52	52	63	59	45	51	74	72	66	52	54	70	69	67	64	64	74	81	78	69	49	52	54	72	81
	MIN	28	37	28	35	30	25	24	39	28	35	32	26	37	46	30	28	27	35	46	44	32	22	39	49	54	46	37	30	40	44	41
BOONVILLE WATERWORKS	MAX	54	52	52	48	62	43	37	48	47	54	40	39	47	68	70	41	49	38	70	69	67	45	62	73	77	73	61	48	52	53	67
	MIN	30	30	32	32	32	26	25	26	30	31	33	28	30	37	30	29	25	27	34	46	28	21	26	39	54	52	36	30	31	29	36
BROOKFIELD	MAX	51	53	49	50	50	35	45	45	51	49	42	48	64	58	52	45	43	68	68	67	43	58	73	78	76	59	53	53	52	63	70
	MIN	27	38	32	28	32	25	19	37	28	33	32	27	32	36	25	26	22	28	47	43	25	21	37	47	45	43	35	31	37	42	35
BRUNSWICK	MAX	53	51	50	58	57	36	48	48	54	49	42	48	66	66	55	50	45	69	69	67	60	61	74	77	73	59	52	52	54	65	70
	MIN	27	36	32	33	32	27	24	36	27	35	33	26	33	37	27	28	24	29	48	44	26	21	35	49	47	46	36	29	37	41	40
BUTLER	MAX																															
	MIN																															
BUTLER FAA AIRPORT	MAX	57	51	52	60	41	38	50	51	61	45	43	52	67	71	44	53	52	69	67	65	47	61	72	77	70	57	44	49	49	69	77
	MIN	27	33	30	35	28	26	23	33	27	33	30	28	36	33	30	25	25	32	45	43	28	21	37	48	55	40	33	30	41	46	40
CALIFORNIA	MAX																															
	MIN																															
CAMOENTON	MAX	50	53			64	41	51		60	59	45	49		75		50	44									60	49	53	57	72	76
	MIN	33	35			27	24	22		28	34	29	24		36		22	24									46	35	26	37	45	43
CANTON L ANO O 20	MAX	51	53	44	46	44	38	42	44	48	44	40	42	55	54	48	44	39	60	70	65	50	52	70	70	66	54	50	49	47	51	60
	MIN	27	37	32	25	32	25	19	32	30	32	32	25	26	33	27	26	19	25	39	40	27	19	37	44	40	43	35	29	36	38	34
CAPE GIRARDEAU MO STATE	MAX	49	60		65	63	57	58	55	56	53	44	50	68	66	55	54	51	54	65	64	62	51	67	75	75	73	71	51	53	60	78
	MIN	27	32	30	34	42	32	25	34	36	38	33	28	34	49	29	33	26	30	40	49	41	24	40	48	51	55	39	38	38	44	48
CAPLINGER MILLS	MAX	55	55	54	62	45	41	53	54	64	54	43	55	74	74	56	55	55	70	68	67	62	63	73	80	76	64	41	52	53	73	79
	MIN	23	34	27	31	28	24	21	35	26	34	31	24	34	41	21	25	23	34	41	44	29	19	33	50	55	41	36	27	39	42	36
CARROLLTON	MAX	52	50	48	59	45	37	48	47	55	52	43	49	67	58	55	50	43	70	69	66	52	60	74	76	72	58	50	52	54	65	68
	MIN	26	34	31	30	28	25	23	35	25	34	32	27	32	38	26	26	22	29	47	42	25	20	35	48	46	45	36	29	38	39	36
CARTHAGE	MAX	55	54	54	61	48	40	55	55	65	62	47	53	73	76	59	55	61	71	68	66	62	63	73	81	77	65	44	50	55	72	79
	MIN	21	40	31	35	30	26	23	38	28	33	34	26	36	43	30	28	27	38	45	42	32	22	40	50	53	43	37	31	40	44	40
CARUTHERSVILLE	MAX	54	64	63	63	65	62	48	64	61	59	57	52	69	69	66	55	54	58	68	68	64	52	66	75	77	77	73	56	61	69	81
	MIN	32	32	33	33	50	34	26	32	42	43	34	31	31	31	40	25	34	34	35	50	44	29	29	42	47	59	44	36	43	47	42
CHARLESTON	MAX	55	63	62	65	64	63	48	62	58	56	52	51	69	68	65	54	52	58	67	67	62	52	68	76	77	76	74	55	61	68	80
	MIN	28	32	33	31	50	34	24	32	40	41	36	30	32	53	41	28	29	30	38	48	46	25	26	43	50	58	43	31	40	43	48
CHILLICOTHE RAOIO KCHI	MAX	52	52	47	50	48	34	45	48	51	50	44	48	63	54	46	48	42	69	69	66	50	60	74	75	71	58	49	49	51	63	66
	MIN	27	37	32	28	30	25	18	35	27	33	32	27	32	36	27	28	24	29	49	43	25	22	42	49	42	43	36	32	38	42	35
CLEARWATER OAM	MAX	54	68	56	63	63	53	51	59	62	64	54	50	74	73	64	53	51	62	68	74	64	58	72	78	78	78	75	55	63	67	80
	MIN	24	20	30	20	43	29	20	26	33	37	33	26	21	47	35	20	28	27	30	42	41	21	22	33	48	55	42	30	40	40	41
CLINTON 1 NNW	MAX	56	55	52	50	65	47	39	50	48	61	47	42	52	68	72	57	53	47	70	68	68	54	62	73	79	74	53	44	52	51	70
	MIN	23	24	28	31	35	26	22	28	24	28	35	23	30	38	30	22	22	30	39	40	29	20	30	45	48	50	37	26	31	38	36
COLUMBIA WB AIRPORT	MAX	51	53	48	62	45	36	48	45	53	42	39	46	70	64	42	48	39	69	69	67	46	60	72	77	71	62	48	52	52	68	70
	MIN	28	35	32	33	27	27	24	35	30	36	30	27	34	39	29	29	23	30	46	42	26	20	36	51	54	44	36	29	38	43	42
CONCEPTION	MAX	53	54	50	48	43	32	49	53	54	54	45	48	63	63	38	43	43	70	70	68	48	60	73	74	74	55	50	51	52	64	65
	MIN	25	39	29	32	25	23		35	25	31	30	28	35	35	24	20	23	26	49	43	21	21	39	45	40	40	34	29	38	44	41
CRYSTAL CITY	MAX																															
	MIN																															
OONIPHAN	MAX	57	71	58	63	64	49	53	59	63	63	52	56	72	65	65	55	57	62	68	65	59	58	69	77	77	77	65	54	64	68	81
	MIN	25	24	25	21	43	32	29	27	35	42	37	22	24	52	30	20	25	27	28	30	24	21	22	34	43	59	44	32	42	42	45
EDGERTON	MAX	56	53	50	52	44	36	47	54	59	51	48	53	68	59	42	51	45	71	69	64	50	63	75			52	50	52			66
	MIN	19	32	30	34	26	23		38	22	34	33	22	44	35	29	23	23	31	50	44	23	20	45	47	43		30				44
ELDON	MAX	54	55	50	59	58	40	50	51	58	56	43	48	74	71	65	50	49	69	69	68	63	62	72	78	78	71	49	52	55	70	79
	MIN				30	33	26	24	38	29	36	31	27	32	38	30	30	24	29	47	48	30		34	51	55	44	39	28	39	42	42
ELSBERRY 1 5	MAX	52	51	60	47	58	53	35	46	47	51	40	38	44	69	64	42	47	41	62	70	67	44	53	73	79	72	72	52	50	51	63
	MIN	24	29	31	22	28	28	22	29	32	34	31	25	25	32	33	24	21	23	33	40	30	19	28	44	48	54	37	27	37	36	37
FARMINGTON 1 E	MAX	52	65	52	61	61	54	48	57	55	56	40	44	70	68	62	46	48	57	67	67	61	55	71	76	79	77	71	51	54	63	78
	MIN	22	23	31	21	43	28	20	24	33	34	31	22	23	43	35	22	23	22	31	35	36	17	28	37	49	51	36	26	36	33	38
FARMINGTON FAA AIRPORT	MAX	51	63	51	61	59	42	49	57	57	45	34	43	68	61	53	51	44	57	66	65	50	55	69	76	78	74	48	51	55	64	77
	MIN	25	26	28	24	31	28	22	30	32	32	31	23	26	45	30	24	24	26	35	42	29	21	29	40	50	47	33	27	36	38	40
FAYETTE	MAX	51	51	49	60	53	37	46	45	53	48	38	45	68	64	59	48	48	70	70	67	55	60	75	76	71	60	58	51	52	65	72
	MIN	36	34	31	30	32	26	22	35	27	35	32	26	30	39	26	27	26	29	42	42	26	20	35	48	50	48	36	27	36	47	38
FAYETTE EXP LAGOON	MAX	53	52	52	49	60	43	43	47	45	53	48	39	47	67	63	41	49	42	69	69	67	56	60	73	76	70	61	49	51	52	68
	MIN	26	32	32	26	34	25	21	31	27	36	33	24	27	40	29	26	21	26	42	38	26	17	30	41	45	47	37	29	37	36	35
FOUNTAIN GROVE WILOLIFE	MAX	53	52	49	53	50	36	45	48	58	50	44	48	61	64	56	49	47	67	67	65	55	57	71	75	71	57	52	53	52	62	69
	MIN	30	39	33	35	32	26	22	37	28	32	32	28	32	48	21	28	24	28	47	44	26	23	39	48	40	45	35	32	37	42	37

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
N 4 W	MAX	54	51	55	49	64	51	37	46	48	54	40	38	42	72	65	43	48	40	67	69	68	45	65	73	78	72	64	48	51	51	69	55.4
	MIN	27	27	30	30	31	27	22	23	29	29	31	25	27	34	32	28	21	22	29	43	31	21	21	35	49	55	36	27	27	38	41	30.6
TY	MAX	53	49	48	43	35	37	40	52	50	46	46	47	61	50	35	45	37	70	69	61	45	60	73	74	65	48	50		52	58	65	52.1
	MIN	23	36	30	31	25	23	16	35	24	31	30	28	35	30	24	19	21	26	49	41	21	21	37	45	38	37	33		38	41	40	30.9
LLE 4 NNW	MAX	56	69	55	63	63	48	51	58	61	57	49	52	71	68	64	52	52	59	69	67	60	58	71	76	77	77	68	54	61	67	79	62.3
	MIN	25	26	22	21	38	33	19	24	36	35	35	24	22	50	38	19	27	25	28	41	42	19	21			58		30	39	39	42	31.4
TON	MAX	53	51	48	48	43	32	52	55	58	40	46	50	62	53	40	48	38	70	68	65	47	60	73	74	66	56	52	48	50	63	67	54.1
	MIN	25	35	30	33	25	24		26	26	32	31	26	35	35	25	24	25	28	47	45	23	21	39	47	42	43	34	32	37	42	43	32.7
AL WATERWORKS	MAX	50	53	45	52	46	33	44	43	48	38	41	45	62	58	39	46	39	62	70	68	42	55	71	78	60	68	50	49	48	54	66	52.4
	MIN	27	34	30	27	28	24	21	33	30	31	30	24	28	34	29	25	19	27	45	40	25	19	32	47	43	41	35	28	35	35	40	31.2
NVILLE	MAX	57	54	51	59	48	39	52	58	63	54	47	53	70	72	58	54	50	72	69	68	54	63	74	78	76	56	45	49	51	69	77	59.4
	MIN	26	39	37	36	22	22	23	39	28	33	32	28	34	41	27	26	26	31	49	45	26	25	39	49	53	44	44	29	41	45	45	35.0
AGE	MAX	51	55	53	64	58	41	52	52	62	59	44	52	75	72	71	52	51	71	71	69	62	64	75	82	80	69	44	52	55	72	81	61.6
	MIN	20	28	28	28	29	27	22	31	27	36	32	21	27	33	31	29	22	26	45	38	32	17	29	50	46	42	38	24	40	41	34	31.4
N	MAX	55	53	62	50	62	61	41	51	51	58	53	37	50	74	65	50	49	52	65	67	66	54	62	71	78	78	66	41	52	55	69	58.0
	MIN	25	25	25	25	39	25	24	22	31	31	32	25	30	41	32	23	25	30	36	42	35	16	23	41	51	54	37	26	32	38	38	31.6
N	MAX	54	66	58	64	63	56	51	57	57	53	46	48	69	65	63	51	49	59	66	66	63	54	68	75	76	74	71	55	57	67	80	61.3
	MIN	28	26	32	26	46	32	23	31	35	39	33	28	25	47	38	25	26	26	37	49	41	24	26	43	50	57	41	31	38	42	42	35.1
TY LINCOLN UNIV	MAX	53	57	50	66	61	40	50	51	57	56	41	48	76	70	66	50	49	70	72	69	66	64	75	80	79	74	52	52	54	72	78	61.2
	MIN	23	29	32	24	39	28	20	28	25	37	33	20	25	35	32	23	19	22	46	38	31	26	26	41	46	51	27	24	39	34	34	30.9
FAA AIRPORT	MAX	55	52	54	60	42	39	54	55	64	53	44	52	70	75	49	54	61	70	68	65	48	62	73	80	72	61	41	50	57	72	80	59.1
	MIN	30	37	32	40	30	27	26	38	32	35	34	31	46	37	32	29	31	44	50	46	33	28	44	57	61	39	37	33	42	49	50	38.1
CITY WB AIRPORT	MAX	58	53	51	55	39	38	51	53	62	41	47	53	70	61	42	52	48	72	68	64	46	63	75	78	62	54	49	49	51	67	69	56.2
	MIN	31	39	34	37	28	26	26	38	31	36	34	32	43	32	29	28	30	32	53	41	27	30	48	55	47	41	38	35	43	47	43	36.6
EN HAVEN WEST	MAX	56	52	50	54	37	34	48	51	60	39	47	51	68	58	40	50	44	70	67	65	47	62	74	76	54	50	51	48	50	66	69	54.5
	MIN	22	34	32	33	26	24	17	28	22	34	26	24	28	31	26	24	22	26	41	36	21	18	46	44	45	37	29	26	40	41	35	30.3
ITY NIV OF K C	MAX		54	52	56	45	36	50	52	61	55		52	69	68	61	53	50	72	70	66	54					56	50	51	55	67	71	57.0
	MIN			32	37	27	24	23	41	27	34		30	40	41	28	26	29	32	47	48	23					44	39	39	41		39	34.4
RADIO KBOA	MAX	55	65	63	64	64	54	49	64	60	60	55	57	70	68	67	56	53	60	69	65	63	54	67	75	77	75	72	57	63	70	82	63.6
	MIN	28	28	33	31	43	32	25	28	39	40	36	30	31	48	40	26	28	31	34	46	43	26	26	39	46	56	44	32	42	44	46	36.2
LLE RADIO KIRX	MAX	50	48	43	46	41	31	43	46	43	42	40	42	53	48	43	41	35	64	67	62	49	56	72	75	70	55	50	48	51	58	66	50.9
	MIN	26	38	29	24	31	24	16	32	24	32	29	24	27	32	23	23	18	25	47	42	23	17	39	47	39	41	33	26	32	39	39	30.4
LLE FAA AIRPORT	MAX	52	50	44	46	35	30	40	46	43	38	40	41	53	48	35	42	34	65	66	62	39	56	71	73	55	61	50	48	51	59	65	49.6
	MIN	25	32	27	25	25	22	14	33	22	29	26	24	30	32	25	23	17	25	42	35	22	17	36	42	40	35	34	26	32	38	37	28.8
NG	MAX	53	67	53	60	58	44	50	53	62	60	55	52	72	68	62	51	56	62	66	65	61	59	69	77	75	72	68	52	64	66	79	61.6
	MIN	34	38	36	35	39	34	22	31	32	39	34	26	33	48	36	29	32	31	37	43	40	26	32	48	50	58	41	31	40	45	48	37.0
	MAX	57	55	56	51	66	46	41	52	52	59	45	40	49	75	67	48	51	43	69	69	70	48	65	73	80	81	61	45	54	59	72	58.0
	MIN	24	24	32	27	28	28	24	24	27	29	32	22	24	27	32	32	23	25	39	40	32	18	20	42	47	52	38	25	33	38	35	30.4
	MAX	57	55	54	54	59	40	40	52	56	61	50	43	54	68	73	49	54	57	69	67	67	48	61	72	80	74	48	41	51	53	71	57.4
	MIN	24	25	26	27	36	24	22	25	27	28	32	25	28	43	28	25	24	28	38	41	29	25	30	40	51	43	35	30	32	40	38	31.3
3 SW	MAX																																
	MIN																																
	MAX	53	58	51	62	54	40	50	48	59	58	42	49	75	68	65	49	48	65	67	68	61	62	72	78	80	72	49	52	56	71	78	60.0
	MIN	27	34	29	34	30	26	22	38	30	35	32	25	33	46	30	28	25	34	44	45	33	21	35	50	53	49	36	27	38	43	40	34.6
	MAX	55	54	51	50	58	33	35	50	49	58	40	44	51	68	60	41	51	43	72	70	68	46	63	75	77	63	55	50	51	53	65	54.8
	MIN	29	30	31	31	32	24	25	26	31	33	32	30	31	39	25	26	27	29	34	47	26	24	28	46	51	47	36	32	34	39	45	32.9
N	MAX	54	51	60	49	61	54	40	48	50	57	50	36	47	72	63	46	48	44	62	65	70	50	60	71	77	80	64	40	55	54	70	56.4
	MIN	22	28	30	27	39	27	22	30	33	33	32	25	28	41	32	23	25	31	36	46	35	17	33	45	52	56	37	27	36	38	38	33.0
	MAX	55	55	54	60	46	40	53	48	64	60	45	59	73	74	64	53	58	70	68	67	63	64	72	81	75	64	45	52	52	71	80	60.8
	MIN	27	38	27	36	29	25	23	34	29	32	32	27	37	46	30	27	27	35	44	43	32	21	36	47	52	45	37	32	40	43	42	34.7
STARKS NUR	MAX	52	57	47	60	54	45	44	47	52	49	40	45	63	62	58	47	44	63	70	69	60	52	73	78	71	69	54	52	50	60	70	56.7
	MIN	25	33	33	22	36	27	24	28	33	33	30	25	25	31	32	25	20	26	44	42	28	17	34	41	47	47	36	28	38	34	34	31.5
	MAX	54	52	51	46	52	38	34	44	47	50	38	40	46	63	54	38	45	38	68	69	65	43	58	73	75	56	61	51	50	48	62	51.9
	MIN	26	36	30	27	31	24	19	20	26	28	30	24	28	33	25	24	18	21	30	44	24	17	29	42	45	42	34	26	39	35	37	29.5
A AIRPORT	MAX	52	64	55	61	64	47	47	59	59	53	43	52	70	66	62	52	51	58	68	64	54	51	66	74	75	74	54	55	60	67	80	59.9
	MIN	30	30	34	31	36	35	28	30	41	43	35	31	34	52	35	29	32	32	39	49	32	26	29	41	45	54	40	32	42	44	46	36.7
--	MAX	55	68	56	61	63	63	51	59	60	52	46	50	70	66	64	53	51	54	64	65	63	53	68	75	77	75	72	53	58	65	80	61.6
	MIN	23	21	24	20	42	30	19	29	34	37	29	27	23	48	39	22	27	25	35	46	42	22	24	34	49	57	40	32	39	36	41	32.8
	MAX	52	53	49	61	48	36	48	47	59	54	40	48	67	67	61	49	47	69	69	69	62	62	73	77	76	59	49	51	52	66	69	57.7
	MIN	35		28	32	32	24	22	37	27	33	30	25	34	38	24	25	21	28	43	44	25	21	37	49	48	44	34	29	36	41	39	32.8
	MAX	52	57	50	60	55	38	49	46	61	60	49	48	73	69	67	48	52	67	66	67	62	62	71	80	80	70	49	51	55	70	80	60.1
	MIN	28	30	30	36	31	25	23	35	30	32	31	25	34	48	33	26	28	36	43	45	33	22	36	48	51	36	37	29	38	44	47	34.5
2 E	MAX	46	54	48	46	42	35	32	42	50	53	47	44	48	60	52	35	41	39	71	66	57	50	61	74	74	64	53	48	49	53	55	51.3
	MIN	24	25	29	30	30	25	14	16	23	24	32	26	30	30	24	19	19	25	30	43	23	23	24	40	40	40	35	30	32	40	34	28.4
	MAX																																
	MIN																																
	MAX	53	51	54	48	60	51	36	45	45	53	40	39	45	69	64	41	49	40	68	70	68	44	59	72	78	70	66	50	52	50	67	54.7
	MIN	26	31	24	27	19	25	21	25	28	29	30	24	29	34	28	26	20	23	31	42	27	18	30	39	50	50	34	27	36	36	37	29.9
DIO KNCM	MAX	49	50	46	56	53	40	46	46	50	47	39	45	65	60	56	47	42	67	68	68	56	59	72	75	68	59	50	49	51	65	68	55.2
	MIN	27	36	30	28	32	24	21	28	27	35	31	25	30	34	27	26	22	28	44	45	25	19	36	46	48	45	35	28	35	35	38	31.9
	MAX	54	59	54	62	54	42	54		64	63	53	56	72	74		53	61	70	68	66	62	64	71	81	78	69	48	48	55	74	81	62.4
	MIN	25	37	28	35	29	24	20		27	33	33	25	36	47	30	28	29	37	45	43	29	23	34	51	59	45	38	36	39	53	39	35.2
ROVE 2 N	MAX	51	59	49	61	54	39	49	47	57	57	53	48	72	69	64	48	52	62	65	64	62	62	69	77	76	73	55	50	55	71	78	59.6
	MIN	29	32	30	34	35	25	22	33	30	31	31	27	30	47	32	28	27	30	37	42	34	21	31	46	50	53	36	28	36	42	45	34.0
ON 3 SW	MAX	53	55	52	61	46	39	58	52	62	57	49	51	71	72	59	51	59	69	67	65	60	63	71	80	74	64	45	48	53	72	79	59.9
	MIN	27	36	29	32	29	25	22	38	28	34	33	27	36	50	30	28	25	36	42	42	33	19	35	46	52	42	37	31	40	41	35	34.2
	MAX	55	56	55	61	50	42	56	56	65	65	55	54	74	76	65	54	63	70	67		62	65	72	81	78	66	48	49	58	73	80	62.4
	MIN	24	33	22	31	32	25	19	35	24	29	35	23	29	35	32	25	23	30		41	32	18	27	38	58	45	35	34	39	46	40	32.0

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NEVADA SEWAGE PLANT	MAX	58	55	55	62	58	40	53	54	63	60	49	55	70	75	72	55	59	71	69	70	65	63	73	80	78	70	48	51	52	74	81
	MIN	19	39	30	33	23	25	20	38	23	30	34	21	35	40	30	25	21	30	48	40	30	22	36	47	54	46	38	29	39	39	36
NEW FLORENCE	MAX	50	56	47	60	56	40	45	49	51	48	38	43	70	62	58	46	43	65	70	68	59	57	73	78	74	67	51	50	49	68	77
	MIN	26	36	30	29	20	25	21	33	29	34	30	24	29	36	32	25	21	28	45	44	28	19	37	46	55	49	35	26	37	39	38
NEW FRANKLIN 1 W	MAX	52	54	49	63	56	37	47	45	53	53	39	47	68	66	62	50	48	68	68	68	63	61	72	75	74	68	49	52	53	67	70
	MIN	27	33	31	29	32	27	25	35	28	36	33	26	30	30	29	27	23	28	40	41	28	21	34	48	48	48	37	28	37	47	42
OREGON	MAX	56	50	47	44	38	33	46	50	57	48	47	50	64	58	36	46	45	74	70	65	48	62	74	74	65	50	52	50	51	61	67
	MIN	27	38	30	36	23	20	18	38	37	32	32	28	40	25	25	21	25	27	52	44	21	25	45	49	42	41	34	33	38	43	44
OSCEOLA	MAX	56	53	53	64	46	41	52	54	63	59	47	53	72	74	68	55	53	72	68	70	64	63	74	80	78	66	44	53	55	72	81
	MIN	33	36	31	35	31	27	23	44	27	37	34	25	32	38	31	26	23	30	33	46	28	20	40	51	48	44	38	26	41	45	36
OZARK BEACH	MAX																															
	MIN																															
PERRYVILLE	MAX	53	68	54	62	61	54	50	57	54	51	44	46	69	65	63	51	49	57	68	67	63	52	69	77	78	76	73	52	53	65	78
	MIN	29	30	32	26	45	31	26	32	35	38	32	29	27	49	38	26	26	26	37	44	40	23	31	42	52	56	40	31	38	39	44
PIERCE CITY 4 NNE	MAX	53	56	52	60	46	40	53	52	64	60	52	51	71	73	60	51	60	69	66	66	60	64	72	80	72	69	46	48	54	71	79
	MIN	26	29	29	36	29	24	24	37	29	31	32	28	36	39	32	27	28	37	42	40	32	26	35	50	54	45	37	30	39	44	49
POPLAR BLUFF	MAX	57	67	57	62	64	49	52	59	60	57	47	55	70	65	56	54	54	58	68	65	58	54	70	75	77	75	66	54	60	68	80
	MIN	30	27	32	25	45	34	25	29	39	43	39	29	27	50	41	26	32	30	31	45	46	28	25	35	44	59	40	34	42	45	45
PORTAGEVILLE	MAX	53	63	61	62	63	54	47	62	58	58	56	52	69	67	64	54	53	58	67	66	62	52	66	76	76	76	75	57	63	69	80
	MIN	29	33	32	30	44	25	25	33	40	41	36	30	29	36	33	33	31	30	34	49	45	26	27	39	48	56	42	32	42	44	45
PRINCETON	MAX	51	51	47	44	43	32	39	49	46	46	43	44	58	54	41	43	41	69	68	66	51	58	74	74	72	56	50	51	51	59	68
	MIN	22	35	30	25	27	23	9	28	19	32	28	23	33	34	24	23	20	27	46	42	22	20	39	46	40	40	34	27	37	41	32
ROLLA SCHOOL OF MINES	MAX	53	51	59	59	62	55	39	48	56	58	45	36	51	73	62	46	48	43	64	67	67	47	60	72	78	80	65	42	52	55	69
	MIN	30	32	30	31	45	26	26	32	33	35	30	25	27	47	31	29	25	30	42	48	32	23	33	50	53	57	37	29	36	40	43
SAINT CHARLES	MAX	51	62	49	61	58	47	46	51	51	51	41	41	73	72	60	47	47	60	70	66	61	52	75	80	77	75	61	50	50	65	70
	MIN	27	30	29	25	41	25	22	28	32	35	32	28	26	35	34	25	23	28	40	44	33	22	26	38	47	57	37	31	31	40	40
SAINT JOSEPH WB AIRPORT	MAX	57	51	48	48	35	34	48	52	58	40	47	52	64	47	40	49	45	72	69	60	45	63	74	73	59	52	52	50	52	63	66
	MIN	25	35	32	35	25	25	19	31	26	30	29	27	39	32	27	24	27	31	52	34	24	26	43	45	43	37	36	34	41	43	39
SAINT LOUIS WB AIRPORT	MAX	50	62	47	59	57	37	46	50	51	42	37	41	73	62	55	47	40	59	70	65	50	51	74	78	76	76	49	49	49	63	70
	MIN	30	38	33	31	31	30	25	36	33	34	32	28	30	38	31	30	25	30	44	49	30	25	35	47	54	47	37	32	39	42	47
SAINT LOUIS RFC CITY	MAX	52	51	62	47	59	58	35	45	50	52	43	36	41	70	61	43	47	40	59	68	66	50	50	72	78	78	75	50	49	50	62
	MIN	32	34	36	37	41	30	28	37	32	35	34	31	31	35	35	31	26	27	35	48	33	25	27	44	52	58	39	32	36	39	47
SAINT LOUIS UNIVERSITY	MAX	49	62	47	58	57	43	46	51	51	47	41	41	73	65	62	47	46	58	67	65	63	49	71	78	77	75	55	47	48	62	69
	MIN	35	34	34	36	43	30	27	37	33	39	32	31	33	42	36	32	26	32	47	48	33	26	38	48	56	55	39	32	38	43	51
SALEM	MAX	54	54	62	51	63	59	39	49	49	58	47	47	47	75	61	46	48	45	62	67	69	48	58	71	78	80	69	40	54	56	59
	MIN	27	28	30	29	37	27	23	28	33	32	33	25	29	40	31	26	24	30	35	45	34	18	31	43	50	55	36	27	31	34	39
SALISBURY	MAX	54	59	52	58	51	38	48	49	53	49	43	49	67	61	58	48	42	70	71	69	52	63	75	78	70	66	55	52	57	68	71
	MIN	28	36	30	30	30	26	23	36	28	35	32	26	31	37	27	28	22	28	44	45	26	20	36	47	47	44	36	27	36	40	39
SAVERTON L AND D 22	MAX	51	53	47	53	49	42	47	45	47	45	40	42	59	56	58	46	39	62	70	68	54	50	73	76	60	70	51	49	49	58	65
	MIN	30	36	33	26	35	27	21	30	33	33	32	27	28	34	32	28	22	28	46	43	29	20	42	46	45	45	37	29	38	36	35
SEDALIA	MAX	54	53	51	64	53	37	49	49	60	58	40	50	68	69	69	50	50	70	69	68	65	63	73	78	77	72	47	52	57	69	76
	MIN	26	40	31	33	32	26	22	39	29	35	33	26	35	40	28	27	24	31	48	47	28	23	40	51	54	47	36	31	39	42	42
SELIGMAN	MAX	51	58	51	50	50	40	51		65	61	54	50	71	72	59	50	59	69	66	63	59	67		81	76	64	46	45	57	72	80
	MIN	28	38	26	35	28	18	20		29	30	32	27	38	48	29	27	30	36	44	40	33	25		54	55	42	35	33	34	45	48
SEYMOUR 1 NNW	MAX																															
	MIN																															
SHELBINA	MAX	51	51	48	52	52	40	45	47	50	48	39	45	62	62	55	45	43	65	69	68	65	58	73	77	75	54	52	51	50	55	69
	MIN	23	38	32	23	32	28	22	32	25	33	31	21	25	34	27	24	17	27	46	38	26	15	34	45	44	45	35	27	35	35	32
SIKESTON	MAX	45	54	65	56	62	64	45	48	62	56	52	40	50	69	65	54	52	48	57	67	67	52	52	68	76	77	74	48	55	60	67
	MIN	30	34	34	32	37	34	24	29	37	40	38	27	32	38	34	28	25	30	35	42	47	31	31	42	48	56	43	31	35	42	44
SIKESTON CROP EXP FARM	MAX	52	62	57	61	62	53	46	60	57	53	46	49	66	64	64	52	47	57	67	64	57	51	67	75	76	72	65	54	59	65	79
	MIN	27	30	32	31	48	32	25	29	39	41	35	30	30	50	38	27	28	29	36	46	44	25	27	39	45	43	41	25	39	40	45
SPICKARD 7 W	MAX	52	50	45	46	43	33	38	51	48	48	45	46	59	55	38	44	39	69	68	64	47	60	73	73	70	59	51	50	51	60	67
	MIN	25	24	22	22	24	14	13	34	24	30	28	26	33	33	24	18	19	27	45	42	22	18	39	46	47	40	33	28	36	41	39
SPRINGFIELD WB AIRPORT	MAX	52	54	51	59	44	38	51	46	62	53	38	50	72	71	47	48	56	68	67	64	50	61	70	81	74	57	40	49	55	71	79
	MIN	27	33	29	35	28	26	24	35	30	33	29	27	33	35	30	27	28	36	41	45	30	23	33	49	52	40	32	31	40	48	46
STEFFENVILLE 1 E	MAX	51	51	45	50	45	37	42	47	49	45	40	42	57	56	52	45	39	64	70	65	54	56	72	76	64	63	51	49	47	53	66
	MIN	26	37	30	24	32	25	19	36	28	32	30	25	26	32	26	22	19	24	45	42	24	15	36	48	42	43	34	26	35	37	39
SWEET SPRINGS	MAX	55	53	52	62	47	38	50	51	59	50	43	50	69	64	62	52	45	71	71	68	57	63	75	78	71	58	49	51	54	69	71
	MIN	24	38	29	31	28	25	22	38	26	34	32	24	30	39	28	26	23	29	48	44	27	19	36	47	49	45	36	27	37	37	37
TARKIO	MAX	57	50	48	42	34	34	45	46	55	45	45	51	64	58	38	43	40	73	68	57	43	63	74	75	68	45	52	50	54	58	64
	MIN	24	38	30	33	24	21	13	34	23	32	31	27	37	33	21	19	24	28	49	43	21	23	40	41	39	38	33	30	36	42	38
TRENTON	MAX	53	49	46	48	44	33	43	48	47	45	43	46	55	51	37	44	37	70	70	65	48	60	75	74	64	59	50	50	54	62	67
	MIN	25	27	32	31	30	19	12	35	26	33	30	26	32	33	23	24	19	25	46	47	22	21	39	42	44	42	35	29	35	42	40
UNION 1 SE	MAX	53	63	50	65	61	42	48	55	56	45	41	45	75	68	61	49	47	65	71	68	62	58	74	81	81	74	54	52	53	71	76
	MIN	26	26	31	22	40	29	22	25	33	39	31	25	24	33	30	26	22	25	45	44	33	18	30	39	50	54	38	27	38	40	36
UNIONVILLE	MAX	49	49	43	42	37	31	37	48	44	40	39	41	53	45	35	41	33	65	67	59	45	55	70	75	68	47	50	49	49	57	67
	MIN	25	36	30	25	27	23	15	31	24	30	28	26	29	33	20	21	17	25	46	43	22	18	36	45	37	38	33	27	34	39	42
VANDALIA	MAX	50	54	46	58	53	45	43	47	53	47	39	43	63	68	58	46	42	65	71	68	55	56	72	78	68	67	50	52	49	63	70
	MIN	26	38	30	26	35	25	23		30	33	30	25	25	35	30	26	19	26	45	46	26	18	43	39	51	47	35	30	35	37	37
VERSAILLES	MAX	53	53	54	61	56	38	50	51	57	55	40	62	73	67	64		65	68	68	67	67	65	72	78	77	70				71	78
	MIN	27	35	30	35	31	24	21	35	27	35	32	28	34	42	21				45	45			40	52	46	47				40	38
VICHY FAA AIRPORT	MAX	54	60	51	62	55	34	47	49	57	43	36	45	74	62	45	49	41	65	68	66	49	60	72	78	80	66	42	51	52	69	78
	MIN	29	38	30	32	26	26	25	38	32	35	28	25	36	41	30	29	23	28	44	48	25	20	37	50	53	41	33	25	36	41	43
WAPPAPELLO DAM	MAX	52	54	67	57	62	64	47	51	58	58	56	39	54	69	65	54	53	52	57	66	64	54	53	69	75	76	75	47	54	60	67
	MIN	31	28	35	30	40	33	25	31	37	39	37	29	31	45	39	27	31	30	39	47	44	26	32	38	50	57	46	33	40	42	48
WARRENSBURG CENT T COL	MAX	54	53	50	62	49	38	49	50	60	58	43	51	69	70	68	52	51	70	69	67	65	62	73	78	75	60	48	51	52	67	76
	MIN	30	40	30	33	28	25	25	41	30	35	33	28	38	41	28	27	27	32	48	48	27	25	40	51	55	46	36	30	38	43	43

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
RRENTON 1 N	MAX	51	50	56	61	56	41	45	52	52	48	42	43	72	61	55	49	46	65	70	65	59	56	75	77	75	70	63	49	50	66	71	57.8
	MIN	27	34	28	29	38	28	30	33	33	33	29	25	30	33	34	23	22	22			23	17	19	45	54	44	27	27				30.3
RSAW NO 1	MAX	56	54	53	68	56	40	53	50	65	58	45	53	74	72	70	53	52	74	72	72	65	66	77	83	79	75	46	56	56	72	83	62.8
	MIN	20	34	31	27	29	27	21	32	26	36	34	20	27	36	31	28	21	28	48	43	31	18	31	47	50	44	38	23	40	40	35	32.1
SOLA	MAX	54	55	54	63	55	44	52	50	62	61	56	53	74	70	67	51	60	67	68	65	62	62	72	80	78	68	53	52	60	73	82	62.0
	MIN	31	33	28	34	34	25	34	34	29	35	32	26	32	50	32	27	32	32	41	44	37	30	34	50	50	52	38	31	38	45	45	36.0
YNESVILLE 2 W	MAX	58	62	55	65	58	44	53	50	60	48	40	52	77	67	67	53	49	67	70	70	65	65	74	79	82	76	55	54	58	73	80	62.1
	MIN	23	21	28	23	38	27	20	29	25	30	27	20	25	36	32	24	22	32	44	45	34	15	27	56	49	53	37	22	37	36	35	31.4
BSTER GROVES	MAX	52	64	49	61	58	47	46	52	52	51	43	42	71	71	61	47	46	59	70	68	63	52	73	78	80	77	66	50	50	64	73	59.2
	MIN	32	35	31	30	42	29	24	24	33	36	32	28	29	38	35	27	25	29	42	45	33	22	34	44	54	57	38	31	38	39	47	34.9
NGARTEN	MAX	54	51	50	62	60	52	48	55	55	53	40	44	71	66	59	48	49	59	68	68	60	54	71	78	81	77	69	53	52	65	78	59.7
	MIN	31	46	41	40	32	31	27	40	34	37	32	27	31	54	44	26	25	36		50	40	21	36	40	62	60	49	32	36	45	52	38.6
LDON SPRING EXP FARM	MAX	53	52	63	51	63	58	38	46	52	54	41	37	43	75	65	45	48	42	64	72	67	45	57		81	79	75	49	52	51	69	56.2
	MIN	26	30	31	24	32	29	23	27	32	34	32	25	27	35	40	25	20	26	35	48	34	17	28			56	37	29	34	39	40	31.6
T PLAINS	MAX	53	65	52	60	57	43	51	52	60	59	40	51	73	64	50	50	54	62	67	64	53	60	70	77	77	69	46	52	62	68	79	59.4
	MIN	27	24	26	21	30	28	19	26	31	37	30	25	25	42	25	23	28	28	35	45	27	19	26	42	42	46	35	29	39	42	42	31.1
LOW SPRINGS	MAX	52	61	46	46	59	42	50	50	60	58	48	61	70	67	63	53	57	52	62	67	61	59	60	70	78	77	64	54	60	68	79	59.8
	MIN	24		24	14	35	25	18	26	33	35	33	30	28	48	25	20	20	26	28	38	39	38			46	39		30	38	34	37	30.8
DSOR 3 NW	MAX	55	51	50	65	40	38	49	46	61	52	42	50	68	70	65	51	45	70	69	69	48	62	73	78	77	68	46	52	52	69	78	58.4
	MIN	29	37	30	35	29	25	23	37	26	35	34	28	32	41	28	26	25	31		46	28	22	35	49	56	41	36	28	38	43	42	33.8

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
eside	EVAP	.11	.07	.10	.12	.14	*	.05	.15	.00	.03	.16	*	*	.11	.19	.13	.13	.06	.19	.27	.14	.14	.13	.21	.19	.17	.15	.04	.12	.07	.13	3.50
	WIND	33	22	93	63	107	179	150	43	37	60	68	44	33	61	189	63	72	38	114	68	86	70	31	44	53	84	154	41	63	39	58	2260

SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
y	SNOWFALL					3.5	3.5					.1				1.0	T		T													
	SN ON GND	T	T	T	T	4	7	5	2	T	T	1	T	T	T	1	T	T	T	T	T	T										
rson	SNOWFALL						T																									
	SN ON GND						T																									
any	SNOWFALL			T		2.7	3.6					1.5	.3			1.1	.2		T													
	SN ON GND	T	T	T	T	3	6	4	3	T	T	1	T	T	T	1	T	T	T													
ar	SNOWFALL					T	T					.1																				
	SN ON GND																															
r FAA Airport	SNOWFALL					T						T			T	T																
	SN ON GND						T									T																
n L and D 20	SNOWFALL			T		1.0	1.0					.3				.3																
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
bersville	SNOWFALL	T										T																				
	SN ON GND																															
icothe Radio KCHI	SNOWFALL					3.2	3.8					T	T			1.4	T															
	SN ON GND					3	4	1	T	T	T					T																
bia WB Airport	SNOWFALL					.3	T					.1	T			.1	T															
	SN ON GND						T																									
	SNOWFALL						T					T	T																			
	SN ON GND																															
gton FAA Airport	SNOWFALL					T	T				T	2.0	T			T																
	SN ON GND											1	1																			
City	SNOWFALL	T				3.0	2.0					2.0	1.0			3.0	T	T														
	SN ON GND					3	5	4	T	T	T	2	1	T	T	3	2	T	T	T												
al Waterworks	SNOWFALL					T	T																									
	SN ON GND																T															
n	SNOWFALL						T					T																				
	SN ON GND																															

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
Jefferson City Lincoln U	SNOWFALL						T					T	T																			
	SN ON GND																															
Joplin FAA Airport	SNOWFALL					T						T				T																
	SN ON GND																															
Kansas City WB Airport	SNOWFALL					4.0					T	.5	T		1.6	T																
	SN ON GND					1	3	T								1																
	WTR EQUIV						.3																									
Kirksville FAA Airport	SNOWFALL				2.2	6.5	.5			.2	.2	2.2	.6		T	2.0	T										T	T		.1		
	SN ON GND					5	4	4	4	2	T	2	T			2	1	T	T											T		
Lebanon	SNOWFALL						T						T				T															
	SN ON GND						T						T																			
Lexington	SNOWFALL					1.0	2.0					.6				1.0	T	T	T													
	SN ON GND					1	2	1	T			T				1	T	T														
Louisiana Starks Nur	SNOWFALL					T																										
	SN ON GND																															
Macon	SNOWFALL					3.5							T			2.0	T															
	SN ON GND					4	2						T			2																
Maryville 2 E	SNOWFALL					1.0	2.5					.5																				
	SN ON GND					1	3	1	T			T																				
Nevada Sewage Plant	SNOWFALL					T																										
	SN ON GND					T																										
Oregon	SNOWFALL					2.5	.5					.5				1.0																
	SN ON GND					2	3	T	T			T				1	T															
Saint Joseph WB Airport	SNOWFALL					5.6					T	.4			.8	.1		T														
	SN ON GND					T	5	4	T			T				1	T															
Saint Louis WB Airport	SNOWFALL					T	.1					.3				T	T															
	SN ON GND						T									T																
Saint Louis RFC City	SNOWFALL						T	T				.3	.7																			
	SN ON GND						T					T																				
Salisbury	SNOWFALL					-						-			-	-																
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sikeston	SNOWFALL											T																				
	SN ON GND																															
Springfield WB Airport	SNOWFALL					T	T					.8			T	T																
	SN ON GND						T																									
Steffenville 1 E	SNOWFALL					3.5	1.0					1.0		T		1.0	1.0															
	SN ON GND					4	3	2	T	T		1		T		1	1															
Sweet Springs	SNOWFALL					.8	T					T				.5	T															
	SN ON GND					T																										
Tarkio	SNOWFALL				T	6.0	T					.5	T		2.5	3.0		T								T						
	SN ON GND	T			T	6	4	3	2	T	T	T			2	4	3	2	T													
Union 1 SE	SNOWFALL											2.0	3.0				T															
	SN ON GND											-	-	-			T															
Unionville	SNOWFALL			T		10.0	7.0	T				1.5	T			2.0	T															
	SN ON GND					10	17	12	10	6	4	4	3	1	T	2	1	T	T	T	T											
Vichy FAA Airport	SNOWFALL					1.0	T					.6	T																			
	SN ON GND						1					1																				
Warrenton 1 N	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wasola	SNOWFALL					T																										
	SN ON GND																															
Waynesville 2 W	SNOWFALL						T					.2																				
	SN ON GND																															
West Plains	SNOWFALL											T																				
	SN ON GND																															
Windsor 3 NW	SNOWFALL						T									T																
	SN ON GND						T									T																

MONTHLY EXTREMES

Highest Temperature: 84° on the 25th at Berryman 6 NW

Lowest Temperature: 9° on the 7th at Princeton

Greatest Total Precipitation: 4.69 inches at Mercer 6 NW

Least Total Precipitation: 1.22 inches at Morehouse

Greatest One-Day Precipitation: 2.79 inches on the 5th at Carthage

Greatest Total Snowfall: 20.5 inches at Unionville

Deepest Snow on Ground: 17 inches on the 6th at Unionville

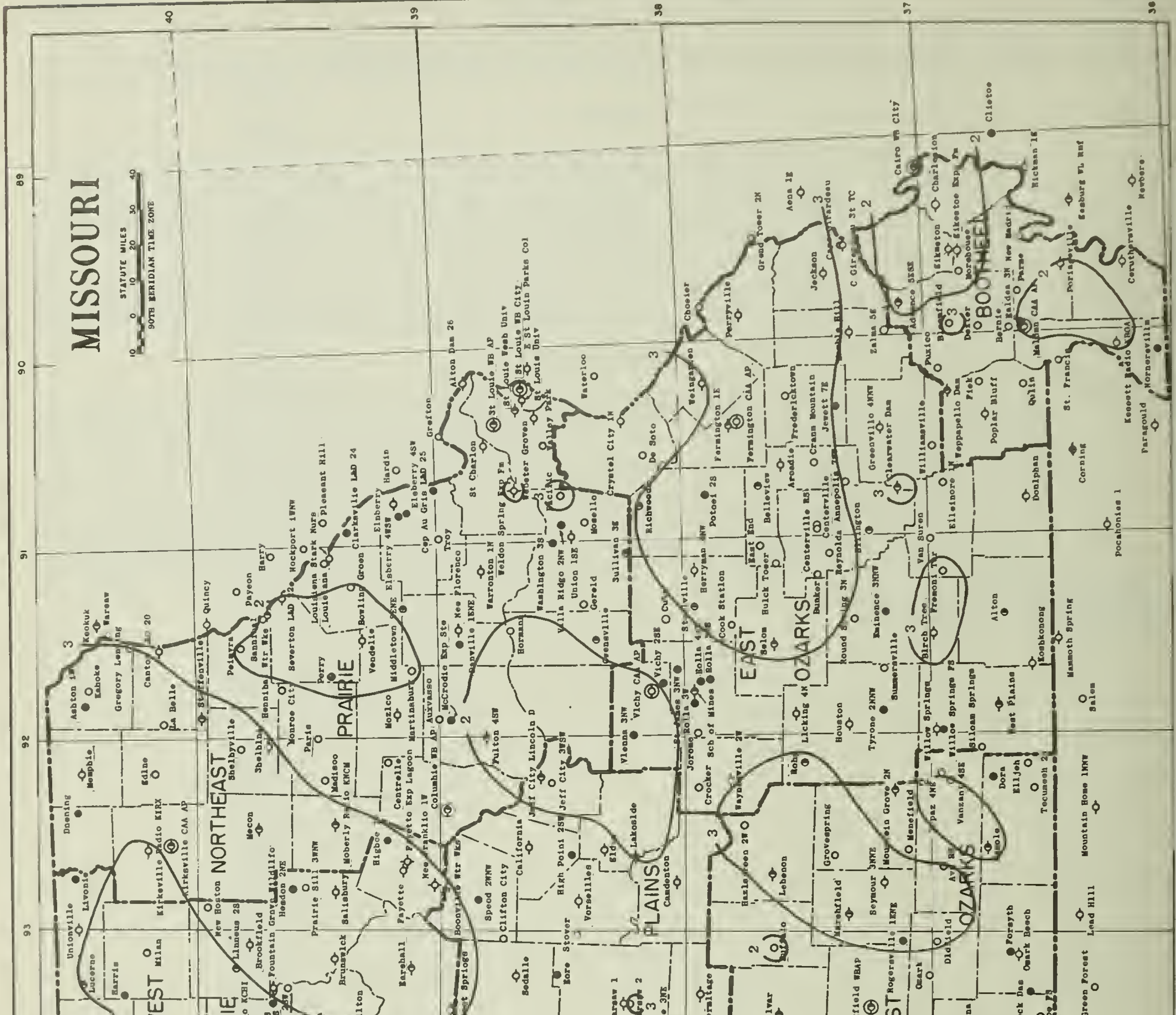
DAILY SOIL TEMPERATURES

MISSOURI
MARCH 1959

DEPTH	TIME	Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 Inch	5PM	40	38	35	36	-	32	32	39	40	39	41	43	48	40	34	38	35	47	51	47	41	44	52	54	-	47	45	43	47	51	50	42.4
3 Inches	5PM	33	34	32	33	-	32	32	33	35	38	38	39	42	40	36	36	36	41	45	46	39	40	45	49	-	46	43	42	46	48	47	39.5
6 Inches	5PM	32	32	32	32	-	32	32	33	34	37	37	38	39	40	38	37	37	40	42	44	40	39	42	45	-	44	43	42	44	45	46	38.6
12 Inches	5PM	33	33	33	34	-	34	34	35	36	37	38	38	39	40	39	39	38	37	42	42	41	41	41	43	-	44	44	44	44	44	45	39.0
24 Inches	5PM	36	36	36	36	-	37	37	37	38	38	39	39	39	40	40	40	40	38	40	41	42	42	42	43	-	43	44	44	44	44	44	40.0
48 Inches	5PM	40	40	40	40	-	40	40	40	41	41	41	41	46	41	41	42	42	42	42	42	42	43	43	45	-	43	44	44	44	44	44	42.0
72 Inches	5PM	43	43	43	42	-	42	42	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	44	43	-	43	44	44	44	44	44	43.1
SIKESTON																																	
1 Inch	6PM	44	51	47	47	50	40	45	50	51	47	-	45	54	58	41	45	45	50	54	54	44	46	54	59	62	60	45	45	54	57	65	50.3
3 Inches	6PM	46	49	48	48	52	42	45	48	52	49	-	46	51	52	44	47	48	51	53	55	49	49	54	58	61	60	47	47	54	56	64	50.8
6 Inches	6PM	46	48	47	48	51	43	45	46	52	49	-	46	49	50	47	47	48	50	52	54	49	50	53	56	59	60	47	49	54	55	62	50.4
12 Inches	6PM	44	44	45	44	47	43	42	43	47	47	-	44	45	47	47	45	45	46	48	49	49	47	48	51	54	57	50	49	51	52	56	47.5
24 Inches	6PM	43	43	43	43	44	44	43	43	44	45	-	43	43	45	45	45	44	44	45	46	47	47	47	46	48	50	50	49	48	49	50	45.5
48 Inches	6PM	44	44	44	44	45	45	45	45	45	45	-	45	45	45	45	45	46	46	46	46	46	46	46	47	47	47	47	47	48	48	48	45.7
72 Inches	6PM	44	44	44	44	44	44	45	45	45	45	-	45	45	45	45	45	46	45	45	45	45	45	46	46	47	47	46	46	46	47	47	45.3

MERCURY (IN GLASS) SOIL THERMOMETERS.
CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.

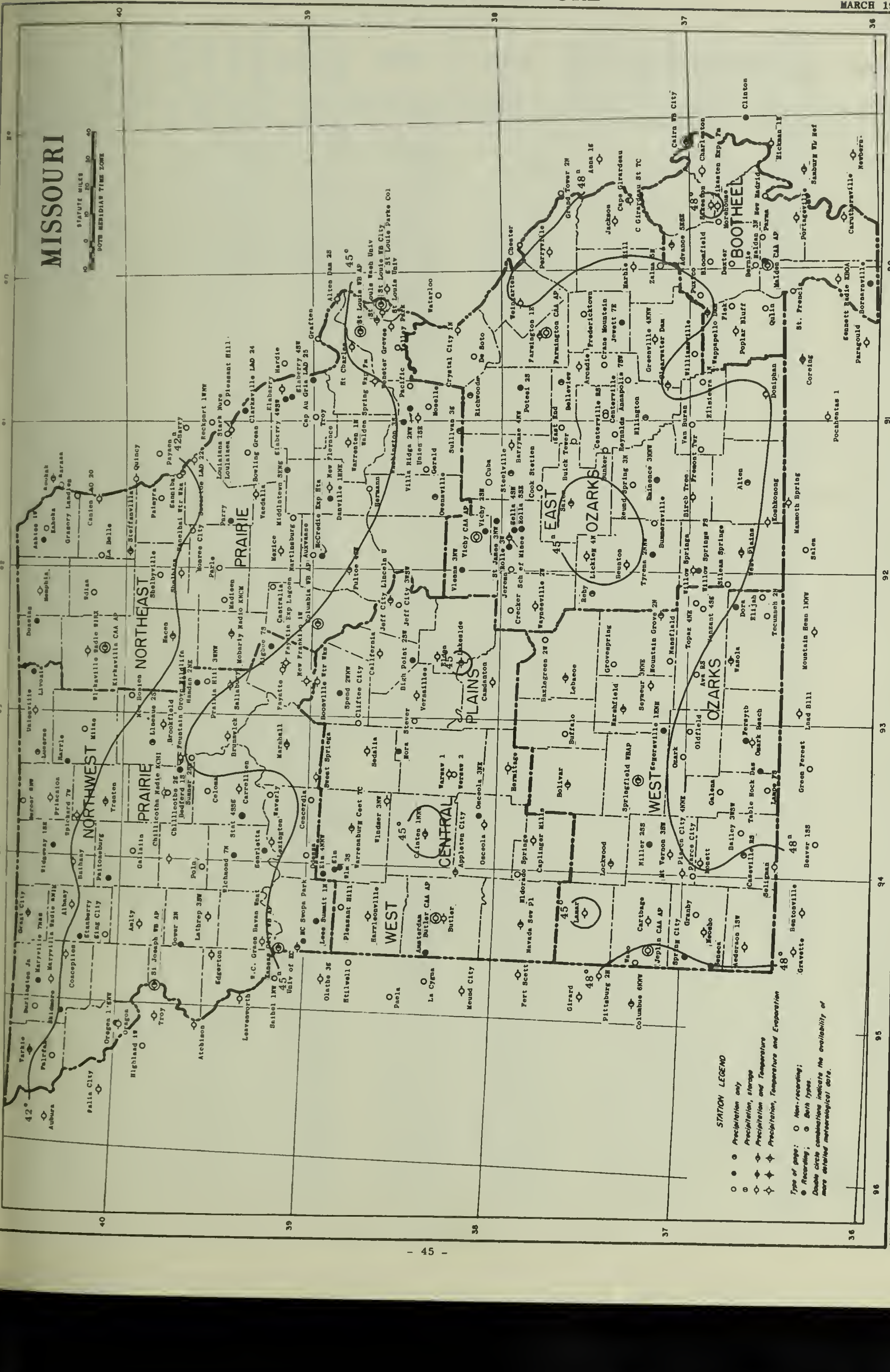
TOTAL PRECIPITATION



approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation

AVERAGE TEMPERATURE

MARCH 1959



USCOMM-WB-ASHEVILLE

Isolines are drawn through points of approximately equal values.

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
ADVANCE 5 ESE	0022	STODDARD	10	37 06	89 50	280	5P	5P		C	NELLO MORONI
ALBANY	0051	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
AMITY	0143	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. M. COLHOUR
AMSTERDAM	0151	BATES	9	38 21	94 35	-				C	R. A. KERSHNER
ANDERSON	0164	MCDONALD	8	36 39	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS 7 SW	0179	IRON	1	37 20	90 47	-		7A			OPAL G. RUTTER
APPLETON CITY	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
ARCADIA	0224	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
ASHTON 1 W	0312	CLARK	6	40 27	91 49	710				C	GLEN A. WOODRUFF
AUXVASSE	0357	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
AVA RANGER STATION	0365	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BEDFORD 1 S	0503	LIVINGSTON	4	39 41	93 23	750				C	HARRY S. STEPHENS
BELLEVIEW	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH M. ALEXANDER
BERNIE	0595	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 6 NW	0597	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL W. SLAUGHTER
BIRCH TREE	0668	SHANNON	1	36 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
BLOOMFIELD	0735	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
BOLIVAR	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
BOONVILLE WATERWORKS	0817	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR H. STOCK
BOWLING GREEN	0856	PIKE	6	39 21	91 12	900		8A			MISSOURI HIGHWAY DEPT
BROOKFIELD	0980	LINN	4	39 47	93 05	767	5P	5P			G. F. BREEN
BRUNSWICK	1037	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO	1087	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERTON
BUNKER	1101	REYNOLDS	1	37 27	91 13	1380		7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
BUTLER	1145	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
BUTLER FAA AIRPORT	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S FED AVIATION AGENCY
CALIFORNIA	1189	MONITEAU	7	38 38	92 34	870	6P	8A			BOARD OF PUBLIC WORKS
CAMDENTON	1212	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
CAPE GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 31	320		7A			LEE L. ALBERT
CAPLINGER MILLS	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
CARROLLTON	1340	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	JASPER	8	37 11	94 17	962	6P	7A			MINTFORD C. BALL
CARUTHERSVILLE	1364	PEMISCOT	7	36 11	89 39	270	5P	7A		H	VICTOR T. MALLOURE
CASSVILLE RANGER STA	1383	BARRY	11	36 41	93 52	1340		7A		C	FLORENCE A. KAROW
CENTERVILLE	1467	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		8A			U S FOREST SERVICE
CENTRALIA	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	MISSISSIPPI	6	36 56	89 21	-	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
CHILLICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	695	SS	SS		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24	1640	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	COOPER	7	38 45	93 02	700		7A			F. S. NEEDY
CLINTON 1 NNW	1711	HENRY	9	38 23	93 47	705	8A	8A		C	LOYD H. MILLAH
COLOMA	1773	CARROLL	4	39 32	93 31	770		7A			M. NADINE TRUSSELL
COLUMBIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
COLUMBIA 9 ENE	1792	BOONE	7	38 58	92 11	-		7A			UNIVERSITY OF MISSOURI
CONCEPTION	1822	NODAWAY	7	40 15	94 41	1100	5P	5P		G	FR. ADELHELM HESS
CONCORDIA	1837	LAFAYETTE	7	38 59	93 34	700		7A			MARTIN BRACKMAN
COOK STATION	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
CRANE MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
CROCKER 1 N	2004	PULASKI	9	37 57	92 15	1205		7A			MILDRED C. HENSLEY
CRYSTAL CITY	2031	JEFFERSON	6	38 14	90 23	420	6P	8A			DAVID C. TIDD
CUBA	2043	CRAWFORD	5	38 04	91 24	1000		8A			REV. JOS. B. BOLAND
DANVILLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
DE SOTO	2220	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
DONIPHAN	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	OZARK	11	36 46	92 13	-				C	ALTA H. DEUPREE
DOWNING	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
EAST END	2406	IRON	5	37 41	91 02	-		7A			C. O. SMITH
EDGERTON	2474	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
ELDON	2503	MILLER	7	38 21	92 35	934	5P	5P		H	ARTHUR ROTHWELL
ELDORADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
ELIJAH	2519	OZARK	11	36 36	92 09	-		7A			LOYD PRICE
ELLINGTON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
ELLSINORE 1 N	2563	CARTER	1	36 57	90 45	800		6P			LLOYD M. PRIVETT
ELM	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
ELM 4 NNW	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
ELM 3 S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
ELSBERRY 1 S	2591	LINCOLN	6	39 09	90 47	449	8P	8P			U S SOIL CONS SERVICE
ELSBERRY 4 WSW	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. NORVEL
ELSBERRY 4 SW	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
EMINENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
FAIRFAX	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
FARMINGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
FARMINGTON FAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S FED AVIATION AGENCY
FAYETTE	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHMELL
FAYETTE EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
FISK	2081	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
FORSYTH	2975	TANEY	11	36 41	93 07	900				C	ROBERT F. BUTTERY
FOUNTAIN GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	MADISON	10	37 34	90 18	720		7A			R. H. LESLIE
FREMONT TOWER	3052	CARTER	1	36 50	91 14	-		8A			U S FOREST SERVICE
FULTON 4 SW	3079	CALLAWAY	7	30 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
GALLATIN	3102	DAVIESS	4	39 55	93 58	-		7A			EUGENE BARLOW
GERALD	3178	FRANKLIN	5	30 24	91 20	895		6P			EDWIN H. VEMHER
GOWER 2 N	3300	BUCHANAN	7	39 38	94 36	985				C	U S GEOLOGICAL SURVEY
GRANBY	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
GRANT CITY	3369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	WRIGHT	3	37 24	92 37	1305		8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	BARRY	11	36 42	93 46	1300		6P			WILLIAM MADISON
HAMDEN 2 NE	3565	CHARITON	2	39 38	92 47	715				C	MARY M. WHITE
HAMILTON	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
HANNIBAL 1 N	3596	MARION	6	39 42	91 21	409		7A			MICHAEL J. DINDIA
HANNIBAL WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS	3641	SULLIVAN	4	40 10	93 21	-				C	JOHN E. MILLER
HARRISONVILLE	3649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HENRIETTA	3779	RAY	7	39 14	93 56	693				C	SANTA FE WABASH AGENT
HERMANN	3793	GASCONADE	7	38 42	91 27	590		7A			JOSEPH WUNDERLICH
HERMITAGE	3799	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S	3835	HOWARD	7	39 13	92 32	750				C	HILDA N. HARGIS
HIGH POINT 2 SW	3849	MONITEAU	7	38 28	92 37	-				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
HOUSTON	4019	TEXAS	3	37 20	91 58	860	8A	8A			THE HOUSTON HERALD
JACKSON	4224	C GIRARDEAU	6	37 23	89 40	460	5P	5P		H	DAVID H. SEIBERT
JEFF CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON CITY	4276	COLE	7	38 35	92 11	610		7A			ROBERT R. HENDERSON
JEROME	4291	PHELPS	3	37 56	91 59	695		7A			CLOYCE L. CLINE
JEWETT 7 E	4301	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
■JOPLIN FAA AIRPORT	4315	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	CLARK	6	40 25	91 43	700		8A			WESLEY E. HAYDEN
■KANSAS CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
K C GREEN HAVEN WEST	4347	CLAY	7	39 12	94 33	882	MID	7A			E. O. FARTHING
KANSAS CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775				C	GEORGE B. NOWELL
KANSAS CITY UNIV OF K C	4379	JACKSON	7	39 02	94 35	908	6P	6P		C	UNIVERSITY OF KANS CITY
KENNETT RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4509	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN
KIRKSVILLE RADIO KIRX	4544	ADAIR	6	40 11	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGE
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE T. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEP
LAKESIDE	4694	MILLER	9	38 12	92 37	592	7A	7A	7A	C	W. S. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 28	-		7A			ORLEY F. SCOTT
LATHROP 3 SW	4773	CLINTON	4	39 32	94 23	1080	6P	6P			CECIL F. HAYS
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	4P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	1025				C	U S CORPS OF ENGINEE
LEXINGTON	4904	LAFAYETTE	7	39 11	93 55	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	TEXAS	3	37 53	91 54	1277	8A	7A			ROBERT D. DAWSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	620				C	MRS. ICEL M. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		9A		C	WILBER M. WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	974		8A			ENOS WOOD
MALDEN FAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S FED AVIATION AGE
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1490	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	NODAWAY	7	40 21	94 50	985	7A	7A		H	ROGER C. HIGGINS
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONS SERVIC
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	687	4P	8A		H	FORREST W. SMELLEY
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH D. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	D. M. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			WENDELL D. SIMPSON
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	U S GEOLOGICAL SURVE
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPARTM
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	30[illegible]		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	407		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	7P		C H	MISSOURI FRUIT EXP S
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1160	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATIO
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	950		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT M. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P	C	UNIVERSITY OF MISSOU
NEW MADRID	6040	NEW MADRID	6	38 35	89 31	295		6A			LONNIE WESS MENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 59	95 08	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 00	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN D. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	30 05	93 39	-				C	SAM H. SIMMONS
OWENSVILLE	6430	GASCONADE	3	30 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	115[illegible]		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	0A	0A		H	EMPIRE DIST ELECTRIC
PACIFIC	6468	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR D. LEWIS
PALMYRA	6493	MARION	6	39 40	91 30	500		8A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	600		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	09 49	280		7A			MALCOLM D. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 08	780				C	WADE D. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	590	5P	7A			JOHN S. HAGAN
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PIERCE CITY 4 NNE	6603	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	885		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6046	CHARITON	2	39 33	92 47	040		7A			PEARL M. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE D. MILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELMA M. DE CLUE
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040				C	KEITH JACKSON
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUVLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 NNW	7309	SHANNON	1	37 19	91 26	750		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	505	6P	6P			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	30 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	552	MID	MID		C HJ	U S WEATHER BUREAU
■ST LOUIS RFC CITY	7460	ST L CITY	6	38 38	90 12	465	8A	0A		H	U S WEATHER BUREAU
■SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			SAINT LOUIS UNIVERSI
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 40	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 30	91 15	472	7P	7A			U S CORPS OF ENGINEE
SEDALIA	7632	PETTIS	7	30 42	93 15	910	5P	7A			JOHN V. NASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	-	5P	7A			PAUL J. TRIPLETT
SHELBINA	7720	SHELBY	6	39 41	92 03	775	5P	0A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON	7770	SCOTT	6	36 53	09 35	310	7A	7A		H	LUCY W. HUMPHREYS
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7700	HOWELL	11	36 48	92 04	-		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	-				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	075	6P	6P	6P		SAMUEL S. ROWE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
■SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	-				C	R. TRUEMAN WAGERS
STEELVILLE 2 NW	8043	CRAWFORD	5	37 59	91 23	750		7A		C	PERCY W. PASCOE, JR.
STEFFENVILLE 1 E	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	30 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	30 13	91 06	620		7A		C	JESSE A. TOURVILLE
SUMMERSVILLE	8104	TEXAS	1	37 11	91 40	-		7A			RUTH WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	30 50	93 25	680	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINEE
TARKIO	8289	ATCHISON	7	40 27	95 23	-	8P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	82[illegible]	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	550		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEDES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	CARTER	1	37 00	91 01	480		6A			HERSHEL HILTERBRAND

STATION INDEX

CONTINUED

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
VANDALIA 4	8577	AUDRAIN	6	39 19	91 29	780	5P	7A			NAOMI K. STOUTZ
VANZANT 4 SE	8565	DOUGLAS	11	36 58	92 18	–		7A			C. O. SMITH
VERSAILLES	8603	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY 2 SE	8612	MARIES	5	38 03	91 44	1040				C	VIRGINIA F. HUFFMAN
VICHY FAA AIRPORT	8614	MARIES	3	38 08	91 48	1123	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 3 [illegible]	8620	MARIES	9	38 13	92 00	–				C	JAMES MCKINNEY
WACO	8664	JASPER	8	37 14	94 33	943		7A			LILLIAN P. SIGARS
WAPPAPELLO DAM	8700	BUTLER	10	36 33	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG CENT T COL	8712	JOHNSON	7	38 46	93 44	878	3P	8A		C	CENTRAL TEACHERS COLL
WARRENTON 1 N	8725	WARREN	6	38 49	91 08	845	3P	3P		H	A. T. ZIMMERMAN
WARSAW NO 1	8733	BENTON	9	38 13	93 22	705	3P	7A		H	C. C. HOEPFINGER
WARSAW NO 2	8738	BENTON	9	38 13	93 23	872		8A			JOHN A. BURKE
WASHINGTON [illegible]	8746	FRANKLIN	7	38 30	91 00	880				C	JOSEPH O. LUDEWIG
WASOLA	8754	OZARK	11	36 47	92 34	1294	8P	7A		C H	A. A. PINCKNEY
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	885	7P	7P		H	RALPH N. LANO
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	830	6P	6P			HARRISON KING
[illegible]	8799	ST GENEVIEVE	6	37 33	90 13	833	3P	5P			WILLIAM J. MILLER
WELDON SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	HOWELL	1	36 44	91 31	1005	MID	MID		C H	P. S. KRIEGH

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
WILLIAMSVILLE	8984	WAYNE	1	36 38	90 33	–		7A			JAMES T. BECKER
WILLOW SPRINGS	8993	HOWELL	1	36 39	91 38	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 39	–				C	U S FOREST SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	6A		H	JAMES L. SUTHERLAND
ZALMA S E	9178	BOLLINGER	6	37 10	89 39	430		7A			J. MONROE NULL

† DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 117, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For those stations snow on ground values are at 0600 C.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+ And also on an earlier date or dates.
A Amount included in following measurement, time distribution unknown.
# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
E One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
Y Includes total for previous month.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

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CLIMATOLOGICAL DATA

MISSOURI

APRIL 1959
Volume LXIII No. 4

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GEOLOGY

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages · percent				Number of days with precipitation							
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Midnight CST	6:00A CST	Noon CST	6:00P CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total	Percent of possible
Columbia WB Airport	S	14	12.4	42	NW	3	70	79	51	49	8	2	3	1	1	0	15	56
Kansas City WB Airport	SSW	18	11.7	34	SW	4	63	69	50	47	5	6	3	1	1	0	16	58
Saint Joseph WB Airport	N	-	13.0	58++	NNW	2	-	-	-	-	9	2	3	0	1	0	15	-
Saint Louis WB Airport	SSW	11	10.0	32	SW	29	65	74	52	51	9	2	5	0	0	0	16	66
Saint Louis RFC City	-	-	-	-	-	-	-	-	-	-	4	3	3	1	0	0	11	-
Springfield WB Airport	SSE	20	15.3	39	S	27	73	84	57	54	2	4	3	1	1	0	11	64

++ FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

Station		Temperature													Precipitation							
											No. of Days								Snow, Sleet			
											Max.		Min.									
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More
NORTHWEST PRAIRIE DIV																						
ALBANY		64.7	41.0	52.9		84	30	28	9	361	0	0	5	0	3.52		1.23	19	T	0		7
AMITY		64.8	41.1	53.0		83	30	25	9	360	0	0	6	0	4.84		2.32	20	1.0	1	8	6
BETHANY		64.2	40.7	52.5	- 0.1	82	30	26	9	372	0	0	5	0	4.58	1.58	1.46	20	.0	0		9
BROOKFIELD		67.4	43.5	55.5		89	30	30	11	293	0	0	4	0	3.90		1.19	28	T	0		8
BRUNSWICK		68.1	43.3	55.7	1.3	88	30	30	9	287	0	0	4	0	1.94	- 1.50	.50	9		2	8	5
CARROLLTON		67.5	42.4	55.0		89	30	28	9	308	0	0	4	0	2.23		.65	8	2.0	T	8	6
CHILLICOTHE RADIO KCHI		65.9	43.2	54.6	1.4	85	30	29	9	317	0	0	4	0	3.19	.13	.75	8	4.0	T	8	7
CONCEPTION		64.3	41.2	52.8	- 0.6	83	30	25	9	368	0	0	4	0	3.94	.60	1.02	17	T	0		6
EDGERTON		66.4M	40.9M	53.7M		85	30	26	14	335	0	0		0	3.18		1.11	19	.0	0		6
FAYETTE		67.2	43.5	55.4	0.8	87	30	28	11	296	0	0	3	0	3.36	.01	.98	20	T	0		6
FAYETTE EXP LAGOON	AM	65.2M	41.8	53.5M		82	25	28	14+	348	0	0	8	0	3.23		.83	20	.0	0		7
FOUNTAIN GROVE WILDLIFE		66.2	44.3	55.3		85	30	30	11+	298	0	0	3	0	3.23		.80	8	4.0	2	8	7
GRANT CITY		63.8	40.5	52.2	0.0	85	30	25	9	384	0	0	5	0	3.61	.47	1.37	20		0		7
HAMILTON		64.5	43.0	53.8		84	30	28	9	338	0	0	1	0	3.05					0		
KANSAS CITY WB AIRPORT	R	66.1	46.8	56.5	0.7	88	30	31	9	273	0	0	1	0	2.93	- .68	1.08	27	.9	1	8	5
K C GREEN HAVEN WEST		65.0	40.7	52.9		87	30	28	14	361	0	0	6	0	4.51		1.51	28	.7	0		8
KANSAS CITY UNIV OF K C		68.0	45.1M	56.6M		88	30	31	9	269	0	0	1	0					T	0		
LATHROP 3 SW																						
LEXINGTON	AM	65.9	45.1	55.5	0.6	85	25	29	9	292	0	0	2	0	1.91	- 1.66	.53	9	T	0		6
MARSHALL		67.5	42.9	55.2		87	30	29	9	301	0	0	5	0	3.06		.66	8	.0	0		7
MARYVILLE 2 E	AM	61.7	37.3	49.5	- 2.9	79	25	26	9	460	0	0	10	0	3.10	- .36	1.20	20	.0	0		6
NEW FRANKLIN 1 W		67.7	43.8	55.8		86	30	29	11	286	0	0	3	0	3.31		.81	8	.0	0		5
OREGON		65.2	41.8M	53.5M	- 0.9	85	30	25	9	349	0	0	5	0	2.71	- .69	1.14	20	T	0		6
PRINCETON		64.6	40.1M	52.4M		84	30	29	22+	378	0	0	5	0	4.10		1.12	20	T	0		7
SAINT JOSEPH WB AIRPORT	R	63.6	41.9	52.8	- 1.7	83	30+	29	9	363	0	0	5	0	2.50	- .85	1.33	19	4.3	1	12+	4
SALISBURY		68.1	43.9	56.0		89	30	30	11+	283	0	0	3	0	1.99		.52	17	T	0		6
SPICKARD 7 W		64.0	40.3M	52.2M		83	30	27	9	391	0	0		0	3.91		.92	20	.0	0		8
SWEET SPRINGS		67.9	42.4	55.2		88	30	27	14	302	0	0	6	0	4.29		.97	27	T	0		7
TARKIO		65.0	39.6	52.3	0.0	85	30	24	9	381	0	0	6	0	3.08	.03	1.10	19	.0	0		6
TRENTON		65.4	42.8	54.1	0.0	83	30	29	9	324	0	0	3	0	2.39	- .58	.62	19	.0	0		5
UNIONVILLE		62.5	41.3	51.9	0.6	83	30	30	13+	393	0	0	6	0	3.80	.56	1.25	20	T	T	9	8
DIVISION				53.9	0.1										3.29	.05			.6			
NORTHEAST PRAIRIE DIV																						
CANTON L AND D 20	//	63.8	42.4	53.1		82	30	29	11	355	0	0	4	0	2.98		.93	28	T	0		9
COLUMBIA WB AIRPORT	R//	66.1	43.3	54.7	0.2	88	30	28	11	318	0	0	3	0	2.42	- 1.38	1.03	27	T	0		5
ELSBERRY 1 S	AM	65.1	42.5	53.8	- 0.5	84	30	25	13+	344	0	0	6	0	2.11	- 1.17	.80	18	.0	0		7
FULTON 4 SW	AM	65.2	41.5	53.4	- 0.8	83	26	29	9	354	0	0	7	0	1.71		.62	18	.0	0		4
HANNIBAL WATERWORKS		63.5	42.8	53.2		85	30	30	9	361	0	0	3	0	3.62	.17	.99	19	.0	0		7
KIRKSVILLE RADIO KIRX		63.7	41.3	52.5	- 0.2	83	30	28	11	368	0	0	6	0	3.67	.31	.87	28	4.0	1	8	8
KIRKSVILLE FAA AIRPORT	R	61.6	40.0	50.8		83	30	29	13	422	0	0	6	0	3.38		.86	27+	4.0	1	9	7
LOUISIANA STARKS NUR		67.6	41.9	54.8	0.9	87	30	25	13+	317	0	0	6	0	2.86	- .60	.75	18	.0	0		8
MACON	AM	62.4	40.7	51.6	- 0.5	80	25	28	11	401	0	0	6	0	3.06	- .05	.91	27	T	T	9	8
MEMPHIS																						
MEXICO	AM	64.6	41.6	53.1	- 0.6	82	25	26	13+	361	0	0	7	0	1.97	- 1.64	.47	20	.0	0		6
MOBERLY RADIO KNCM		66.2	43.4	54.8		87	30	28	11	314	0	0	3	0	3.29		.64	18	.0	0		9
NEW FLORENCE		67.2	42.0	54.6		83	24	30	22+	315	0	0	6	0	1.84		.66	27	.0	0		4
SAINT CHARLES		69.5	43.1	56.3		88	30	30	13+	286	0	0	4	0	1.38	- 2.43	.41	18	.0	0		5
SAINT LOUIS WB AIRPORT	R	67.4	46.2	56.8	1.2	88	30	33	11	273	0	0	0	0	1.37	- 2.56	.42	19	.0	0		5
SAINT LOUIS RFC CITY	AMR	66.1	47.3	56.7	0.2	86	8	32	10	274	0	0	I	0	1.24	- 2.77	.58	20	.0	0		4
SAINT LOUIS UNIVERSITY		67.8	48.8	58.3	1.7	87	7	35	11	235	0	0	0	0	1.29	- 2.30	.35	19	.0	0		5
SAVERTON L AND D 22	//	65.5	44.6	55.1		84	30	30	11	312	0	0	1	0	2.99		.87	20	.0	0		6
SHELBINA		66.3	41.6	54.0		85	30	24	11	334	0	0	6	0	3.23	.02	.76	27	.0	0		9
STEFFENVILLE 1 E		64.8	42.1	53.5	0.4	84	30	26	11	350	0	0	5	0	2.72	- .78	.72	28	T	T	8	8
UNION 1 SE		69.8	40.7M	55.3M		89	30	27	13	336	0	0	7	0	1.32	- 2.43	.42	20	T	0		5
VANDALIA																						
WARRENTON 1 N		66.8	45.4M	56.1M	0.3	86	30			283	0	0		0	1.18	- 2.43	.34	18	.0	0		4
WEBSTER GROVES		69.2M	45.8M	57.5M		87	30	32	13+	256	0	0	2	0	1.44		.60	19	.0	0		4
WELDON SPRING EXP FARM	AM	66.7	43.2	55.0		85	26+	29	13	314	0	0	4	0	.88		.21	20	.0	0		4
DIVISION				54.6	0.4										2.26	- 1.31			.3			
WEST CENTRAL PLAINS DIV																						
APPLETON CITY		69.5	43.1	56.3	0.0	89	30	28	14	279	0	0	3	0	1.95	- 1.70	.62	8	.0	0		4
BOONVILLE WATERWORKS	AM	65.1	44.8	55.0		83	25	31	11	310	0	0	1	0	3.73		.93	18	.0	0		7
BUTLER																						
BUTLER FAA AIRPORT		66.6	44.0	55.3		89	30	30	14+	309	0	0	3	0	1.62		.75	7	T	0		3
CALIFORNIA																						
CAMDENTON		73.4M	45.1M	59.3M		89	30				0	0		0	1.56		.48	28	.0	0		5
CAPLINGER MILLS		70.3	42.8M	56.6M		88	30	25	11	278	0	0	6	0	2.03	- 1.45	1.10	1	.0	0		5

See reference notes following Station Index.

CLIMATOLOGICAL DATA

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days Max 90° or Above	Max 32° or Below	Min 32° or Below	Min 0° or Below	Precipitation: Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet: Total	Max Depth on Ground	Date	No. of Days .10 or More	.50 or More	1.00 or More
LINTON 1 NNW	AM	67.5M	43.0M	55.3M	- 0.4	84	25	25	14	303	0	0		0	2.00	- 1.91	.90	8	.0	0		5	2	0
LDON		68.8	45.6	57.2	1.8	87	30	31	13+	255	0	0	3	0	1.86	- 1.72	.67	18	.0	0		6	1	0
ARRISONVILLE		68.6	44.9	56.8	2.6	89	30	28	9	268	0	0	2	0	1.88	- 1.79	.67	8	.0	0		5	1	0
ERMITAGE		71.1	41.8	56.5		88	30	23	14	281	0	0	9	0	2.75		1.66	28	.0	0		3	2	1
EFF CITY LINCOLN UNIV		71.3	40.7	56.0	0.9	90	30	24	13+	289	1	0	8	0	1.16	- 2.56	.37	18	.0	0		5	0	0
AKESIDE	AM	68.8	42.2	55.5		86	26+	26	11	300	0	0	8	0	2.08		.56	28	.0	0		6	1	0
EVADA SEWAGE PLANT		72.1	44.0	58.1	0.2	88	30	26	14	238	0	0	7	0	2.13	- 1.72	1.00	28	.0	0		6	1	1
SCEOLA		70.6	45.0	57.8		88	30	26	14+	251	0	0	7	0	2.48		.75	1	.0	0		7	1	0
EDALIA		69.0	44.9	57.0		87	30	30	11	264	0	0	2	0	2.24		.83	8	.0	0		5	1	0
ERSAILLES		M	M	M							0	0		0					.0	0				
ARRENSBURG CENT T COL		68.8	45.3	57.1	0.7	89	30	30	9	257	0	0	1	0						0				
ARSAW NO 1		71.9	43.0	57.5	0.1	89	30	25	14+	250	0	0	8	0	1.50	- 2.37	.72	1	.0	0		5	1	0
NDSOR 3 NW		67.6	44.4	56.0		86	30	29	9	284	0	0	2	0	1.96		.61	1	.0	0		5	2	0
DIVISION				56.7	0.7										2.06	- 1.62			T					
WEST OZARKS DIVISION																								
NDERSON		71.0	44.0	57.5		87	30	23	14	260	0	0	9	0	4.57		2.39	18	.0	0		6	3	1
OLIVAR		70.4	45.3	57.9		86	30	28	14+	244	0	0	5	0	1.79		.80	1	.0	0		5	1	0
ARTHAGE		70.9	45.0	58.0		86	30	26	14	242	0	0	6	0	2.11		.66	1	.0	0		6	1	0
OPLIN FAA AIRPORT		68.4	47.2	57.8		86	30	31	12+	253	0	0	3	0	2.69		.99	18	.0	0		5	2	0
AMAR	AM	68.1M	43.0	55.6M	- 0.2	85	25	28	11+	295	0	0	7	0	2.40	- 1.44	1.00	1	.0	0		6	1	1
EBANON		69.8	44.8	57.3	2.2	86	30	27	12	259	0	0	5	0	2.13	- 2.19	.42	20	T	0		8	0	0
OCKWOOD		70.2	45.3	57.8	0.3	87	30	26	12	253	0	0	6	0	1.90	- 2.27	.62	1	.0	0		6	2	0
ARSHFIELD		70.1	42.8	56.5		84	30+	28	14	262	0	0	5	0	1.91				.0	0				
ONETT		71.3	44.8M	58.1M		88	30	26	14	249	0	0	5	0	2.70		1.14	1	.0	0		5	2	1
OUNTAIN GROVE 2 N		70.3	44.0	57.2	0.6	85	30	27	13	249	0	0	5	0	1.55	- 2.55	.58	19	.0	0		6	1	0
OUNT VERNON 3 SW		69.9	43.7	56.8		85	30	24	14	263	0	0	7	0	2.75		1.03	1	.0	0		7	2	1
EOSHO		72.1	43.8M	58.0M	- 0.5	88	30	24	11	264	0	0	7	0	3.50	- 1.31	1.99	18	.0	0		6	2	1
ARK BEACH	AM	70.6	41.6	56.1		86	26	27	14	282	0	0	6	0	2.44		.71	19	.0	0		6	1	0
ERCE CITY A NNE		69.6	44.8	57.2		82	30+	29	13+	249	0	0	5	0	3.63		1.53	1	.0	0		7	2	2
ELIGMAN		69.0M	46.1M	57.6M	0.0	82	30			242	0	0	5	0	3.94	- .30	1.62	18	.0	0		6	2	1
EYMOUR 1 NNW																								
PRINGFIELD WB AIRPORT	R//	66.9	43.1	55.0	- 0.5	84	30	27	13	305	0	0	5	0	2.41	- 1.93	1.00	18	.0	0		5	2	1
ASOLA		71.4	45.8	58.6		85	30+	32	12+	216	0	0	2	0	3.18		1.02	18	.0	0		6	2	1
DIVISION				57.2	0.0										2.68	- 1.58			T					
AST OZARKS DIVISION																								
CADIA		71.1	43.7	57.4	2.0	88	29	28	14	247	0	0	6	0	3.43	- .82	2.00	18	.0	0		4	2	1
RRYMAN 6 NW		71.6	39.2M	55.4M		90	7	19	14	306	1	0	9	0	2.22		.66	19	.0	0		6	1	0
RCH TREE		71.4	44.0	57.7	0.7	87	7	25	14	243	0	0	8	0	2.46	- 1.77	.96	18	.0	0		3	3	0
PE GIRARDEAU MO STATE		71.3M	46.2M	58.8M		85	30+			197	0	0		0					.0	0				
EARWATER DAM		74.7	43.6	59.2		91	30	26	14	202	1	0	4	0	2.34		.87	20	.0	0		5	2	0
YSTAL CITY																								
NIPHAN		74.1	46.2M	60.2M	1.2	89	29	27	14	183	0	0		0	4.07	- .51	1.92	19	.0	0		5	2	2
RMINGTON 1 E		71.2	41.4	56.3	0.0	87	30	22	14	276	0	0	7	0	3.86	- .30	2.52	19	.0	0		5	3	1
RMINGTON FAA AIRPORT		67.8	41.5	54.7		85	30+	27	14	316	0	0	6	0	4.60		2.17	19	.0	0		6	2	2
EENVILLE A NNW		72.5	43.3	57.9	0.6	90	30	25	14	227	1	0	6	0	2.23	- 1.91	.81	20	.0	0		5	2	0
USTON	AM	68.5	42.2	55.4		83	8+	23	14	304	0	0	6	0	2.02		.71	19	.0	0		5	1	0
CKSON		72.1	45.1	58.6	0.4	89	30	27	14	211	0	0	4	0	1.19	- 3.43	.70	19	.0	0		4	1	0
SHKONONG		72.8	46.9M	59.9M	0.7	87	30	34	13+	187	0	0	0	0	3.14	- 1.29	.83	19	.0	0		6	3	0
CKING 4 N	AM	67.9	43.4	55.7		85	8	25	14+	300	0	0	7	0	1.83		.92	19	.0	0		5	1	0
RBLE HILL		72.3	45.0	58.7	1.1	89	30	28	14	213	0	0	4	0	1.56	- 2.97	.69	19	.0	0		4	2	0
RRYVILLE		71.2	45.8	58.5		91	30	32	13	220	1	0	1	0	2.51		1.12	20	.0	0		5	2	1
LLA SCHOOL OF MINES	AM	67.0	46.9	57.0	0.9	83	26+	31	11	266	0	0	1	0	2.38	- 1.43	1.29	19	T	0		4	1	1
LEM	AM	67.9	43.5	55.7	0.2	85	8	26	11	298	0	0	6	0	2.34	- 1.86	.83	19	.0	0		5	2	0
CHY FAA AIRPORT		67.0	44.4	55.7		85	30	30	11	302	0	0	3	0	1.62		.68	18	.0	0		3	2	0
YNESVILLE 2 W		68.3M	41.4M	54.9M				22	14+	328	0	0	9	0	1.89		.50	19	.0	0		7	1	0
INGARTEN		71.0	48.0M	59.5M		88	30+	31	11	216	0	0	1	0					.0	0				
ST PLAINS		69.6	42.1	55.9		87	30	26	14	281	0	0	7	0	3.55		1.61	19	.0	0		5	3	1
LLOW SPRINGS		69.4	42.1	55.8		85	30+	23	14	283	0	0	7	0	2.84	- 1.15	.92	19	.0	0		6	2	0
DIVISION				57.2	0.2										2.60	- 1.61			T					
OOTHEEL DIVISION																								
VANCE 5 ESE		71.9	46.7	59.3		89	30	33	23	200	0	0	0	0	1.50		.44	28	.0	0		6	0	0
UTHERSVILLE		72.9	50.5	61.7	1.5	88	30	36	23	147	0	0	0	0	1.47	- 2.58	.45	9	.0	0		5	0	0
ARLESTON		73.4	49.4	61.4		87	30	33	14	149	0	0	0	0	1.86		.91	1	.0	0		5	1	0
NETT RADIO KBOA		75.0	47.9	61.5		90	30	31	14	154	1	0	1	0	1.09		.33	28	T	0		5	0	0
LDEN FAA AIRPORT	R	70.8	48.4	59.6		87	30	36	14+	191	0	0	0	0	1.48		.71	19	.0	0		3	1	0
PLAR BLUFF		71.8	48.0	59.9	1.0	87	7	30	14	183	0	0	1	0	2.19	- 2.31	.97	28	.0	0		5	1	0
RTAGEVILLE		74.1	50.2	62.2		89	30	35	4	132	0	0	0	0	1.61		.60	19	.0	0		4	1	0
ESTON	AM	70.0	47.9	59.0	0.6	85	8	32	14	211	0	0	1	0	2.02	- 2.38	.67	28	.0	0		4	3	0
ESTON CROP EXP FARM		70.8M	45.8M	58.3M		87	30	33	14	214	0	0	0	0	1.85		.74	20	.0	0		4	2	0
PAPELLO DAM	AM	71.0	48.2	59.6		85	8	36	14	193	0	0	0	0	2.48		.88	19	.0	0		4	3	0
DIVISION				60.3	1.2										1.76	- 2.59			T					

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
ADVANCE 5 ESE	1.50	.19	.01						.23	.09	.01									.26	.13					.02		.12	.44	
ALBANY	3.52	.39		.06				.16	.33									.56	.02	1.23	.56						.02	.09	.10	
ALTON	1.89									.14									.48	.48	.21							.04	.54	
AMITY	4.84	.44	.04	T					.30	.23			.03	T				.04	.64	.74	2.32	T			T			T	.06	
ANDERSON	4.57	.69	.41							.25	.04								2.39	.26									.53	
ANNAPOLIS 7 SW	4.07		.10							.22									.10	2.19	1.07						T		.39	
APPLETON CITY	1.95	.45	T	T				.05	.62		.04							.06	.54	.07	.12									
ARCADIA	3.43									.35									2.00	.75								.33		
AUXVASSE	2.08	.20							.04									.09	1.28	.06	.04								.37	
AVA RANGER STATION	2.38	.33	.19							.17									.46	.76	T		T						.47	
BELLEVIEW	3.77																		.07	1.79	.84	.02							1.05	
BERNIE	2.03		.33							.29	.10									.04	.84	.01							.42	
BERRYMAN 6 NW	2.22	.30							.10		.03							.05	.35	.66	.34							.03	.36	
BETHANY	4.58	.67		.10				.25	.11	.20			T	.01				.03	.64	.34	1.46	.01						.08	.68	
BIRCH TREE	2.46	.06																	.96	.84									.60	
BLOOMFIELD	1.86		.50							.20									T	.04	.52						.04		.56	
BOLIVAR	1.79	.80							.10		.04							.03	.28	.20		T						T	.34	
BOONVILLE WATERWORKS	3.73	.45	.14						.55	.23	.01								.93	.01	.66	.02			.05				.68	
BOWLING GREEN	2.20		.13	.10						.16										*	1.43	T						.05	.33	
BROOKFIELD	3.90	.61		.16				.02	.97									.31	.08	.15	.22						.01	.18	1.19	
BRUNSWICK	1.94	.45		.08				T	.40	.50									.25		.15	T						.06	.05	
BUFFALO	2.06	.40	.10	.03						.08	.20	.02							.33	.49	.21								.20	
BUNKER	4.40		.24							.24									.19	2.29	1.19	T							.25	
BURLINGTON JUNCTION	2.95	.30		.09				.26	T				.10					.16	.44	.23	1.30				.02				.05	
BUTLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTLER FAA AIRPORT	1.62	.05						.75	.55	T	.02			.02				.03	.01	.19	T							T		
CALIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAMDENTON	1.56	.31		.02					.19		.06							.01	.23	.25	.01								.48	
CANTON L AND D 20 //	2.98	.15	.10	.23	T				.17	.15		T							.60	.12	.51	T						.02	.93	
CAPE GIRARDEAU MO STATE	-								-	.13										-	-								.29	
CAPE GIRARDEAU	1.50		.36							.10	.05			.06					T	.38	.26								.29	
CARLINGER MILLS	2.03	1.10		T					.13		.03							.05	.02	.10								.40	.20	
CARROLLTON	2.23	.35		.02				.10	.65									.28	.01	.58	.03	.01			.02		.10	.03	.05	
CARTHAGE	2.11	.66	.19							.23	.06			.05				.03	.29	.48									.12	
CARUTHERSVILLE	1.47		.20		T					.45	T	T	.20						.04	.04	.27	.07					T	T	.20	
CASSVILLE RANGER STA	2.54	.65	.20							.24	.05	T			T				.65	.46	T	T							.29	
CENTERVILLE	4.10		.23							.19									.32	2.00	.99								.37	
CENTERVILLE RANGER STA	4.27	.09	.16							.20								.07	.29	2.16	.89	.04							.37	
CENTRALIA	2.43	.32		.02					.33	.16									.38	.06	.75							T	.41	
CHARLESTON	1.86	.91								.20	.05		.01					.03			.20							.12	.34	
CHILLICOTHE 2 S	3.07	.45	.02	.03				T	.15	.50								T	.42	.02	.62							.16	.70	
CHILLICOTHE RADIO KCHI	3.19	.40		.06	T			T	.75					T				.59		.19	.30			T			T	.33	.57	
CLEARWATER DAM	2.34		.16							.45									.12	.74	.87									
CLIFTON CITY	1.37	.30	.06						.40	.16									.04	.02									.39	
CLINTON 1 NNW	2.00	.50				T			.90	.25	T	T								.10	.25	T						T		
COLOMA	2.29	.21							.23	.60									.25		.71							.13	.16	
COLUMBIA WB AIRPORT R//	2.42	.36	T	T		T		.06	.18		T							.55	T	.21	T	T		T				1.03	.03	
COLUMBIA 9 ENE	2.38	.33	.01	T					.04	.15									.81	.11	.02	T						T	.91	
CONCEPTION	3.94	.59						.38	.22									1.02		.85	.81							T	.07	
CONCORDIA	3.90	.66							.60	.39		T							.27	T	.40					T			1.58	
COOK STATION	1.76		.33							.08										.94	.16								.25	
CRANE MOUNTAIN	4.74		.08							.20									.02	2.68	1.50								.26	
CROCKER 1 N	2.24	.22	.03							.15	.18								.28	.78	.30								.30	
CRYSTAL CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUBA	1.47	T	.36							T								T	.16	.56	.09	T							.30	
DE SOTO	1.37		.18	.04						.02	.07								.04	.23	.53							.02	.24	
DEXTER	2.34		.45							.23	.10									.04	1.06						T		.46	
DONIPHAN	4.07		.47							.24								.04		1.92	.20						T		1.20	
EAST END	2.82									.25									.24	1.76	.57									
EDGERTON	3.18	.34						T	.54		T	.07	.23	.05				.46	.07	1.11	.26						T	.03	.02	
EDINA	3.15	.26	.02	.24				T	.09	.42									.28	.12	.67							.05	1.00	
ELDON	1.86	.36						T	.16		.03							.16	.67	.35	.01		.01						.11	
ELDORADO SPRINGS	2.39	.80							.34		.09							T		.42	.02								.72	
ELIJAH	-	-								.45									.60	.22	.58	.24							.55	
ELLINGTON	3.81		.20						.29	.29									.25	1.73	.72								.33	
ELLSINORE 1 N	2.44								.58	T										.65	.72	T						.24	.25	
ELSBERRY 1 S	2.11		.26	.02					.13	.09									.80	.12	.37							.16	.16	
FAIRFAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			.85	.40	1.10								-	
FARMINGTON 1 E	3.86	.14							T	.15								T	.03	2.52	.50							T	.52	
FARMINGTON FAA AIRPORT	4.60	.14		T				T	.12	T	T							T	1.61	2.17	.11	T					T	.45	T	
FAYETTE	3.36	.54		T				.28	.66									.09	.35	T	.98						T		.46	
FAYETTE EXP LAGOON	3.23	.58		.01		T	T		.25	.49	.15			T					.54	.02	.83							T	.36	
FISK	2.52		.36							.21	.09								.01	.13	1.03						T	T	.69	
FOUNTAIN GROVE WILDLIFE	3.23	.40						T	.80		T							.29	T	.16	.48						.07	.31	.72	
FREDERICKTOWN	3.29		.11							.41									.04	1.60	1.02							T	.11	
FREMONT TOWER	3.30		.90							.25									.35	.84	.48								.48	
FULTON 4 SW	1.71	.20						T	T	.21					T				.62	.01	.05	T					T	.01	.61	
GALENA	2.76	.40								.28	.03								.30	1.20									.55	
GALLATIN	3.23	.37		.12				.08	.07	.38	.02	.01	.31						.37	.13	1.05							.09	.23	
GERALD	1.13	.32							.04									.09		.32	.23								.13	
GRANBY	3.47	.37	.20							.42	T								1.83	.27									.38	
GRANT CITY	3.61	.51		T				.46	.10	T								.06	.55	.30	1.37				T			.05	.21	
GREENVILLE 4 NNW	2.23		.21							.17									.03	.79	.81								.22	
GREGORY LANDING	3.09	.18	.08	.17			T		.19	.20	T	T							.81	.20	.51				.03			.02	.70	
GROVESPRING	3.64	.43	.09	T						.22	T								.38	1.68	.28								.56	
HAILEY 3 WSW	2.43	.80							.25		.09							.13	.34	.50									.32	
HAMILTON	3.05	.47	T						*	.75			.09					*	.32	*	.94							.04	.44	
HANNIBAL 1 N	4.11	.06	.07	.17	.02				.48	.18									.51	.06	1.48	T			T			.53	.55	
HANNIBAL WATERWORKS	3.62	.13	.09	.03				.40	.25									.55		.99	.08				T			.98	.12	
HARRISONVILLE	1.88	.17						T	.67	.46	T								.03	.05	.16								.34	
HAZLEGREEN 2 W	1.95	.28								.17	.15								.18	.36	.37								.44	
HERMANN	1.16		.17																.29	.14	.15							T	.41	
HERMITAGE	2.75	.72		.04					.15		.08								.06	.04									1.66	
HOUSTON	2.02	.04	.38							.16		.02							.20	.71	.07	.02							.42	
JACKSON	1.19	.11								.02										.70	.19	.02						.04	.11	
JEFF CITY LINCOLN UNIV	1.16	.25		T		T		T	.19	T	T			T			T		.37	.12	.02	T			.05				.16	
JEFFERSON CITY	1.04	.24	.01							.15									.35	.05	.02	T						.02	.20	
JEROME	2.07	.04	.02							.08		T							.33	1.05	.20	T						T	.35	
JOPLIN FAA AIRPORT	2.69	.44		T				T	.43	.02	.07		.05	.01				.55	.99	.02		T					T	.11		T
KAHOKA	4.55	.23		.20					.17	.40									1.50	*	.70								1.35	
KANSAS CITY WB AIRPORT R	2.93	.01	T	T				.06	.88		T	.08	.13	.02				.38	.07	.15	T			T			.07	1.08		
K C GREEN HAVEN WEST	4.51	.72		T				T	.80	.13		T	.14	.30				.05	.51	.03	.28				T			.04	1.51	
KANSAS CITY UNIV OF K C	-	-						.10	.98				.20					.72		.15	T						.05	.22	T	
KENNETT RADIO KBOA	1.09	.20							T	.18								T	.07	.10	.13	.03						.05	.33	
KING CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KIRKSVILLE RADIO KIRX	3.67	.45		.19				.29	.55	.01								.43	T	.43	.41						.02	.02	.87	
KIRKSVILLE FAA AIRPORT R	3.38	.17	.18					.04	.44		T							.48	.03	.86	.04			T			.02	.86	.26	
KOSHKONONG	3.14	.20	.07							.46									.60	.83	.42								.56	
LA BELLE	3.68	.28	.03	.21					.35	.18		.13							*	.70	.75	T						T	1.05	
LAKESIDE	2.08	.35	.01	.08					T	.15	.10								.47	.30	.06	T							.56	
LAMAR	2.40	1.00							.04	.24	.10			.10					.40	.42									.08	
LAMPE FOREST SERVICE	2.36	.40	.30							.27									.60	.48									.31	
LATHROP 3 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEBANON	2.13	.41	.10	.03						.20	.10	.05							.20	.39	.42							T	.23	
LEXINGTON	1.91	.32		T				T	.35	.53								T	.31	.10	.09							.05	.16	

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	1.83	.04	.16	.01						.12	.06								.07	.92	.17	T	T						.28			
2	4.27	.31			.12				.80										.56	.22	.77							.33	.96			
	1.90	.62				.20				.17	.07								.61	.13									.10			
ANA STARKS NUR	2.86	.18		.19				.20	.17	.03	T							.04	.73	.25	.68							.04	.33			
ANA	2.55	.16		.16					.28	.13	T	T							.70	T	.74	T						.05	.33			
	4.17	.93		.12				.16	.26										.63		1.47								.58			
	3.06	.41	.02	.15					.33	.27									.21	.07	.28	.01						.91	.40			
	2.81	.46		.10					.40	.20									.50	.10	.65								.40			
FAA AIRPORT R	1.48	.44							.07	.04	.03							T		.71	.01	.02				T		.16	T			
	1.66	.43								.36									.15	T	.44								.28			
ILL	1.36									.25										.69	.51	.01							.10			
L	3.06	.57						.27	.66									.15	.38		.31							.07	.65			
	1.91	.38							.20		.07							.11	*	.60									.55			
	2.19	.14		.04				T	.18	.01								.05	.90	.13	.20								.54			
2 E	3.10	.43		.03				.30	.07	T		T	.06	T				.16	.48	.29	1.20	T			T			T	.04			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6 NW	4.73	.87		.07				.33	.07	.26		T						.07	.38	T	1.70							.08	.75			
	1.97	.22	.04	.03					.34	.28									.24	.03	.47								.32			
TOWN 3 ENE	1.42		.08																.45	.10	.29						.16		.34			
AN	3.15	.46		.10				.07	.15	.57	T							.01	.50		.88	T						.07	.32			
RADIO RNCH	3.29	.44		.03				.49	.51		.01							.10	.64	.21	.45	.01					T	.11	.29			
T	2.70	1.14							.23				T					T	.60	.25									.48			
ITY	3.52	.18		.26					.48	.14									.31	.30	.36							1.21	.28			
HOUSE	2.77	.61	.14							.26	.06			T				T			1.08					T		.12	.50			
E	1.30	.10	.23							.10									.05	.35	.37								.10			
A.R GROVE 2 N	1.33	.15	.29	T						.14	T								.15	.38		T							.24			
T VERNON 3 SW	2.75	1.03							.18		.10		T	T				.13	.92	.16		.01						T	.22	T		
SHO	3.50	.53							.23				.12					.12	1.99	.07								T	.44			
DA SEWAGE PLANT	2.13	.35		T					.10	.32	.11		T					T	.06	.19									1.00			
BOSTON	1.76			.14					.44										.39		.41							.21	.17			
FLORENCE	1.84	.07		T		T		.12	.08	T	T							.30	.05	.36							T	.66				
FRANKL 1 W	3.31	.59		T				.08	.81		T							T	.78	T	.40				T		T		.65			
MADRID	2.31		.52							.47	T	T	T					T	T	T	.84	.11							.37			
SSA	3.54	.62							1.16										.26		.08							*	1.42			
E.D	2.72	.40								.35	T								.40	.56	.46								.55			
SON	2.71	.35		.10					T	.25				T				.16	.63	.08	1.14											
ECLA	2.48	.75		.03				.01	.13		.04							.21	.38	.23	.19		T						.49			
LLE	1.06		.26	.06							.01								.07	.36	.16	.01							.13			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BEACH	2.44	.34	.40							.35									.28	.71	T								.36			
C	1.26		.29							.11									.11	.29	.25							.04	.17			
RA	2.49	.10		.15					.41										.25	*	.72							.20	.66			
TS	3.04	.34	T	.15					.72	.20									.33	T	.86							.05	.39			
A	1.99		.56							.13	T								T		.94	.02							.32			
YVILLE	2.51		.25							.23									.05	.70	1.12							.06	.10			
CE CITY	2.89	1.15	.33							.18	.10							.07	.18	.45			.01						.42			
CE CITY 4 NNE	3.63	1.53							.19	T	.10	.02	T					.15	1.03	.17	T	T						T	.43	.01		
SANT HILL	3.48	.46		T		T		T	.88	.56	T			.10					.61	.06	.12							.03	.66			
	3.96	.63							.24	.37	T							.39	.12	.29	.72				T			.10	.78	.32	T	
AR BLUFF	2.19		.40							.15	.04								.01	.24	.38						T	T	.97			
ABEVILLE	1.61	.42	.03							.26										.60	.02							.07	.21			
RIE HILL 3 WNW	1.53	.48	T						.17	.29									.29		.15							.11	.04			
CETON	4.10	.76		.08				.17	.37									.62		.35	1.12						.05		.58			
CO	1.77		.30							.09	.02									.19	.51						T	T	.66			
	1.47		.31							.10	.09									.05	.42							T	.50			
OLDS	3.93		.20							.30									.33	2.12	.78								.20			
WOODS	1.46		.26							.06	T								T	.74	.22							T	.18			
	2.74	.13	.11							.17	.06								.16	1.29	.42								.40			
A SCHOOL OF MINES	2.38	T	.07	T						T	.05	T							.25	1.29	.25	T							.47			
D SPRING 3 NNW	-		.32							-									*	2.14	.90								.35			
T CHARLES	1.38	.18							.07	.02								.04	.41	.35	.13							.12	.06			
T JOSEPH WB AIRPORTR	2.50	T	.01					T	.43		T	T	.25					.47	T	1.33	T			.01			T	T		T		
T LOUIS WB AIRPORT R	1.37	.24	T	T				T	.10		T							.13	T	.42	T	T			T	T		.40	.02		.06	
T LOUIS RFC CITY R	1.24		.26	T						.01	T								.01	.21	.58	T						.04	.13	T		
T LOUIS UNIVERSITY	1.29	.30		T				T	.03	T	.02							.02	.20	.35	.19					T		.06	.12			
	2.34		.40							.04									.21	.83	.60	T							.26			
SBURY	1.99	.50		.02				.22	.45									.52			.12						.03	.02	.11			
TON L AND D 22 //	2.99	T	T	.21					.48	.08	T	T							.31	.01	.87				.02			.64	.37			
LIA	2.24	.49	.05	T					.83	.25									.10		.03								.49			
GRAN	3.94	.86	.27							.24	.09								1.62	.46									.40			
OUR 1 NNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
D RA	3.23	.30	.05	.11					.41	.17		T							.31	.12	.61	T			.02			.76	.37			
RYVILLE	3.58	.35		.23				.15	.40									.28	.05	.15	.25							.66	1.06			
TON	2.02		.53	T						.23	.08							T	T	T	.51						T		.67			
STON CROP EXP FARM	1.85	.70							T	.20	T			T						.04	.74							.17				
AR SPRINGS	2.53	.12	.10							.46									.54	.80									.51			
CARC 7 W	3.91	.72		.10				.10	.46			.05						.50		.50	.92						.05	.03	.48			
NGFIELD WB AIRPORT R//	2.41	.44		.04					.14		.07			.02				.03	1.00	.17	T	T						.50				
LVILLE 2 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FERVILLE 1 E	2.72	.29	.05	.22					.21	.12		.02							.42	.06	.51							.10	.72			
ER	1.23	.43		.03					.13	.06									.18	.04	.09							.27				
VAN 3 E	1.31		.30							.03									.09	.30	.38							.01	.20			
ERSVILLE	5.63		.47							.12	.02								.44	2.98	1.20							T	.40			
ER 2 SW	3.85	.45		.02				T	.18	.66									.29	.02	.73							.75	.75			
SPRINGS	4.29	.56						.54	.76									.48	.03	T	.80				T		T	.97	.15			
IO	3.08	.05	T	.05				.34	.02									.66	.22	1.10	.48			T				.01	.15			
SEN 2 N	3.88	.09	.38							.58									.49	1.82	.10								.42			
2 4 NE	2.47	.30	.16							.04									.29	1.23									.45			
TON	2.39			.09				.05	.08	.37			.05					.48		.62	.45							.07	.13			
	2.54		.28						.35	.11									.75	.50	.15	T						.05	.35			
N 1 SE	1.32		.28	.01					T	.06									.15	.18	.42	.02							.20			
NVILLE	3.80	.73	.02	.10				.15	.11	.28		T	.04					T	.80	T	1.25	.02						.03	.27			
EY PARK	1.58		.35	T						.24	T							T	T	.38	.42	T						T	.19			
BUREN	2.94	.31								.54									.61	.63	.85											
ALIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ANT 4 SE	2.62	T	.33							.43									.42	1.03									.41			
ILLES	-	-	-	-					.12									.06	-	.21	T								.18			
Y FAA AIRPORT	1.62	T		T					T		.04							.08	.68	.58	.01							.23	T			
	2.25	.71	.05	.03					.02	.55	.10			.15				.06	.11	.25									.22			
PELLO DAM	2.48	.03	.14							.08	T									.88	.71						T		.64			
ERSBURG CENT T COL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ENTON 1 N	1.18	.12						.03	.06									.03	.34		.30							.05	.25			
W NO 1	1.50	.72		.07					.05	.16	.10								.10	.04	.18								.08			
W NO 2	.66	.05							.16	.05								.11	.05	.19					T			.05				
LA	3.18	.32	.29							.33									1.02	.85									.37			
RLY	2.19	.44	T	T				T	.30	.37									.21	.49	.07				T			.04	.27			
ESVILLE 2 W	1.89	.27							.26	T	.10							.05	.10	.50	.41								.20			
TER GROVES	1.44	.35								.05								.04		.60	.26							.02	.12			
GARTEN	-									-										2.10	.52							.50				
N SPRING EXP FARM	.88		.19						.01	.06									.04	.20	.21							.17	T			
PLAINS	3.55	.28							.25									.80	.05	1.61	T	T						.56				
ARSVILLE	2.64		.26							.22									.04	.48	1.10								.54			
W SPRINGS	2.84		.48							.34									.48	.92	.11								.51			
SOR 3 NW	1.96	.61	.02						.58	.30	.02								.20	.03	.05								.15			
A 3 E	1.30		.17							.08	.04									.15	.59	.03							.24			

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	MAX	75	75	71	69	83	76	87	81	58	58	52	55	58	67	72	76	77	77	74	69	58	62	71	82	82	76	71	75	81	89	
	MIN	55	40	58	37	42	47	55	55	40	40	34	38	35	34	34	39	59	61	57	50	44	42	33	46	58	59	63	46	43	58	
ALBANY	MAX	61	78	70	71	70	75	70	54	50	51	55	51	56	66	71	71	68	56	53	44	57	63	75	79	78	63	52	70	79	84	
	MIN	47	43	44	32	47	37	51	33	28	36	30	34	32	34	45	50	53	37	43	35	35	30	41	47	50	49	45	44	44	55	
AMITY	MAX	63	77	72	71	71	75	72	53	49	52	54	50	55	64	69	70	66	57	54	44	56	62	73	80	77	63	59	72	80	83	
	MIN	45	41	42	36	46	40	51	31	25	35	30	36	30	32	45	50	56	39	43	35	34	32	40	45	53	47	46	43	50	55	
ANDERSON	MAX	73	80	72	72	85	85	77	71	52	52	52	56	56	66	70	70	76	78	77	68	47	62	73	84	80	78	76	74	80	87	
	MIN	48	30	50	28	54	57	58	39	27	39	25	25	29	23	40	54	58	54	52	46	39	31	30	54	61	64	66	50	41	48	
APPLETON CITY	MAX	78	78	65	72	75	80	78	52	48	53	55	53	56	67	71	72	79	66	71	61	52	63	64	86	83	76	82	76	84	89	
	MIN	38	38	45	33	45	52	51	36	29	36	30	34	33	28	42	43	49	52	53	43	38	35	38	49	55	60	64	47	47	49	
ARCADIA	MAX	75	80	78	69	83	77	87	82	45	53	51	56	57	68	72	72	77	68	59	54	62	72	82	82	75	72	73	80	88	85	
	MIN	48	34	52	30	46	46	53	44	36	38	29	35	32	28	36	38	58	56	48	40	31	30	45	58	58	63	52	41	56	50	
BERRYMAN 6 NW	MAX	76	80	74	72	83	80	90	82	49	51	52	57	57	68	75	76	71	78	64	55	53	63	73	84	86	81	72	74	82	89	
	MIN	43	30	50	24	35		58	39	34	37	21	29	24	19	26	33	54	54	53	47	40	25	25	41	53	54	62	50	36	42	
BETHANY	MAX	63	78	75	71	71	73	72	53	49	49	54	50	53	65	71	71	69	56	55	44	55	61	74	77	75	63	53	69	76	82	
	MIN	45	43	43	33	47	35	51	32	26	36	31	34	33	32	44	48	55	37	43	35	35	30	40	49	50	48	44	43	44	55	
BIRCH TREE	MAX	71	79	74	70	78	85	87	75	54	58	52	55	58	64	65	68	74	71	80	74	52	70	78	82	80	76	69	80	80	83	
	MIN	49	35	53	28	39	55	62	45	26	39	31	32	32	25	31	47	51	55	58	50	40	29	39	45	55	65	62	53	40	50	
BOLIVAR	MAX	77	78	75	72	79	80	78	63	51	50	52	53	53	66	70	73	76	72	77	73	50	61	73	84	81	76	79	73	80	86	
	MIN	48	42	47	36	49	49	61	37	30	36	28	29	32	28	42	51	57	55	55	45	38	33	39	50	57	61	66	49	51	57	
BOONVILLE WATERWORKS	MAX	70	55	79	57	70	75	76	75	45	48	49	55	55	55	65	70	74	75	59	52	45	51	60	74	83	80	73	80	71	78	
	MIN	46	46	45	39	45	45	49	44	34	34	31	35	34	35	43	49	54	45	50	42	38	39	40	49	58	59	60	47	50	59	
BROOKFIELD	MAX	65	77	76	74	72	75	73	54	48	51	54	55	58	65	70	72	71	66	60	45	58	64	74	81	80	67	73	75	81	89	
	MIN	47	43	45	36	50	39	54	37	31	39	30	39	33	32	44	49	59	45	45	38	36	32	41	51	59	53	53	44	45	56	
BRUNSWICK	MAX	66	77	73	70	76	75	74	54	49	57	56	55	56	65	72	74	72	65	61	48	58	63	75	82	80	68	79	75	80	88	
	MIN	48	42	46	35	50	37	52	33	30	38	32	33	35	31	42	49	59	47	47	32	38	34	39	51	56	57	58	46	49	53	
BUTLER	MAX																															
	MIN																															
BUTLER FAA AIRPORT	MAX	58	79	60	71	74	80	71	46	45	51	53	48	53	64	68	71	75	60	68	49	51	61	74	84	82	75	82	74	82	89	
	MIN	46	42	42	33	51	44	45	33	30	37	31	37	37	30	45	53	56	52	49	39	37	36	39	53	58	58	51	48	53	55	
CALIFORNIA	MAX																															
	MIN																															
CAMDENTON	MAX	80'		80	73							51	55		66	72	73	77	74	70	53		62	74	86	83	85	80	76	83	89	
	MIN	46		39	36					31		29	31	30		45	44	55	53	45	36		32	40	59	61	59	63	46	54	59	
CANTON L AND D 20	MAX	60	72	69	68	70	65	62	55	45	48	54	51	55	64	72	73	70	62	55	46	54	60	71	79	75	65	64	71	78	82	
	MIN	45	39	46	35	44	38	50	33	32	39	29	37	32	34	44	47	45	50	42	39	37	32	40	53	59	53	48	46	50	55	
CAPE GIRARDEAU MO STATE	MAX	77	71	68		79	76	85	82	70	55	55	56	56	65	70	70	76	74	70	67	62	66	70	79	78	77	74	76	79	85	
	MIN	55	49	55		39	43	57	53	38	38	34	38	35	34	39	46	55	48	47	45	47	49	36	48	50	52	58	55	45	52	
CAPLINGER MILLS	MAX	75	78	70	72	78	79	79	52	52	51	54	53	55	66	69	73	77	73	76	71	51	63	75	84	83	78	80	74	81	88	
	MIN	47	37	45	33	46	49	52	37	27	35	25	26	27	26	42	52	56	53	55	43	37	30	35		58	60	60	46	49	53	
CARROLLTON	MAX	63	79	72	71	75	76	72	53	48	51	55	55	57	66	71	72	70	63	60	47	57	63	76	82	79	68	80	74	82	89	
	MIN	47	41	44	33	47	37	52	33	28	38	30	37	36	30	42	46	57	45	45	37	37	31	38	50	56	56	56	46	47	51	
CARTHAGE	MAX	77	80	79	73	80	82	78	63	51	52	53	53	54	66	69	71	77	75	77	72	47	61	75	85	81	77	78	74	80	86	
	MIN	47	39	47	32	46	52	63	39	30	38	37	27	31	26	40	53	58	55	54	45	38	31	34	45	63	62	63	48	53	55	
CARUTHERSVILLE	MAX	79	72	73	67	82	77	85	84	77	59	58	55	57	66	69	75	78	74	78	77	64	61	70	77	79	77	75	73	82	88	
	MIN	59	42	61	37	46	55	58	62	41	44	42	42	39	41	43	49	60	62	57	56	45	46	36	49	54	64	64	58	48	55	
CHARLESTON	MAX	79	72	71	68	82	81	86	84	78	60	60	55	58	66	71	76	77	76	77	76	62	63	70	80	80	80	70	75	82	87	
	MIN	57	41	57	39	47	48	57	58	41	41	47	40	34	33	39	47	57	63	60	53	44	45	36	49	61	63	64	58	47	57	
CHILLICOTHE RADIO KCHI	MAX	63	77	73	70	72	74	72	54	47	51	54	53	56	64	70	71	70	61	60	46	54	61	74	80	79	65	70	71	79	85	
	MIN	47	43	45	34	46	39	54	32	29	37	31	40	38	32	48	51	58	44	44	38	36	38	41	49	58	51	50	45	47	51	
CLEARWATER DAM	MAX	80	80	79	73	87	87	89	87	62	58	56	57	56	70	74	77	74	78	76	74	56	63	75	86	85	84	69	75	84	91	
	MIN	53	33	53	30	37	50	50	52	36	38	33	36	31	26	33	40	54	57	55	50	40	39	30	42	56	54	61	53	40	47	
CLINTON 1 NNW	MAX	79	57	76	59	72	74	79	72	53	47	50			54	64	69	74	75	61	66	47	52	61	74	84	82	74	80	74	81	
	MIN	48	37	45	29	41	43	55	43	30	35	28			25	39	53	57		52	44	38	30	32	50	51	57	60	48	44	46	
COLUMBIA WB AIRPORT	MAX	56	78	58	70	75	76	75	46	50	47	53	54	55	66	71	74	71	60	53	45	56	62	74	83	82	73	80	72	79	88	
	MIN	44	42	45	37	50	42	46	35	32	33	28	33	30	33	43	48	57	53	45	39	39	37	40	54	57	58	51	46	49	54	
CONCEPTION	MAX	65	75	76	71	72	71	74	53	47	52	52	52	51	64	70	70	69	57	54	46	56	59	72	75	79	66	53	69	76	83	
	MIN	45	44	42	37	48	41	50	33	25	37	32	31	29	34	46	48	55	39	44	35	34	34	42	45	47	47	44	42	49	58	
CRYSTAL CITY	MAX																															
	MIN																															
DONIPHAN	MAX	70	81	74	70	84	78	80	87	65	65	56	62	61	69	72	72	80	83	82	74	58	66	74	83	86	73	70	76	89	82	
	MIN	53		60	30	38	54	56	49	35	41	38	39	33	27	32	43	61	59	58	51	44	45	30	43	59	54	64	56	41	47	
EDGERTON	MAX	63	79	75	74	74	78	74	53	49	52	54	47	55	65	70	70	69	58	56	46	55		76	83	78	63	70	74	81	85	
	MIN	47	36	44	29	49	37	53	33	27	37	28	37	31	26	42	53	57	40	44	37	36		32	42	54	49	52	45	43	47	
ELDON	MAX	77	79	75	70	74	79	77	58	51	46	53	57	54	65	71	73	72	67	61	52	54	62	72	83	84	79	79	73	81	87	
	MIN	48	49	46	37	55	45	58	36	33	36	31	31	31	34	40	50	57	54	52	43	39	35	39	54	58	58	64	48	51	57	
ELSBERRY 1 S	MAX	70	57	75	57	70	74	70	81	50	43	50	51	54	55	65	73	74	71	63	49	44	56	60	71	80	83	74	78	71	84	
	MIN	48	35	47	32	48	34	53	47	35	36	25	29	25	35	35	43	58	54	47	43	39	28	32	53	61	57	60	47	45	45	
FARMINGTON 1 E	MAX	76	77	77	70	82	74	86	82	53	53	52	54	55	67	72	72	70	80	72	73	53	59	70	82	83	81	72	72	80	87	
	MIN	40	33	57	26	41	35	51	51	35	36	26	33	31	22	31	37	57	58	50	46	39	31	27	43	58	54	62	49	39	45	
FARMINGTON FAA AIRPORT	MAX	65	76	70	68	80	72	85	68	42	53	51	54	55	66	70	71	70	78	64	51	55	59	69	82	80	74	71	71	79	85	
	MIN	43	34	39	30	43	41	52	36	35	35	29	32	32	27	36	40	57	55	49	41	39	34	30	49	57	55	57	47	41	49	
FAYETTE	MAX	65	78	73	70	74	75	72	52	48	55	53	54	55	64	70	73	71	63	58	48	55	61	74	82	81	72	80	75	79	87	
	MIN	47	42	44	36	52	41	51	33	33	37	28	36	30	31	40	48	58	51	47	39	38	35	38	53	52	58	62	46	48	52	
FAYETTE EXP LAGOON	MAX	70		78	60	70	73	75	72	51	48	48	53	53	56	64	71	73	64	59	50	48	55	61	73	82	79	73	79	72	80	
	MIN	51	41	45	32	46	35	28	49	32	34	28	33	29	28	32	43	58	50	49	41	39	32	38	52	52	58	61	47	44	48	
FOUNTAIN GROVE WILDLIFE	MAX	66	75	75	68	72	73	73	54	48	52	54	53	56	63	69	71	70	63	61	49	56	62	71	79	80	67	73	71	78	85	
	MIN	47	45	46	44	50	41	53	32	30	38	30	39	35	34	44	49	60	45	45	40	37	34	43	54	58	53	52	45	52	55	

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TON 4 SW	MAX	72	54	77	57	70	73	75	77	48	50	46	54	44	55	65	71	73	72	64	53	46	56	62	73	82	83	75	79	71	78		65.2
	MIN	45	36	42	37	37	41	42	46	29	30	30	30	30	31	31	40	50	54	51	42	38	35	37	42	58	56	60	46	48	52		41.5
RANT CITY	MAX	60	78	70	72	71	73	70	53	50	52	54	53	55	65	70	68	65	54	50	43	56	62	73	77	74	62	49	70	79	85		63.8
	MIN	45	48	42	35	48	41	49	34	25	35	31	30	28	34	44	48	51	39	41	33	32	34	42	45	46	46	42	42	48	57		40.5
REENVILLE 4 NNW	MAX	75	80	75	70	85	76	86	80	55	61	54	60	59	69	72	76	72	79	75	69	55	62	73	83	82	76	69	75	82	90		72.5
	MIN	52	34	57	29	36	44	46	46	39	41	30	37	29	25	30	36	57	61	58	52	42	34	29	43	58	52	64	55	38	45		43.3
LTON	MAX	61	77	70	70	73	75	70	50	49	50	53	51	55	65	70	71	67	60	56	43	55	61	75	81	76	62	56	71	79	84		64.5
	MIN	43	43	43	36	51	42	50	33	28	36	34	39	33	35	44	50	57	42	43	36	36	35	40	47	57	56	50	44	50	56		43.0
NNIBAL WATERWORKS	MAX	56	74	55	69	72	68	69	45	46	46	52	52	55	65	72	73	69	60	50	41	55	60	71	79	79	63	74	71	79	85		63.5
	MIN	42	38	43	36	48	44	45	32	30	37	31	35	33	35	43	47	58	50	41	37	34	34	40	54	60	54	51	44	52	55		42.8
SONVILLE	MAX	72	80	77	73	76	80	76	48	48	54	55	51	56	65	70	72	74	61	58	51	56	63	76	85	78	73	83	75	83	89		68.6
	MIN	47	44	45	39	53	44	47	33	28	37	35	38	35	33	47	54	59	49	49	42	33	31	40	50	59	58	64	46	52	57		44.9
TAGE	MAX	79	79	71	75	79	81	79	59	52	48	53	54	57	67	72	74	77	72	74	63	51	64	76	85	86	81	81	75	82	88		71.1
	MIN	48	34	47	29	40	38	59	37	28	35	24	25	27	23	32	48	56	55	56	45	39	28	30	45	55	58	64	49	45	54		41.8
TON	MAX	78	58	78	61	78	83	76	83	64	53	49	50	57	57	65	70	73	69	77	77	54	52	63	69	82	81	79	69	73	78		68.5
	MIN	47	37	42	29	38	47	55	50	33	33	25	27	28	23	35	44	53	57	55	51	38	33	29	35	55	59	63	49	43	54		42.2
SON	MAX	77	75	71	68	83	77	86	84	73	57	54	55	58	68	72	75	75	75	73	61	60	61	70	82	81	80	69	75	80	89		72.1
	MIN	56	38	54	31	44	44	52	53	39	40	33	37	34	27	32	37	58	60	56	48	42	37	31	47	57	58	64	55	41	49		45.1
F CITY LINCOLN UNIV	MAX	77	80	79	72	74	80	80	60	52	50	54	55	57	68	80	76	76	74	63	51	56	63	75	86	87	84	81	75	83	90		71.3
	MIN	40	36	47	29	38	34	57	37	33	38	24	26	24	25	32	42	58	56	50	44	40	30	30	50	50	54	61	48	43	46		40.7
LIN FAA AIRPORT	MAX	61	79	69	71	81	84	76	50	50	50	53	50	52	65	70	71	76	71	75	56	48	61	73	84	80	77	78	74	80	86		68.4
	MIN	46	45	45	41	56	56	48	34	31	39	32	31	34	34	47	56	60	58	56	43	39	36	42	54	65	67	54	50	56	61		47.2
NSAS CITY WB AIRPORT	MAX	61	82	59	75	75	81	71	50	47	51	53	44	54	66	70	71	68	59	54	46	54	64	78	86	71	64	83	75	82	88		66.1
	MIN	48	48	49	44	56	50	50	34	31	41	38	39	37	39	49	56	53	47	45	37	38	40	47	53	59	55	49	49	60	62		46.8
C GREEN HAVEN WEST	MAX	60	79	61	73	76	79	68	47	50	50	55	43	53	64	69	69	67	58	53	45	55	63	76	84	70	62	79	73	81	87		65.0
	MIN	41	45	36	32	44	38	47	33	29	33	30	38	32	28	47	54	49	43	45	36	37	31	39	47	50	50	46	46	45	49		40.7
NSAS CITY UNIV OF K C	MAX	67	80	79	73	75	80	79	52	47	51	52	52	53	65	70	71	71	60	58	53	54	62	76	84	81	67	83	75	81	88		68.0
	MIN	47	47	48	34	53	48	50	33	31	38	38	34	35	33		55	58	47	48	41	36	37	43	50	58	56	56	47	52	55		45.1
NETT RADIO KBOA	MAX	80	76	75	69	83	80	87	85	70	63	63	58	60	67	72	77	77	78	81	78	66	64	74	82	83	78	75	75	83	90		75.0
	MIN	57	39	58	34	43	53	56	58	41	41	39	40	35	31	38	46	55	59	56	54	44	45	33	44	57	61	64	56	45	54		47.9
KSVILLE RADIO KIRX	MAX	60	74	71	68	70	69	66	52	45	47	53	54	54	64	70	70	69	61	54	43	54	62	72	76	73	63	70	68	77	83		63.7
	MIN	45	38	43	31	49	35	52	32	30	34	28	35	30	35	41	47	58	42	41	36	34	29	42	53	58	50	43	43	52	54		41.3
KSVILLE FAA AIRPORT	MAX	54	73	54	67	70	69	62	48	46	48	53	53	55	63	69	71	64	62	47	39	55	61	71	76	71	56	63	68	77	83		61.6
	MIN	41	38	40	32	45	39	46	32	30	32	30	36	29	33	41	42	52	43	38	35	34	34	35	50	55	50	44	43	48	52		40.0
KONONG	MAX	77	79	78	70	85	85	85	84	64	57	54	60	56	66	70	72	68	75	80	80	57	63	72	82	80	74	71	73	80	87		72.8
	MIN	51	40	56	39	47	54	57		36	39	34	35	34	36	40	47	56	49	57	52	41	43	39	48	56	59	61	53	48	54		46.9
ESIDE	MAX	81	55	80	60	74	77	80	80	51	54	47	54	57	56	67	73	74	77	71	64	52	54	65	74	86	86	79	80	74	81		68.8
	MIN	38	36	48	30	32	39	53	49	35	36	26	27	28	28	33	52	55	56	54	46	40	32	32	45	52	57	63	51	43	49		42.2
AR	MAX	80		80	61	70	79	81	76	45	52	51	54	52	55	65	70	71	77	73	75	49	49	62	73	85	80	76	80	74	80		68.1
	MIN	47	40	44	35	40	49	53	42	28	31	28	30	30	30	36	45	54	52	53	45	36	31	37	46	55	60	63	45	50	55		43.0
HROP 3 SW	MAX																																
	MIN																																
ANON	MAX	74	78	73	72	82	77	81	71	51	49	50	53	53	64	69	72	72	69	75	60	59	60	70	83	85	79	75	71	82	86		69.8
	MIN	48	41	47	37	52	45	60	35	33	32	28	27	28	29	41	50	57	55	55	46	38	33	35	50	59	60	66	50	50	57		44.8
NGTON	MAX	68	59	79	60	73	76	79	69	40	49	52	58	54	56	67	71	73	70	61	50	45	58	63	77	85	77	68	82	75	82		65.9
	MIN	47	46	45	42	50	46	52	39	29	32	35	38	37	38	43	52	56	47	48	39	37	37	42	53	58	55	55	45	49	60		45.1
KING 4 N	MAX	77	57	78	59	69	83	76	85	59	55	47	51	56	55	65	70	73	68	79	75	52	50	61	75	82	81	78	70	72	79		67.9
	MIN	53	36	48	29	45	46	56	50	33	34	25	25	25	25	33	45	54	58	56	50	39	30	31	45	56	60	65	50	45	54		43.4
WOOD	MAX	74	79	70	71	81	81	78	55	50	52	53	54	51	66	70	72	78	75	79	68	48	62	74	85	82	77	78	75	80	87		70.2
	MIN	48	43	46	38	45	52	55	39	28	37	27	26	29	31	41	51	58	60	55	45	38	32	39	46	62	63	67	48	52	58		45.3
SIANA STARKS NUR	MAX	67	75	72	70	75	70	77	58	47	50	55	55	56	66	73	74	72	68	61	46	58	62	71	80	81	70	78	75	80	87		67.6
	MIN	46	35	46	32	49	34	55	35	35	39	25	29	25	29	33	43	58	54	45	41	39	28	33	54	62	56	59	46	46	47		41.9
ON	MAX	67	53	75	55	70	74	72	64	41	47	48	53	53	56	63	71	73	68	63	45	40	55	62	73	80	74	62	67	70	79		62.4
	MIN	42	39	43	34	40	38	42	40	32	32	28	32	29	33	38	47	50	46	43	36	36	32	40	46	55	53	52	43	46	54		40.7
DEN FAA AIRPORT	MAX	64	75	68	69	81	75	85	80	50	61	51	55	58	66	70	76	76	76	78	69	55	62	71	81	82	77	70	75	81	87		70.8
	MIN	50	42	47	41	45	52	56	45	42	42	40	40	36	36	37	47	59	60	57	49	45	45	40	49	60	59	65	58	50	57		48.4
LE HILL	MAX	86	80	70	68	83	78	85	81	58	59	53	55	59	67	70	74	74	73	74	64	58	61	77	80	86	77	76	74	80	89		72.3
	MIN	55	36	56	31	48	50	50	55	39	40	35	38	37	28	33	38	56	55	56	51	43	40	29	30	58	56	59	57	41	50		45.0
SHALL	MAX	67	77	75	70	75	76	75	51	47	48	53	54	55	64	70	73	72	69	60	49	56	61	73	83	80	72	80	74	80	87		67.5
	MIN	45	42	43	35	49	43	49	32	29	36	32	36	30	31	39	46	57	48	47	39	36	33	38	50	56	63	56	45	49	53		42.9
SHFIELD	MAX	77	76	73	70	84	78	81	75	53	52	49	50	53	63	70	72	72	73	77	72	47	60	71	83	84	80	76	71	78	84		70.1
	MIN	48	42	48	34	46	40	59	38	30	36	31	29	29	28	38	49	55	51	55	46	37	33	36	45	57	48	53	48	47	49		42.8
VILLE 2 E	MAX	65	59	77	68	71	68	75	65	57	51	50	52	51	54	66	72	68	60	52	47	39	55	61	73	79	65	55	49	70	77		61.7
	MIN	37	37	43	31	33	40	45	37	26	27	27	30	29	29	29	46	53	36	38	35	33	31	31	40	47	46	46	44	42	51		37.3
PHIS	MAX																																
	MIN																																
ICO	MAX	71	51	72	56	70	72	74	75	47	50	47	55	54	55	65	72	75	70	61	48	44	56	61	73	82	81	73	80	71	78		64.6
	MIN	41	39	41	33	44	39	48	45	29	30	26	31	26	32	39	46	51	53	46	41	38	31	40	41	56	59	59	45	48	50		41.6
ERLY RADIO KNCM	MAX	62	76	70	68	74	72	68	51	49	48	54	59	55	64	71	74	70	65	58	44	56	61	73	81	80	68	78	72	79	87		66.2
	MIN	46	43	44	33	52	39	50	33	31	35	28	35	30	34	51	45	58	51	44	38	38	34	39	53	58	56	55	47	49	53		43.4
ETT	MAX	77	78	78	72	85	82	79	74	50	51	47	55	54	66	68	71	76	72	78	75	46	61	74	85	83	79	79	75	81	88		71.3
	MIN	47	38	49	31	46	57	63	39	30	39	38	29	31	26	44	54	60	49	56	39	38	33	34	52	62	65		48	49	52		44.8
TAIN GROVE 2 N	MAX	76	78	75	68	82	75	83	80	54	53	49	56	58	63	68	72	68	76	77	73	49	61	69	82	81	75	72	72	79	85		70.3
	MIN	47	39	47	38	48	48	57	40	32	34	29	30	27	31	38	46	54	56	55	48	38	35	37	38	56	58	62	49	52	52		44.0
NT VERNON 3 SW	MAX	74	77	73	70	83	80	78	71	50	49	50	54	55	65	68	71	75	74	77	72	47	60	71	83	81	77	75	73	78	85		69.9
	MIN	47	42	48	30	45	54	60	38	30	38	25	25	28	24	39	49	56	52	55	45	38	33	31	46	60	60	58	48	50	56		43.7
SHO	MAX	80	81	80	72	84	83	83	73	54	52	52	55	54	65	70	71	77	75	78	74	49	61	73	84	81	80	78	75	80	88		72.1
	MIN	48	36	50	30	49	53	65	36	30	39	24	25	28	25		53		48			38	30	34	55	64	63	68	50	48	51		43.8

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NEVADA SEWAGE PLANT	MAX	79	82	80	73	79	83	81	56	52	54	58	55	55	65	70	74	78	74	76	74	51	64	76	86	82	78	81	76	84	88	
	MIN	48	40	48	32	45	40	55	42	28	38	30	30	30	26	36	52	57	53	53	45	38	28	38	50	63	62	67	48	49	50	
NEW FLORENCE	MAX	64	76	74	70	73	73	79	54	49	45	53	53	55	65	72	75	71	61	59	46	56	61	74	83	82	74	81	78	78	82	
	MIN	45	37	42	34	52	41	54	34	32	36	30	32	30	32	38	46	52	50	41	41	37	30	40	41	57	59	53	46	47	50	
NEW FRANKLIN 1 W	MAX	69	77	75	70	74	76	75	53	49	49	54	55	55	64	69	72	73	70	58	49	56	61	72	83	81	72	79	77	79	86	
	MIN	48	41	45	34	52	40	52	34	34	37	29	34	30	30	40	50	58	53	48	42	39	35	39	55	55	52	62	47	50	50	
OREGON	MAX	61	80	76	75	73	77	76	53	49	50	54	52	55	65	71	69	65	54	53	44	56	63	75	81	79	61	53	72	79	85	
	MIN	45	44	43	40	51	46	51	32	25	35	30	32	28	35	48	51		39	43	34	34	33	45	46	49	48	46	43	55	60	
OSCEOLA	MAX	77	78	71	73	76	81	78	52	50	52	56	53	57	66	71	75	78	70	73	66	53	63	75	87	82	78	82	76	82	88	
	MIN	48	40	47	32	53	44	52	37	29	38	26	29	30	26	41	55	60	55	55	45	38	32	34	56	63	62	65	48	52	57	
OZARK BEACH	MAX	82	58	80	65	72	82	79	85	60	58	50	52	59	57	68	73	73	78	78	81	55	50	63	74	85	86	83	75	75	82	
	MIN	42	36	40	30	38	41	50	54	34	35	29	28	30	27	31	36	51	59	55	53	43	42	34	34	45	54	55	54	42	45	
PERRYVILLE	MAX	67	78	70	70	85	75	86	81	53	54	53	52	57	70	72	75	75	77	74	57	56	60	72	82	83	82	71	74	83	91	
	MIN	44	38	53	39	41	45	53	52	38	39	33	36	32	42	42	42	57	61	56	47	42	36	33	51	59	53	63	52	45	51	
PIERCE CITY 4 NNE	MAX	76	77	69	70	82	79	78	70	50	50	50	54	54	64	78	70	76	74	77	71	46	59	71	82	79	76	76	72	77	82	
	MIN	47	40	48	36	49	55	61	39	29	37	31	31	29	30	39	51	56	52	54	45	38	34	35	50	60	62	59	49	46	52	
POPLAR BLUFF	MAX	69	80	70	68	83	74	87	79	60	62	55	62	60	67	71	75	74	76	77	72	57	63	70	80	80	73	70	74	80	86	
	MIN	51	40	59	34	59	53	51	59	40	40	39	40	37	30	35	43	58	60	59	53	45	43	33	43	59	57	65	58	44	52	
PORTAGEVILLE	MAX	78	74	72	68	81	77	85	83	76	62	64	63	62	60	70	76	78	77	79	80	66	63	71	80	80	77	75	76	82	89	
	MIN	59	42	59	35	48	54	55	61	47	42	45	40	37	36	44	50	61	60	57	55	45	45	36	49	57	62	64	57	47	57	
PRINCETON	MAX	66	77	78	70	70	72	70	54	49	50	52	50	56	64	71	70	70	58	56	44	56	62	74	78	75	65	52	69	77	84	
	MIN	45	42	43	31	48	34		33	29	35	32	35	32	34	44	48	55	37	42	36	34	29	39	46	51	49	44	43	42	51	
ROLLA SCHOOL OF MINES	MAX	79	59	79	59	70	79	77	83	53	50	45	51	53	54	66	70	73	70	75	65	48	50	61	72	83	83	80	72	72	80	
	MIN	55	41	48	39	52	47	57	48	33	34	31	33	33	35	45	48	56	58	56	46	38	37	36	55	60	61	65	49	53	58	
SAINT CHARLES	MAX	68	75	75	71	75	70	86	72	43	52	54	55	56	67	75	73	73	70	62	50	56	60	72	83	84	84	79	75	82	88	
	MIN	42	37	45	35	44	39	56	42	35	39	30	33	30	32	35	40	59	55	48	44	40	31	33	47	63	55	63	47	45	48	
SAINT JOSEPH WB AIRPORT	MAX	61	79	59	75	72	78	68	50	49	50	54	51	55	66	70	69	62	56	50	43	55	63	77	83	65	57	55	73	80	83	
	MIN	47	42	41	34	49	45	49	33	29	36	30	32	31	33	47	52	49	42	42	36	37	32	42	48	52	50	47	46	50	55	
SAINT LOUIS WB AIRPORT	MAX	63	76	72	72	73	70	85	55	42	50	51	53	54	68	74	74	72	68	59	47	55	59	72	82	84	76	77	70	82	88	
	MIN	44	41	45	40	53	45	55	38	36	39	33	35	35	37	46	50	59	57	47	41	40	35	42	53	65	59	60	48	53	55	
SAINT LOUIS RFC CITY	MAX	72	61	74	57	71	73	70	86	56	43	50	52	53	53	67	73	73	71	72	55	47	55	59	72	82	83	77	75	71	81	
	MIN	46	43	49	45	49	40	56	49	34	32	34	36	36	39	47	49	59	57	55	42	40	38	43	53	61	63	66	48	48	61	
SAINT LOUIS UNIVERSITY	MAX	68	74	72	69	74	70	87	67	43	49	51	53	54	67	71	71	70	72	61	50	54	67	68	80	81	79	74	70	82	86	
	MIN	47	43	50	44	53	49	59	42	37	41	35	38	38	42	49	52	60	59	49	44	42	39	45	57	64	62	63	48	55	58	
SALEM	MAX	78	58	78	61	68	84	78	85	61	49	51	50	55	58	66	69	72	68	80	71	51	50	61	70	82	83	78	72	72	79	
	MIN	46	39	48	31	41	45	58	50	33	35	26	29	29	28	36	44	52	56	56	49	39	31	33	47	52	58	64	48	48	54	
SALISBURY	MAX	62	78	72	73	77	77	67	51	51	53	56	58	60	67	73	76	69	63	60	46	59	65	75	83	80	67	79	74	82	89	
	MIN	47	43	45	35	50	40	51	35	30	37	30	37	32	33	44	48	58	48	46	38	38	35	40	53	60	57	57	45	50	55	
SAVERTON L AND D 22	MAX	60	75	72	70	68	64	73	53	46	47	53	51	55	63	73	74	72	65	59	45	54	60	72	79	80	67	77	74	80	84	
	MIN	45	39	46	35	51	39	50	35	35	39	30	36	33	34	39	50	60	53	44	40	39	34	42	59	64	56	55	46	56	54	
SEDALIA	MAX	76	78	75	71	74	79	78	52	48	50	54	53	54	65	70	75	75	72	58	52	55	62	74	85	84	74	80	78	81	87	
	MIN	48	42	45	37	52	46	52	38	33	36	30	33	33	32	44	51	58	52	50	41	37	33	40	53	56	60	64	47	51	54	
SELIGMAN	MAX	77	77	75	70	81	80		67	53	52	48		54	63		67	75	74	75	69	46	57	69	81	78	75	73		77	82	
	MIN	46	45	48	38	51	57		39	30	37	31		29	30		52	56	53	54	45	38	35	40	53	59	61	65		49	58	
SEYMOUR 1 NNW	MAX																															
	MIN																															
SHELBINA	MAX	65	74	74	69	74	73	72	53	48	47	54	53	55	64	70	74	73	68	63	47	55	61	72	79	80	70	70	70	78	85	
	MIN	46	37	44	28	49	33	51	33	26	37	24	33	26	32	55	50	60	50	43	38	35	28	35	52	59	55	50	45	44	49	
SIKESTON	MAX	80	64	73	67	69	82	74	85	80	50	59	51	55	58	66	72	76	76	74	76	64	58	61	70	80	80	77	68	74	80	
	MIN	55	39	45	40	47	50	56	56	40	40	36	39	35	32	41	48	57	60	59	52	44	43	35	47	55	60	65	58	46	56	
SIKESTON CROP EXP FARM	MAX	74	70	65	67	80	73	85	81	66	58	53	55	57	65	72	76	77	75	76	68	58	61	69	80	81	76	71		78	87	
	MIN	50	39	56	35	44	48	49	56	40	40	36	39	35	33	35	45	53	59	58	41	44	42	36	42	48	56	59		56	53	
SPICKARD 7 W	MAX	65	77	72	70	71	71	68	55	50	51	51	52	55	64	70	70	67	58	55	45	50	60	74	76	72	63	58	70	76	83	
	MIN	45	42	35		47	40	50	33	27	34	31	37	33	32	43	40	53	39	42	34	34	30	37	46	50	50	44		44	57	
SPRINGFIELD WB AIRPORT	MAX	56	76	66	71	81	77	77	52	51	45	48	51	51	63	68	71	73	74	75	58	47	59	71	82	81	77	75	71	77	84	
	MIN	42	41	43	34	46	53	52	34	29	35	31	30	27	29	37	49	55	54	54	41	38	34	36	47	57	59	53	49	46	57	
STEFFENVILLE 1 E	MAX	63	74	71	68	72	70	66	52	48	48	54	54	56	64	70	74	70	65	58	45	56	62	71	77	74	65	65	70	79	84	
	MIN	45	39	43	38	47	37	51	32	28	35	26	34	29	34	43	44	58	49	42	37	34	32	40	53	61	53	47	44	52	55	
SWEET SPRINGS	MAX	67	79	72	73	75	78	74	52	47	52	55	55	57	66	71	74	73	60	57	48	56	63	75	85	80	70	80	74	81	88	
	MIN	45	39	44	31	49	41	50	33	29	37	28	35	32	27	42	48	57	49	48	40	37	32	35	52	54	58	57	47	47	49	
TARKIO	MAX	62	80	72	76	72	78	72	53	50	50	52	54	57	69	72	68	65	56	47	43	56	64	76	79	77	61	54	72	79	85	
	MIN	43	43	42	35	42	41	50	36	24	35	28	28	25	33	46	50	51	34	43	35	32	29	42	42	46	47	44	43	43	55	
TRENTON	MAX	61	79	72	72	71	74	69	52	49	52	54	54	55	67	73	72	69	59	55	44	55	64	77	80	76	63	63	70	78	83	
	MIN	45	41	38	35	52	41	48	37	29	36	32	39	38	37	42	49	58	48	44	36	36	32	42	51	52	50	48	43	48	58	
UNION 1 SE	MAX	70	79	74	72	76	75	86	63	45	48	55	57	64	68	74	75	73	74	58	51	56	60	72	84	85	79	78	72	82	89	
	MIN	48	35	49	33	46	36	50	39	35	38	32	28	27	28	31	44		53	50	43	40	30	29	49	60		64				
UNIONVILLE	MAX	59	74	70	67	68	70	68	51	48	48	50	52	54	63	70	70	67	57	50	41	54	61	71	76	73	61	52	69	77	83	
	MIN	45	40	42	34	50	39	50	32	30	35	30	32	30	35	47	47	57	39	40	34	34	32	42	51	51	48	42	42	50	58	
VANDALIA	MAX																															
	MIN																															
VERSAILLES	MAX						78		58		55	58	54	53	65	70	73	74			48	53		73	83	82	79	79	72		89	
	MIN								32			31	36	26	32	43	50	58			41	38	30		55	59	61	66	48	52		
VICHY FAA AIRPORT	MAX	67	79	69	70	77	76	82	53	49	46	50	53	51	64	71	72	69	70	61	47	50	59	70	82	84	80	74	71	78	85	
	MIN	42	40	43	38	49	44	52	35	32	35	30	31	33	35	43	48	56	55	46	39	38	35	40	54	59	64	58	47	52	58	
WAPPAPELLO DAM	MAX	79	63	82	68	68	83	75	85	78	50	62	54	59	60	67	71	75	76	76	75	70	56	64	71	82	81	75	67	76	82	
	MIN	55	41	52	39	46	52	55	56	39	40	37	39	38	36	39	44	59	60	58	52	43	42	37	50	57	57	65	57	46	55	
WARRENSBURG CENT T COL	MAX	76	77	75	72	75	79	79	52	45	50	54	52	56	65	70	74	73	69	58	52	55	62	75	84	84	72	81	78	82	89	
	MIN	46	45	46	42	51	47	50	34	30	37	34	38	35	36	45	52	59	50	49	41	37	38	42	53	38	59	65	48	54	57	

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
WARRENTON 1 N	MAX	67	79	72	70	73	73	81	54	43	46	51	54	54	68	68	72	68	64	58	50	53	59	71	81	85	79	75	70	79	86		66.8
	MIN		38	52	44	54		54	29	36	38		31	29	31		41	59	58	49	41	38	32	42	54	58	58	62	45	52	56		45.4
WARSAW NO 1	MAX	74	81	75	73	75	84	75	54	53	50	57	56	57	69	74	78	77	74	70	63	63	65	77	87	86	79	83	76	83	89		71.9
	MIN	48	38	47	30	57	42	54	37	27	36	25	27	27	25	37	52	58	55	53	45	38	29	32	51	55	60	63	49	44	49		43.0
WASOLA	MAX	76	78	73	71	85	79	84	74	55	54	50	58	57	66	72	74	71	75	80	72	50	63	72	84	80	78	72	74	80	85		71.4
	MIN	48	37	50	35	45	54	53	40	34	37	32	32	33	35	40	48	55	57	55	47	39	41	39	50	56	59	62	50	47	63		45.8
WAYNESVILLE 2 W	MAX	79	75	73	69	78	74	80	77	49	49	48	50	51	62	75	69	69	71	69	62	49	59	71	85	85	81	75	71	76			68.3
	MIN	48	33	42	26	46		62	38	32	35	22	22	24	22	28	50	57	54	56	46	39	29	27	45	56	60	64	51	40	48		41.4
WEBSTER GROVES	MAX	70	76	76	71	75		86	59	43	53	53	55	55	67	74	74	72	74	64	51	57	60	73	83	84	84	76	75	81	87		69.2
	MIN	47	39	49	38	48		59	42	35	39	32	36	32	37	40	45	61	57	50	45	40	34	38	50	61	59	64	47	53	52		45.8
WEINGARTEN	MAX	69	79	77	69	82	77	88	78	52	55	52	55	58	68	72	74	72	76	70	58	57	60	71	85	83	80	72	72	82	88		71.0
	MIN	50	39	51	48	55	50	62	52	36	39	31	34	35	39	42	48	55	61	55	46	40	35	39	56	62	63	65	56				48.0
WELDON SPRING EXP FARM	MAX	71	60	76	61	72	74	74	85	52	42	49	52	54	55	67	75	75	73	68	53	48	55	59	72	82	85	78	79	73	82		66.7
	MIN	47	37	42	36	41	39	51	49	35	35	30	33	29	32	41	47	51	50	52	44	40	32	35	46	61	56	61	47	47	49		43.2
WEST PLAINS	MAX	66	78	66	75	84	75	86	73	54	56	51	58	56	65	70	73	67	72	80	64	49	62	70	83	76	75	67	72	79	87		69.6
	MIN	42	40	36	30	41	53	54	38	36	38	30	32	29	26	32	39	52	59	57	46	41	37	31	41	51	55	57	47	42	52		42.1
WILLOW SPRINGS	MAX	72	74	67	70	83	75	85	77	53	52	50	55	54	65	70	73	69	72	78	65	48	61	70	82	79	76	72	71	78	85		69.4
	MIN	48	38	50	27	39	51	57	40	34	37	28	30	25	23	29	38	54	57	56	46	40	37	29	40	55	54	61	55	40	45		42.1
WINDSOR 3 NW	MAX	75	76	72	70	76	79	70	51	48	51	54	55	54	64	69	73	73	63	61	49	56	61	73	84	80	73	80	73	80	86		67.6
	MIN	48	42	45	35	46	45	51	34	29	37	33	35	33	31	41	53	58	52	49	39	38	37	36	51	58	62	63	48	49	53		44.4

EVAPORATION AND WIND

Station		Day of month																														Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Lakeside	EVAP	.23	.07	.28	.21	.24	.21	.32	.17	.03	.13	.04	.10	.13	.12	.21	.28	.22	.11	.08	.09	.04	.07	.17	.25	.27	.25	.14	.20	.23	.25		5.14
	WIND	72	54	97	66	56	37	85	73	85	59	18	40	46	32	34	78	80	72	45	66	59	31	30	65	49	36	36	120	46	57		1724
New Franklin 1 W	EVAP	-	.21	.31	.29	.20	.28	.15	.23	.06	.12	.09	.15	.14	.10	.39	.24	.13	.33	.08	.14	.14	.15	.27	.24	.22	.11	.08	.42	.28	.30		6.05B
	WIND	-	87	213	102	75	75	76	94	80	32	35	34	39	58	89	94	110	58	78	89	60	23	74	97	50	83	93	92	101	78		2347B
	MAX	48	70	58	63	70	69	64	44	53	48	54	57	56	63	66	88	63	57	51	40	61	68	69	77	80	66	73	70	74	78		62.6
	MIN	44	38	42	30	44	40	54	36	30	36	28	34	30	28	28	44	52	50	47	40	34	36	40	48	54	57	62	44	46	51		41.6
Spickard 7 W	EVAP	-	.20	.19	.32	.28	.30	.11	*	.09	.10	.09	*	.12	.20	.27	.19	*	.11	.09	.04	.11	.17	.22	.24	.16	.11	.03	.28	.26	.26		4.70B
	WIND	-	73	180	112	89	105	108	69	76	37	40	41	72	81	141	122	105	70	108	65	60	40	82	76	72	67	12	165	73	55		2479B
Weldon Spring Exp Farm	EVAP	-	-	.26	.24	.24	.24	.23	.26	.08	.05	.04	.18	.25	.12	.22	.29	.21	.10	.10	.05	.04	.26	.21	.25	.28	.17	.11	.15	.18	.28		5.44B
	WIND	-	-	84	87	107	59	47	106	122	68	27	116	126	55	46	80	63	58	105	123	86	27	106	54	76	23	33	60	41	51		2176B

MAX AND MIN IN DAILY EVAPORATION TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Amity	SNOWFALL								1.0																						
	SN ON GND								1	T																					
Butler FAA Airport	SNOWFALL								T																						
	SN ON GND																														
Canton L and D 20	SNOWFALL									T																					
	SN ON GND																														
Columbia WB Airport	SNOWFALL								T																						
	SN ON GND																														
Grant City	SNOWFALL								-																						
	SN ON GND																														
Kansas City WB Airport	SNOWFALL								.9																						
	SN ON GND																														
Kirksville FAA Airport	SNOWFALL								4.0												T										
	SN ON GND									1																					
Lebanon	SNOWFALL											T																			
	SN ON GND																														
Lexington	SNOWFALL									T																					
	SN ON GND																														
Macon	SNOWFALL									T																					
	SN ON GND									T																					
Oregon	SNOWFALL													T																	
	SN ON GND																														
Saint Joseph WB Airport	SNOWFALL								2.0				2.3																		
	SN ON GND																														
Salisbury	SNOWFALL								T																						
	SN ON GND																														
Steffenville 1 E	SNOWFALL								T																						
	SN ON GND								T																						
Sweet Springs	SNOWFALL								T																						
	SN ON GND																														
Union 1 SE	SNOWFALL									T																					
	SN ON GND																														
Unionville	SNOWFALL									T																					
	SN ON GND									T																					

MONTHLY EXTREMES

Highest Temperature: 91° on the 30th at 2 stations

Lowest Temperature: 19° on the 14th at Berryman 6 NW

Greatest Total Precipitation: 5.63 inches at Summersville

Least Total Precipitation: 0.66 inch at Warsaw No 2

Greatest One-Day Precipitation: 2.98 inches on the 19th at Summersville

Greatest Total Snowfall: 4.3 inches at Saint Joseph WB Airport

Deepest Snow on Ground: 2 inches on the 9+ at 4 stations

DAILY SOIL TEMPERATURES

CONCEPTION

DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
1 Inch	5PM	53	56	50	55	60	57	51	47	48	50	50	52	50	54	57	59	57	53	49	45	55	56	58	62	60	55	52	58	63	68		54.5
3 Inches	5PM	50	51	48	50	55	53	52	47	45	49	48	48	48	50	53	55	56	52	50	45	52	53	55	59	58	54	52	56	60	65		52.3
6 Inches	5PM	47	48	48	47	50	50	51	48	45	48	47	47	47	47	50	52	54	51	50	47	47	50	51	54	55	54	51	53	55	59		50.1
12 Inches	5PM	46	47	48	47	48	49	50	49	47	47	47	47	47	47	48	50	52	51	50	49	48	48	50	51	53	53	52	52	53	55		49.4
24 Inches	5PM	45	46	46	47	47	48	48	49	48	48	47	48	48	48	48	48	49	50	50	49	49	49	49	49	50	51	51	51	52	52		48.7
48 Inches	5PM	45	45	45	45	46	46	46	46	47	47	47	47	47	47	47	47	47	48	48	48	48	48	48	49	49	49	49	50	50	50		47.4
72 Inches	5PM	44	44	45	45	45	45	45	45	46	46	46	46	46	46	47	46	46	47	47	47	47	47	47	47	48	48	48	48	48	48		46.3

SIKESTON

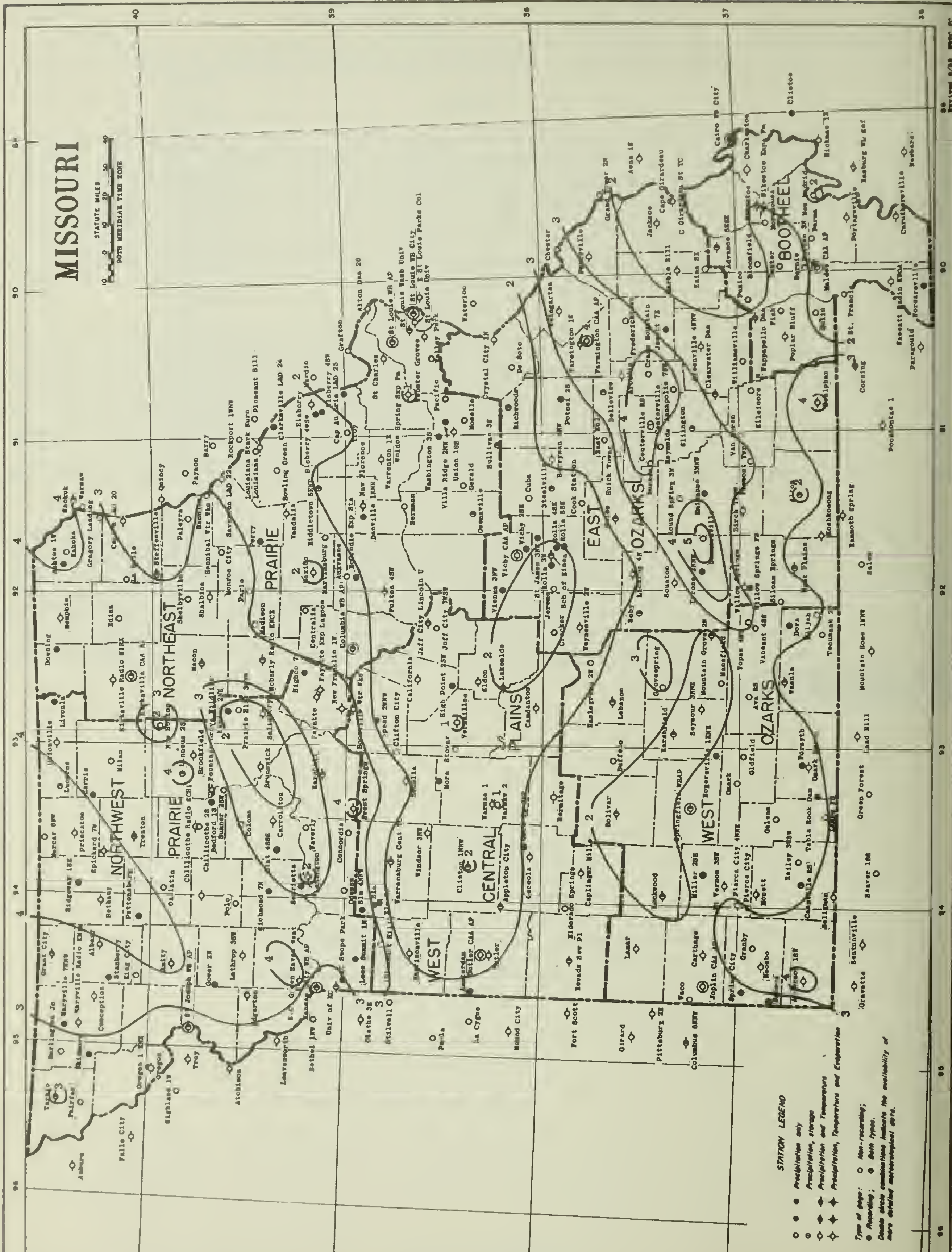
DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
1 Inch	6PM	55	60	57	55	60	63	68	66	50	54	50	50	52	57	59	63	65	67	63	58	54	56	60	64	68	65	62	-	65	70		59.9
3 Inches	6PM	58	60	57	57	60	64	68	67	52	56	52	53	55	59	61	64	64	66	65	60	55	58	63	65	67	64	62	-	66	70		61.0
6 Inches	6PM	57	60	58	58	60	63	66	65	53	58	52	53	54	58	60	61	62	64	64	61	56	59	61	63	65	63	62	-	85	69		80.3
12 Inches	6PM	56	56	56	55	57	58	61	62	54	54	51	52	52	54	55	57	59	60	61	59	55	56	57	59	61	61	61	-	61	64		57.4
24 Inches	6PM	52	51	52	52	52	53	54	56	55	53	52	52	51	51	52	53	54	55	56	56	55	54	54	55	56	57	58	-	58	58		54.0
48 Inches	6PM	48	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
72 Inches	6PM	47	48	48	48	48	48	49	49	48	49	49	49	49	50	50	50	50	50	51	51	51	51	51	51	51	52	52	-	54	52		51.6

SPICKARD 7 W

DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
1 Inch	6PM	50	58	49	55	55	55	50	41	46	48	47	46	49	52	53	57	55	54	46	41	50	50	57	59	59	52	54	56	60	63		52.2
3 Inches	6PM	50	55	49	52	53	53	50	44	46	48	47	47	49	51	53	54	55	53	49	44	50	50	55	57	57	52	53	55	57	61		51.6
6 Inches	6PM	48	50	48	48	51	50	50	45	45	46	45	46	47	48	50	51	54	51	49	46	48	48	51	55	54	52	51	52	54	57		49.7
12 Inches	6PM	45	46	46	46	48	48	49	46	45	45	45	45	45	46	47	48	50	50	49	47	46	46	48	50	52	52	51	51	52	53		47.9
24 Inches	6PM	43	44	45	45	45	46	46	45	46	46	45	45	45	46	46	46	47	48	48	48	47	47	47	48	49	49	49	50	50	51		46.7
48 Inches	6PM	44	44	44	44	45	45	45	45	46	46	46	46	46	46	47	47	47	47	47	47	47	47	48	48	48	48	48	48	49	49		46.5

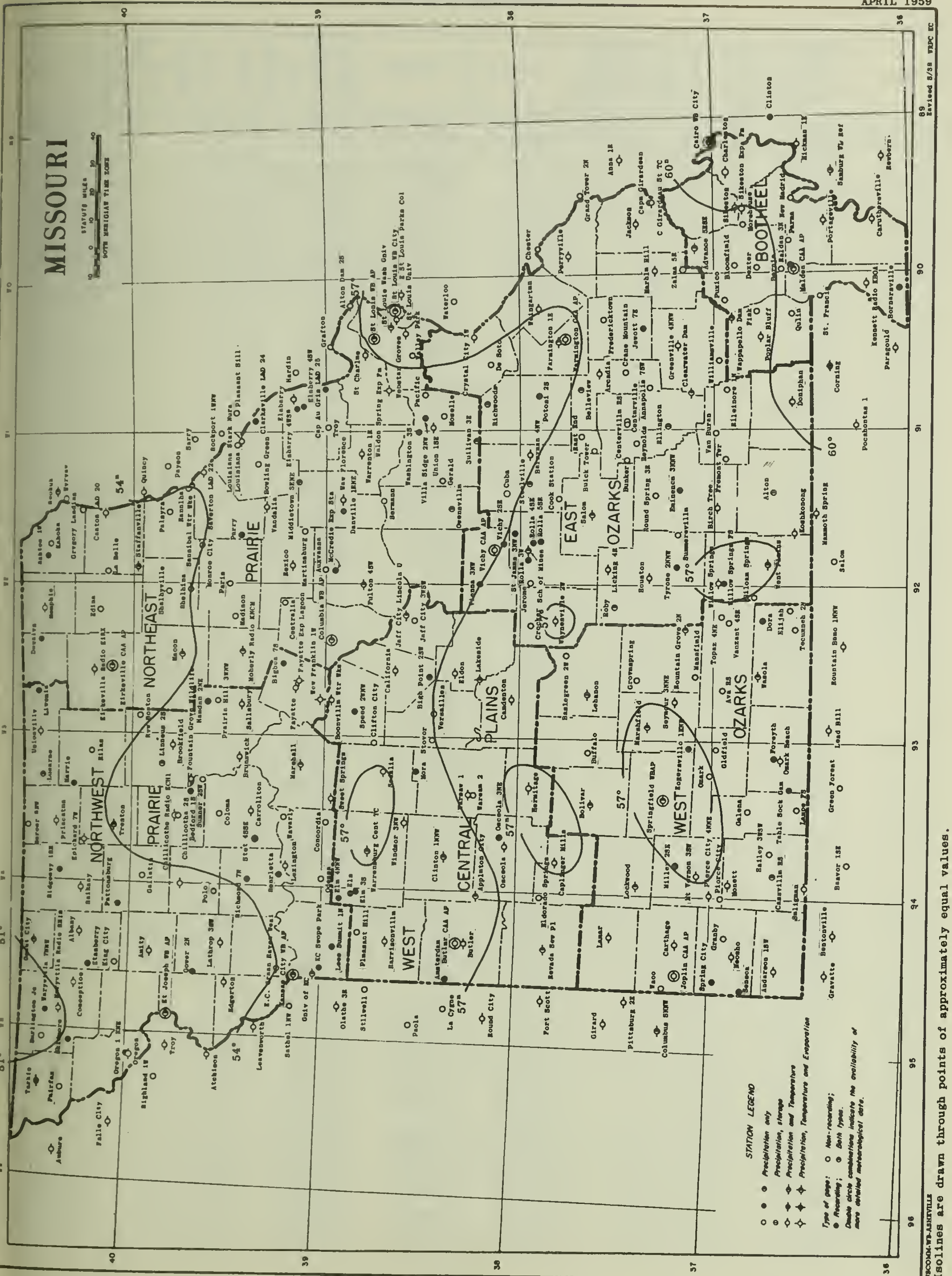
MERCURY (IN GLASS) SOIL THERMOMETERS.
CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.
SPICKARD 7 W: GRUNDY SILT LOAM UNDER GRASS.

TOTAL PRECIPITATION


MISSOURI
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
40
39
38
37
36
90
91
92
93
94
95
96
2
3
4
5
STATION LEGEND
● Precipitation only
○ ● Precipitation, storage
◇ ◆ ◆ Precipitation and Temperature
✧ ✦ ✦ Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ● Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
Revised 6/58 WBRC KC

AVERAGE TEMPERATURE

APRIL 1959



USCOMM-WB-ASHEVILLE

Isolines are drawn through points of approximately equal values.

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
ADVANCE 5 ESE	0022	STODDARD	10	37 06	89 50	280	5P	5P		C	NELLO NORONI
ALBANY	0051	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
AMITY	0143	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. M. COLHOUR
AMSTERDAM	0151	BATES	9	38 21	94 35	-				C	R. A. KERSHNER
ANDERSON	0164	MCDONALD	8	36 39	94 26	1050	7P	7A		N	JACK E. CUNNINGHAM
ANNAPOLIS 7 SW	0179	IRON	1	37 20	90 47	-		7A			OPAL G. RUTTER
APPLETON CITY	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
ARCADIA	0224	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
ASHTON 1 W	0312	CLARK	6	40 27	91 49	710				C	GLEN A. WOODRUFF
AUXVASSE	0357	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
AVA RANGER STATION	0365	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BEDFORD 1 S	0503	LIVINGSTON	4	39 41	93 23	750				C	HARRY S. STEPHENS
BELLEVIEW	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH M. ALEXANDER
BERNIE	0595	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 6 NW	0597	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL W. SLAUGHTER
BIRCH TREE	0668	SHANNON	1	36 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
BLOOMFIELD	0735	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
BOLIVAR	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
BOONVILLE WATERWORKS	0817	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR H. STOCK
BOWLING GREEN	0856	PIKE	6	39 21	91 12	900		8A			MISSOURI HIGHWAY DEPT
BROOKFIELD	0980	LINN	4	39 47	93 05	767	5P	5P			G. F. BREEN
BRUNSWICK	1037	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO	1087	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERTON
BUNKER	1101	REYNOLDS	1	37 27	91 13	1380		7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
BUTLER	1145	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
BUTLER FAA AIRPORT	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S FED AVIATION AGENCY
CALIFORNIA	1189	MONITEAU	7	38 38	92 34	870	6P	8A			BOARD OF PUBLIC WORKS
CAMDENTON	1212	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
CAPE GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 31	320		7A			LEE L. ALBERT
CAPLINGER MILLS	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. HANN
CARROLLTON	1340	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	JASPER	8	37 11	94 17	962	6P	7A			MINTFORD C. BALL
CARUTHERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	5P	7A		H	VICTOR T. MALLOURE
CASSVILLE RANGER STA	1383	BARRY	11	36 41	93 52	1340		7A		C	FLORENCE A. KAROW
CENTERVILLE	1467	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		8A			U S FOREST SERVICE
CENTRALIA	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	MISSISSIPPI	6	36 56	89 21	-	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
CHILLICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	695	SS	SS		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24	1640	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	COOPER	7	38 45	93 02	700		7A			F. S. NEEDY
CLINTON 1 NNW	1711	HENRY	9	38 23	93 47	705	8A	8A		C	LOYD N. MILLAM
COLOMA	1773	CARROLL	4	39 32	93 31	770		7A			N. NADINE TRUSSELL
COLUMBIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
COLUMBIA 9 ENE	1792	BOONE	7	38 58	92 11	-		7A			UNIVERSITY OF MISSOURI
CONCEPTION	1822	NODAWAY	7	40 15	94 41	1108	5P	5P		G	FR. ADELHELM HESS
CONCORDIA	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
COOK STATION	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
CRANE MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
CROCKER 1 N	2004	PULASKI	9	37 57	92 15	1205		7A			MILDRED C. HENSLEY
CRYSTAL CITY	2031	JEFFERSON	6	38 14	90 23	420	6P	8A			DAVID C. TIDD
CUBA	2043	CRAWFORD	5	38 04	91 24	1000		8A			REV. JOS. B. BOLAND
DANVILLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
DE SOTO	2220	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
DONIPHAN	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	OZARK	11	36 46	92 13	-				C	ALTA M. DEUPREE
DOWNING	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
EAST END	2406	IRON	5	37 41	91 02	-		7A			C. O. SMITH
EDGERTON	2474	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
ELDON	2503	MILLER	7	38 21	92 35	934	5P	5P		H	ARTHUR ROTHWELL
ELDORADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
ELIJAH	2519	OZARK	11	36 36	92 09	-		7A			LOYD PRICE
ELLINGTON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
ELLSINORE 1 N	2563	CARTER	1	36 57	90 45	800		6P			LLOYD N. PRIVETT
ELM	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
ELM 4 NNW	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
ELM 3 S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
ELSBERRY 1 S	2591	LINCOLN	6	39 09	90 47	449	8P	8P			U S SOIL CONS SERVICE
ELSBERRY 4 WSW	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. NORVEL
ELSBERRY 4 SW	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
EMINENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
FAIRFAX	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
FARMINGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
FARMINGTON FAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S FED AVIATION AGENCY
FAYETTE	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FAYETTE EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
FISK	2881	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
FORSYTH	2975	TANEY	11	36 41	93 07	900				C	ROBERT F. BUTTERY
FOUNTAIN GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	MADISON	10	37 34	90 18	720		7A			R. H. LESLIE
FREMONT TOWER	3052	CARTER	1	36 58	91 14	-		8A			U S FOREST SERVICE
FULTON 4 SW	3079	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
GALLATIN	3102	DAVIESS	4	39 55	93 58	-		7A			EUGENE BARLOW
GERALD	3178	FRANKLIN	5	38 24	91 20	895		6P			EDWIN H. VEMMER
GOWER 2 N	3300	BUCHANAN	7	39 38	94 36	985				C	U S GEOLOGICAL SURVEY
GRANBY	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
GRANT CITY	3369	WORTH	4	40 29	94 25	1134	6P	7A		C N	J. HOMER KORN
GREENVILLE 4 NNW	3451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	WRIGHT	3	37 24	92 37	1305		8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	BARRY	11	36 42	93 46	1300		6P			WILLIAM MADISON
HAMDEN 2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY N. WHITE
HAMILTON	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
HANNIBAL 1 N	3596	MARION	6	39 42	91 21	489		7A			MICHAEL J. DINDIA
HANNIBAL WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C M	BOARD OF PUBLIC WORKS
HARRIS	3641	SULLIVAN	4	40 18	93 21	-				C	JOHN E. MILLER
HARRISONVILLE	3649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HENRIETTA	3779	RAY	7	39 14	93 56	693				C	SANTA FE WABASH AGENT
HERMANN	3793	GASCONADE	7	38 42	91 27	590		7A			JOSEPH WUNDERLICH
HERMITAGE	3799	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 6	3835	HOWARD	7	39 13	92 32	750				C	HILDA M. HARGIS
HIGH POINT 2 SW	3849	MONITEAU	7	38 28	92 37	-				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
HOUSTON	4019	TEXAS	3	37 20	91 58	860	8A	8A			THE HOUSTON HERALD
JACKSON	4226	C GIRARDEAU	6	37 23	89 40	460	5P	5P		N	DAVID H. SEIBERT
JEFF CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON CITY	4276	COLE	7	38 35	92 11	610		7A			ROBERT R. HENDERSON
JEROME	4291	PHELPS	3	37 56	91 59	695		7A			CLOYCE L. CLINE
JEWETT 7 E	4301	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
#JOPLIN FAA AIRPORT	4315	JASPER	8	37 10	94 30	982	MID	MID		N	U S FED AVIATION AGENCY
KAHOKA	4349	CLARK	6	40 25	91 43	700		8A			WESLEY E. HAYDEN
#KANSAS CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	MID	MID		C NJ	U S WEATHER BUREAU
K C SOUTH HAVEN WEST	4367	CLAY	7	39 12	94 33	682	MID	7A			E. D. FARTNING
KANSAS CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775				C	GEORGE B. NOWELL
KANSAS CITY UNIV OF K C	4379	JACKSON	7	39 02	94 35	908	6P	6P		C	UNIVERSITY OF KANS CITY
KENNETT RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN
KIRKSVILLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S FED AVIATION A
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE T. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY D
LAKESIDE	4694	MILLER	9	38 12	92 37	592	7A	7A	7A	C	W. S. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7A	7A		H	M. MULL WAN MAFFIE
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		7A			ORLEY F. SCOTT
LATHROP 3 SW	4773	CLINTON	4	39 32	94 23	1080	6P	6P			CECIL F. MAYS
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	1025				C	U S CORPS OF ENGIN
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	8A	7A			ROBERT O. DAWSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	820				C	MRS. ICEL M. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		9A		C	WILBUR H. WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	974		6A			ENOS WOOD
MALDEN FAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S FED AVIATION A
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIE
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1490	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	NODAWAY	7	40 21	94 50	985	7A	7A		H	ROGER C. HIGGINS
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONS SERV
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	687	4P	6A		H	FORREST W. SMELLEY
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH D. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	O. M. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			WENDELL D. SIMPSON
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	U S GEOLOGICAL SUR
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPAR
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	7P		C H	MISSOURI FRUIT EXP
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1160	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STAT
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	950		7A			GERALD R. MILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT M. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P	C	UNIVERSITY OF MISS
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE WESS HENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 59	95 08	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN D. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-				C	SAM M. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTR
PACIFIC	6468	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR O. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	580		8A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	680		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM D. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 08	780				C	WADE D. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	590	5P	7A			JOHN S. HAGAN
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	885		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIE
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	840		7A			PEARL M. MARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE O. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELMA M. DE CLUE
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040				C	KEITH JACKSON
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 NNW	7309	SHANNON	1	37 19	91 26	750		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	505	6P	6P			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	552	MID	MID		C HJ	U S WEATHER BUREAU
#ST LOUIS RFC CITY	7460	ST L CITY	6	38 38	90 12	465	8A	8A		H	U S WEATHER BUREAU
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			SAINT LOUIS UNIVERS
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINE
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. MARRISON
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	-	5P	7A			PAUL J. TRIPLETT
SHELBINA	7720	SHELBY	6	39 41	92 03	775	5P	5A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON	7770	SCOTT	6	36 53	89 35	318	7A	7A		N	LUCY W. HUMPHREYS
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		7A			BESS N. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	-				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P	G	SAMUEL S. ROWE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
#SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	-				C	R. TRUEMAN WAGERS
STEELVILLE 2 NW	8043	CRAWFORD	5	37 59	91 23	750		7A		C	PERCY W. PASCOE, JR
STEFFENVILLE 1 E	8051	LEWIS	6	39 58	91 53	650	6P	7A		C N	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-				C	J. T. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	LEO EDWIN WILSON
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		7A			RUTH WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	6P	6P		N	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINE
TARKIO	8289	ATCHISON	7	40 27	95 23	-	6P	6P		C N	LESTER B. MORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 56	92 12	-		8A			EARL T. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	550		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	CARTER	1	37 00	91 01	480		5A			HERSHEL HILTERBRAND

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
VANDALIA	8577	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VANZANT 4 SE	8585	DOUGLAS	11	36 56	92 16	-		7A			C. D. SMITH
VERSAILLES	8603	MORGAN	7	38 26	92 51	1052	5P	5P			GENE H. BARTRAM
VICHY 2 SE	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN
VICHY FAA AIRPORT	8614	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 3 NW	8620	MARIES	9	38 15	92 00	-				C	JAMES MCKINNEY
WACO	8664	JASPER	8	37 14	94 35	945		7A			LILLIAN P. SIGARS
WAPPAPELLO DAM	8700	BUTLER	10	36 55	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG CENT T COL	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACHERS COLL
WARRENTON 1 N	8725	WARREN	6	38 49	91 08	845	5P	5P		H	W. T. ZIMMERMAN
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WARSAW NO 2	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
WASHINGTON 3 S	8746	FRANKLIN	7	38 30	91 00	660				C	JOSEPH D. LUDEWIG
WASOLA	8754	OZARK	11	36 47	92 34	1294	6P	7A		C H	A. W. PINCKNEY
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	885	7P	7P		H	RALPH N. LAND
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	6P	6P			HARRISON KING
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 15	853	5P	5P			WILLIAM J. MILLER
WELDON SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-				C	U S FOREST SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	6A		H	JAMES L. SUTHERLAND
ZALMA 3 E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE NULL

‡ DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 117, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For those stations snow on ground values are at 0800 C.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+ And also on an earlier date or dates.
* Amount included in following measurement, time distribution unknown.
# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
[illegible] Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
[illegible] Includes total for previous month.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

USCOMM-WB-Asheville -- 6-2-59 -- 950

551.05
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V63 n5

Geology

U. S. DEPARTMENT OF COMMERCE
LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

MAY 1959
Volume LXIII No. 5

THE LIBRARY OF THE
JUL 27 1959
UNIVERSITY OF ILLINOIS

ASHEVILLE: 1959

GEOLOGY

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h				Relative humidity averages percent				Number of days with precipitation							
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Midnight CST	6:00A CST	Noon CST	6:00P CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total	Percent of possible sunshine
Columbia WB Airport	SSE	22	10.8	34	N	29	82	86	59	59	4	1	9	2	1	0	17	45
Kansas City WB Airport	S	27	11.7	52	W	30	72	80	58	54	6	7	3	2	0	1	19	49
Saint Joseph WB Airport	S	-	13.4	46++	N	18+	-	-	-	-	8	2	5	3	2	1	19	-
Saint Louis WB Airport	S	17	8.9	28	SE	9	77	84	62	59	5	5	7	2	0	0	19	87
Saint Louis RFC City	-	-	-	-	-	-	-	-	-	-	5	3	4	3	1	0	18	-
Springfield WB Airport	SSE	40	14.5	46	SE	9	84	93	64	65	9	2	1	4	1	1	18	84

++ FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

Station		Temperature									No. of Days				Precipitation				Snow, Sleet			No o	
											Max		Min.										
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More
NORTHWEST PRAIRIE DIV																							
ALBANY		76.9	55.4	66.2		89	28+	32	15	96	0	0	1	0	8.20		2.10	30	.0	0		8	
AMITY		76.6	55.3	66.0		87	28+	32	15	89	0	0	1	0	7.11		1.68	19	.0	0		10	6
BETHANY		76.7	55.5	66.1	3.8	88	28+	32	15	103	0	0	1	0	7.95	3.89	2.18	30	.0	0		10	4
BROOKFIELD		80.2	57.3	68.8		90	5+	35	15	67	2	0	0	0	4.44		1.17	19	.0	0			3
BRUNSWICK		79.6	58.4	69.0	4.6	89	5+	38	15	59	0	0	0	0	3.46	- 1.51	.73	22	.0	0		10	3
CARROLLTON		79.5	56.8	68.2		90	28+	35	15	64	2	0	0	0	3.75		.85	21	.0	0		9	2
CHILLICOTHE RADIO KCHI		77.4	56.6	67.0	3.5	87	29+	35	15	83	0	0	0	0	4.86	.43	1.93	19	.0	0		10	3
CONCERTION		76.2	56.0	66.1	2.7	90	1	33	15	102	1	0	0	0	8.85	4.24	2.29	5	.0	0		8	6
EOGERTON		78.4	56.1M	67.3M		89	28+	30	15	75	0	0	1	0	2.74		1.21	29	.0	0		5	1
FAYETTE		78.7	57.0	67.9	4.0	88	5	36	16+	67	0	0	0	0	4.18	- .41	1.02	11	.0	0		10	3
FAYETTE EXP LAGOON	AM	78.6	57.2M	67.9M		88	6+	33	15	65	0	0	0	0	3.63		1.00	11	.0	0		8	3
FOUNTAIN GROVE WILDLIFE		78.6	57.9M	68.3M		87	30+	34	15	79	0	0	0	0	4.48		1.70	19	.0	0		9	2
GRANT CITY		74.7	54.8	64.8	2.4	87	28	32	15	115	0	0	1	0	8.05	3.93	1.69	31+	.0	0		10	7
HAMILTON		77.2	55.8	66.5		87	28+	33	15	78	0	0	0	0	7.19		4.04	19	.0	0		11	3
KANSAS CITY WB AIRPORT	R	78.1	59.9	69.0	3.5	90	27+	41	15	56	3	0	0	0	5.14	.73	2.17	31	.0	0		6	3
K C GREEN HAVEN WEST		76.5	54.8	65.7		88	28+	36	15	99	0	0	0	0	2.94		.80	30	.0	0		7	2
KANSAS CITY UNIV OF K C		79.6M	58.9M	69.3M				39	15	51		0	0	0	5.83		2.64	31	.0	0		6	3
LATHROR 3 SW		M	M	M															.0	0			
LEXINGTON	AM	79.6	57.7	68.7	3.4	91	2	38	15	62	3	0	0	0	2.37	- 2.29	.61	29	.0	0		9	1
MARSHALL		79.5	56.9	68.2		89	31+	34	15	69	0	0	0	0	3.62		.82	22	.0	0			
MARYVILLE 2 E	AM	75.7	53.6	64.7	2.1	90	29+	33	15	115	2	0	0	0	8.83	3.99	2.45	5	.0	0		9	5
NEW FRANKLIN 1 W		79.1	57.8	68.5		89	1	36	15	62	0	0	0	0	5.05		.98	11	.0	0		9	6
OREGON		76.7	56.9	66.8	2.6	90	1	35	15	90	1	0	0	0	8.02	3.51	2.18	5	.0	0		10	6
RRINCETON		76.9	54.9	65.9		87	28+	32	15	100	0	0	1	0	5.67		1.03	21	.0	0		12	4
SAINT JOSEPH W8 AIRRORT	R	76.2	56.6	66.4	1.9	90	1	38	15	87	1	0	0	0	8.28	4.21	2.12	18	.0	0		11	6
SALISBURY		80.5	56.7	68.6		91	30+	35	15	63	4	0	0	0	4.78		.90	21	.0	0		12	4
SRICKARD 7 W		75.8	54.1	65.0		85	29+	31	15	109	0	0	1	0	7.10		1.32	21	.0	0		11	7
SWEET SPRINGS		80.0	56.8	68.4		91	1	34	15	66	1	0	0	0	3.40		.75	17	.0	0		9	2
TARKIO		75.4	55.3	65.4	2.8	91	1	32	15	115	2	0	1	0	8.61	4.19	2.48	30	.0	0		12	7
TRENTON		78.0	56.0	67.0	2.7	89	28	34	15	89	0	0	0	0	5.86	1.53	1.26	19	.0	0		7	5
UNIONVILLE		76.0	55.1	65.6	3.4	86	28+	33	15	102	0	0	0	0	6.69	2.85	2.15	30	.0	0		11	3
OIVISION				67.1	3.5										5.80	1.31			.0				
NORTHEAST PRAIRIE DIV																							
CANTON L AND D 20	//	77.3	56.8	67.1		90	5	36	15	72	1	0	0	0	3.83		.96	11	.0	0		9	2
COLUMBIA W8 AIRRORT	R//	79.1	57.2	68.2	4.6	90	5	36	15	70	1	0	0	0	4.35	- .49	1.01	17	.0	0		12	3
ELSBERRY 1 S	AM	78.8	56.4	67.6	3.6	91	6+	32	16	83	5	0	1	0	3.00	- .41	.81	27	.0	0		9	2
FULTON 4 SW	AM	78.6	55.7	67.2	3.2	90	6+	35	15	79	2	0	0	0	4.15		1.31	18	.0	0		13	2
HANNIBAL WATERWORKS		77.4	55.8	66.6		89	5+	35	15	90	0	0	0	0	5.77	1.59	1.13	21	.0	0		12	5
KIRKSVILLE RADIO KIRX		76.9M	55.7M	66.3M	3.1	87	5			86	0	0		0	4.47	.29	.81	9	.0	0		9	5
KIRKSVILLE FAA AIRRORT	R	75.4	54.0	64.7		86	28	32	15	116	0	0	1	0	3.86		.91	31	.0	0		12	2
LOUISIANA STARKS NUR		79.6	56.9	68.3	4.6	90	5+	32	16	71	4	0	1	0	4.02	- .33	.86	29	.0	0		9	4
MACON	AM	77.6	55.0	66.3	3.3	89	6	34	15	85	0	0	0	0	5.97	1.88	1.87	19	.0	0		12	3
MEMPHIS																							
MEXICO	AM	78.7	55.8	67.3	3.3	90	6+	33	15	81	2	0	0	0	5.14	.42	.96	17	.0	0		9	4
MOBERLY RAOIO KNCM		78.4	56.3	67.4		88	5	36	15	70	0	0	0	0	5.70		1.58	21	.0	0		10	5
NEW FLORENCE		79.3	57.3	68.3		89	30+	32	15	69	0	0	1	0					.0	0			
SAINT CHARLES		80.7	58.0	69.4		90	29+	37	16	52	5	0	0	0	4.01	.19	.97	17	.0	0		10	2
SAINT LOUIS W8 AIRRORT	R	79.2	59.9	69.6	4.2	92	5	39	15	63	4	0	0	0	3.56	- .46	.80	17	.0	0		9	2
SAINT LOUIS RFC CITY	AMR	78.5	60.8	69.7	3.5	90	3	43	15	51	1	0	0	0	4.65	.55	1.64	18	.0	0		9	3
SAINT LOUIS UNIVERSITY		78.9	62.3	70.6	4.0	89	2	43	15	46	0	0	0	0	3.78	.24	.93	22	.0	0		7	4
SAVERTON L ANO D 22	//	78.7	59.1	68.9		91	5+	40	16+	61	4	0	0	0	5.57		2.00	22	.0	0		8	4
SHELBINA		79.4	57.0	68.2		90	5	33	16+	69	1	0	0	0	6.37	2.03	1.36	26	.0	0		11	5
STEFFENVILLE 1 E		77.5	55.9	66.7	3.4	89	5	34	15	80	0	0	0	0	4.33	- .05	.77	11	.0	0		10	4
UNION 1 SE		81.0	57.0	69.0		93	5+	33	16	59	4	0	0	0	7.70	3.25	2.02	17	.0	0		9	4
VANOALIA		78.7	57.4	68.1		90	5+	35	16+	78	2	0	0	0	6.76		2.17	29	.0	0		9	6
WARRENTON 1 N		78.8	56.5	67.7	2.7	91	4	35	17+	83	2	0	0	0	2.94	- 1.01	1.15	17	.0	0		6	2
WEBSTER GROVES		82.0	59.2	70.6		91	29+	38	16	43	7	0	0	0	7.01		2.20	18	.0	0		9	5
WELOON SRRING EXR FARM	AM	79.5	57.0	68.3		92	5+	34	16	73	4	0	0	0	6.73		4.02	18	.0	0		8	3
OIVISION				68.0	3.9										4.94	.96			.0				
WEST CENTRAL RLAINS OIV																							
APPLETON CITY		80.1	57.9	69.0	3.9	90	20+	36	15	48	2	0	0	0	6.70	1.82	3.35	18	.0	0		8	4
BOONVILLE WATERWORKS	AM	79.2	57.5	68.4		90	2	39	15	67	1	0	0	0	5.57		1.31	11	.0	0		8	5
BUTLER																							
BUTLER FAA AIRPORT		78.2	57.5	67.9		89	30	37	15	62	0	0	0	0	4.14		1.26	17	.0	0		8	5
CALIFORNIA		80.7M	58.4	69.6M		90	5+	37	15	54	3	0	0	0	6.03		1.57	11	.0	0		9	5
CAMOENTON		81.8M	57.7M	69.8M		93	1			55	5	0	0	0	3.89		1.13	17	.0	0		8	2
CAPLINGER MILLS		80.0	56.7M	68.4M		90	29	32	15	64	1	0	1	0	4.69	.16	2.46	17	.0	0		7	2

See reference notes following Station Index.

CLIMATOLOGICAL DATA

MISSOURI
MAY 1959

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
LINTON 1 NNW	AM	78.0M	56.9M	67.5M	2.5	89	2	34	15	82	0	0	0	0	5.63	.38	1.70	18	.0	0		8	5	3
LDON		79.8	58.5	69.2	4.5	90	4+	37	15	57	2	0	0	0	4.51	- .26	1.71	17	.0	0		6	3	2
ARRISONVILLE		78.8	58.5	68.7	4.7	89	28+	37	15	54	0	0	0	0	3.97	- 1.07	1.89	18	.0	0		5	3	1
ERMITAGE		79.6	56.5	68.1		90	1	32	15	71	1	0	1	0	5.87		1.31	18	.0	0		8	6	2
EFF CITY LINCOLN UNIV		81.0	55.9	68.5	4.1	92	5	33	15	71	4	0	0	0	5.59	.69	1.55	11	.0	0		9	2	2
AKESIDE	AM	80.8	56.5	68.7		93	2	34	15	64	5	0	0	0	5.63		1.38	18	.0	0		7	4	3
EVADA SEWAGE PLANT		80.9	57.7	69.3	3.0	90	30	36	15	51	1	0	0	0	3.45	- 1.33	1.63	17	.0	0		6	3	1
SCEOLA		80.2	59.5	69.9		91	1	35	15	50	1	0	0	0	3.72		1.82	17	.0	0		7	2	1
EDALIA		80.6	58.2	69.4		90	1	36	15	56	1	0	0	0	4.75		1.05	18	.0	0		11	3	1
ERSAILLES		78.6	57.3M	68.0M		88	5+	32	15	74	0	0	1	0	5.21		1.14	17	.0	0		9	5	1
ARRENSBURG CENT T COL		79.7M	58.7M	69.2M	3.6	90	1	39	15	52	1	0	0	0	4.55	- .05	1.87	22	.0	0		8	2	1
ARSAW NO 1		81.1	57.8	69.5	3.5	93	1	35	15	57	5	0	0	0	4.68	- .46	1.95	18	.0	0		8	3	1
NDSOR 3 NW		78.3	57.9	68.1		88	5+	37	15	58	0	0	0	0	5.01		1.08	11	.0	0		9	5	1
DIVISION				68.8	3.8										4.93	.09			.0					
EST OZARKS DIVISION																								
NDERSON		78.5	57.3	67.9		88	29+	36	15	59	0	0	0	0	5.47		1.03	18	.0	0		9	4	3
OLIVAR		79.9	58.8	69.4		90	1	36	15	53	1	0	0	0	2.72		1.37	17	.0	0		5	1	1
ARTHAGE		79.9	58.3	69.1		89	1	36	15	44	0	0	0	0	2.48		.84	18	.0	0		5	2	0
OPLIN FAA AIRPORT		79.1	60.6	69.9		90	1	39	15	45	1	0	0	0	2.64		.86	17	.0	0		4	3	0
AMAR	AM	77.9	56.8	67.4	2.6	89	30+	35	15	66	0	0	0	0	3.53	- 1.29	1.11	18	.0	0		6	3	1
EBANON		78.0	58.7	68.4	4.5	89	1	36	15	60	0	0	0	0	6.43	1.13	1.32	22	.0	0		10	6	1
OCKWOOD		80.1	59.2	69.7	3.6	90	20+	38	15	46	2	0	0	0	2.80	- 2.33	.87	11	.0	0		7	2	0
ARSHFIELD		79.4	57.8	68.6		90	1	34	15	51	1	0	0	0	4.42		1.16	22	.0	0		7	3	2
ONETT		82.1M	59.4M	70.8M		91	2	39	15	30	5	0	0	0	5.82		1.85	11	.0	0		7	4	3
OUNTAIN GROVE 2 N		78.6	57.2	67.9	3.3	87	1	35	15	48	0	0	0	0	4.82	- .09	1.39	28	.0	0		8	5	1
OUNT VERNON 3 SW		78.7	58.2	68.5		88	29+	35	15	50	0	0	0	0	5.16		1.48	11	.0	0		7	4	2
EOSHO		81.5	58.8M	70.2M	4.3	90	29+	34	15	40	2	0	0	0	6.10	.58	1.58	17	.0	0		8	5	2
ZARK BEACH	AM	81.5	56.5	69.0		92	29+	39	15	33	3	0	0	0	3.97		1.25	11	.0	0		6	3	1
IERCE CITY 4 NNE		78.4	58.3	68.4		87	29+	37	15	46	0	0	0	0	5.34		1.11	17	.0	0		7	5	2
ELIGMAN		76.0M	58.8M	67.4M	2.5			38	15	53	0	0	0	0	6.53	1.15	1.90	22	.0	0		10	5	2
EYMOUR 1 NNW		76.8M	58.4M	67.6M		88	1	36	14	47	0	0	0	0	3.62		.96	16	.0	0		8	3	0
PRINGFIELD WB AIRPORT	R//	77.5	58.0	67.8	4.2	89	1	38	15	63	0	0	0	0	6.49	1.47	2.23	31	.0	0		7	6	2
ASOLA		79.5	58.5	69.0		90	29+	37	15	39	2	0	0	0	5.55		1.08	25	.0	0		10	5	1
DIVISION				68.7	3.6										4.66	- .60			.0					
AST OZARKS DIVISION																								
CADIA		79.1M	56.3M	67.7M	4.0	91	4			56	1	0	0	0	6.15	1.42	1.70	26	.0	0		9	5	3
RRYMAN 6 NW		81.6	53.4M	67.5M		93	4	29	16+	75	6	0	2	0	4.99		1.64	17	.0	0		10	3	2
RCH TREE		81.6	58.3M	70.0M	5.3	90	1	33	15	48	1	0	0	0	6.50	1.22	1.20	22	.0	0		9	7	2
APE GIRARDEAU MO STATE		83.0	59.7	71.4		92	5	39	16	31	3	0	0	0	3.14		1.23	27	.0	0		5	3	1
EARWATER DAM		83.9	56.1	70.0		93	1	35	16	41	7	0	0	0	6.60		3.14	28	.0	0		6	3	3
YSTAL CITY																								
NIPHAN		84.1	59.0	71.6	4.6	92	29+	38	16+	34	6	0	0	0	2.49	- 2.19	.82	22	.0	0		6	2	0
RMINGTON 1 E		80.7	55.9	68.3	3.4	89	5	33	16	57	0	0	0	0	5.60	.82	1.08	17	.0	0		8	4	3
RMINGTON FAA AIRPORT		77.9	56.0	67.0		87	19+	34	16	69	0	0	0	0	4.98		1.11	17	.0	0		10	3	1
EENVILLE 4 NNW		82.1	57.0	69.6	4.5	90	5+	35	16	48	2	0	0	0	7.25	2.65	2.04	28	.0	0		8	5	3
USTON	AM	79.5	55.9	67.7		89	2	32	15	62	0	0	1	0	6.04		2.93	28	.0	0		9	2	2
CKSON		83.3	59.4	71.4	4.3	93	4	37	16	41	9	0	0	0	4.66	.15	1.37	27	.0	0		6	4	2
SHKONONG		81.1	59.2	70.2	3.3	90	1	40	15	28	1	0	0	0	3.52	- 1.81	1.02	22	.0	0		6	3	1
CKING 4 N	AM	78.5	57.6	68.1		90	2	33	15	64	1	0	0	0	5.83		1.54	28	.0	0		11	4	1
RBLE HILL		81.0	58.9	70.0	4.1	90	5+	36	16	44	2	0	0	0	5.53	.74	2.00	28	.0	0		9	3	1
RRYVILLE		82.3	59.0	70.7		92	5+	36	16	43	6	0	0	0	2.76		.65	22	.0	0		8	2	0
LLA SCHOOL OF MINES	AM	78.8	58.7	68.8	3.9	90	5+	39	15	60	2	0	0	0	7.35	2.41	1.64	17	.0	0		11	6	3
LEM	AM	79.5	56.6	68.1	3.9	91	2	33	15	69	1	0	0	0	4.73	- .41	1.24	18	.0	0		8	4	1
CHY FAA AIRPORT		77.9	57.8	67.9		89	1	37	15	67	0	0	0	0	9.35		2.77	21	.0	0		13	5	2
YNESVILLE 2 W		80.1M	55.9M	68.0M		89	29+	32	16+	80	0	0	2	0	8.93		2.86	17	.0	0		10	6	2
INGARTEN		80.7	59.6M	70.2M		91	4	39	15	44	2	0	0	0	5.16		1.20	22	.0	0		8	4	2
ST PLAINS		80.1	57.5	68.8		90	1	35	15	41	1	0	0	0	4.26		1.59	25	.0	0		6	3	2
LLOW SPRINGS		78.8	56.6	67.7		88	29+	33	15	58	0	0	0	0	4.58	- .50	.90	18	.0	0		10	4	0
DIVISION				69.1	4.0										5.47	.66			.0					
OOTHEEL DIVISION																								
VANCE 5 ESE		83.5	60.4	72.0		94	5	40	16	35	8	0	0	0	4.95		2.29	12	.0	0		8	2	1
RUTHERSVILLE		83.4	62.3	72.9	3.5	93	1	45	16	18	4	0	0	0	3.96	.27	.95	13	.0	0		9	3	0
ARLESTON		83.6	61.4	72.5		94	5	41	16	26	6	0	0	0	4.34		.80	12	.0	0		13	3	0
NNETT RADIO KBOA		85.9	60.8	73.4		95	5+	42	16	16	7	0	0	0	3.63		.65	22	.0	0		8	5	0
LDEN FAA AIRPORT	R	82.6	62.4	72.5		94	5	45	16+	25	5	0	0	0	2.93		.94	12	.0	0		7	2	0
PLAR BLUFF		81.8	60.5	71.2	3.7	92	1	40	16	34	4	0	0	0	5.18	.61	1.43	12	.0	0		8	4	2
RTAGEVILLE		83.5	61.6	72.6		93	5+	44	16	21	5	0	0	0	4.91		1.55	27	.0	0		7	3	1
KESTON	AM																							
KESTON CROP EXP FARM		82.1	60.5	71.3		93	5	40	16	34	7	0	0	0	4.77		1.48	12	.0	0		11	2	1
PPAPELLO DAM	AM	82.3	60.1	71.2		94	31	43	16	25	4	0	0	0	4.81		1.36	28	.0	0		8	3	1
DIVISION				72.2	4.3										4.39	.18			.0					

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	3
ADVANCE 5 ESE	4.95	.01									.33	.03	2.29	.03				.18			.02	T	.90			.44	.37	.23	.12		
ALBANY	8.20					1.36	.07			.60	.61		.03	.16						.09		.67					.03			.72	2.
ALTON	1.83									.18	.42							.04	.57				T	.29		.10	.14		.09		
AMITY	7.11			T		.35	.04			.22	.60	.50		1.00				T	T	1.68		.88	T	T			T	T		.95	.
ANDERSON	5.47			.09			.10			.08	1.00	1.00						.43	1.03	.46			.71			.24		.33			
ANNAPOLIS 7 SW	5.23		.23								.44	.06	T	.01	.18			.16	.45				1.81	.02		.03	.10	.65	1.09		
APPLETON CITY	6.70		.18							.63		.71					T	.85	3.35			.46	.08				.10	.02		.30	
ARCADIA	6.15		.50							.38	.20							.20	.50				1.25			1.20	1.70	.22			
AUXVASSE	5.01									.15	.10	.86		.11				1.23	.14			.13	.13			1.40	.29			.42	.
AVA RANGER STATION	4.86						.01			.56	1.07	.69	.24	T				.55	.48				.40			.57	.11	.06	.12		
BELLEVIEW	5.12										1.02							.49	.72				.54	.07			.72	.45	1.11		
BERNIE	2.81										T	.03	.25	.75	.35			.03	.28	.03	.27		.47	.05				T	.30		T
BERRYMAN 6 NW	4.99									.13	.29	.31	.13	.10				1.64	.15	T			.60	.04		.25	.06	1.22	.07		
BETHANY	7.95			T		.44	T			.22	.34	.27		.43					T	.05		1.26	.11	T				T		.91	2.
BIRCH TREE	6.50									.82	.70									.76			1.20		.60	.38		.63	1.10	.31	
BLOOMFIELD	4.62									.05	.10	.25	.80	.06				T	.25		.08		1.10	.06					1.85		
BOLIVAR	2.72		T				T		T	.12	T	.47					.09	1.37	T			T	.40		T	T	.25	.02			
BOONVILLE WATERWORKS	5.57									.21	T	1.31	.02	1.00				.50	1.20	.08	.01	.29	.09	.01		.53	.01	.04		.18	.
BOWLING GREEN	6.27						.15				•	1.30	.13					•	.93				.80				.48	.64		1.84	.
BROOKFIELD	4.44		.28		T					.19	•	.24	T	.09				.14		1.17		.35	.03			.03	.06			.82	.
BRUNSWICK	3.46		.25							.18	T	.53		.56				.28		T		.30	.73	T		T	.10		.22	T	.
BUFFALO	5.46			.28						.12	.10	.72	.07	.08				.23	1.20				1.23				T		1.43		
BUNKER	4.65										1.04	.13		.19				.31	.70				.45				.62	.35	.86		
BURLINGTON JUNCTION	8.33			.06		1.75	.14			.46	.07	.74		.73						.14		.58					.04			.89	2.
BUTLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTLER FAA AIRPORT	4.14		T			.02	T		.01	.53	.02	.02					.06	1.26	.54		.15	.10	.07		.01	.20	.06	7		.55	
CALIFORNIA	6.03									.18	.08	1.57		.80				1.37	.83			.25	.20				.50	.25			
CAMDENTON	3.89		.08							.38		.88	.02					1.13	.33			.07	.45			.10	T	.16	.29		
CANTON L AND D 20 //	3.83										.40	.96		.05				T	.31	.14		.06	.14				.38	.26		.87	.
CAPE GIRARDEAU MO STATE	3.14											.20	.84					.20				.05		.62				1.23			
CAPE GIRARDEAU	5.41		.02								.29	T	.64	.08					.17	T	.14	.05	1.00	.62			.55		1.85		
CAPLINGER MILLS	4.69		T				T		T	.27		.51					.02	2.46				.40	.03		.02	T	.27	.30		T	
CARROLLTON	3.75		.06				T			.35	.25	.28		.21				.24		.01		.85	.23			.01	.02			.76	.
CARTHAGE	2.48						.03			.32	.11	.47						.02	.84	.02			.09			.05		.53			
CARUTHERSVILLE	3.96					.02					.10		.40	.95	.50			.06	.57		.12	T	.35	7				.47	.42		
CASSVILLE RANGER STA	5.07						.03			.32	.61	.84	.13					.27	1.01	.08			.86			.15		.73	.04		
CENTERVILLE	5.28		.30								.90	.12		.05	.07	.26		.30	.65				.55				.95	.05	1.08		
CENTERVILLE RANGER STA	6.46		.28							.07	.90	.25	.07	.05	.26			.30	.60				.72	.35		.17	1.30	.62	.52		
CENTRALIA	4.32										.04	.26	1.10	.17				.96	.26			.04	.43				.44	.05		.53	.
CHARLESTON	4.34									.15	.31	.22	.80	.35				.10	.24		.61		.30			.26	.19	.59	.22		
CHILLICOTHE 2 S	4.62			.14		.01				.39	.09	.25		.47				.06	.02	1.92		.35	.20			T		T		.52	.1
CHILLICOTHE RADIO KCHI	4.86		.15							.48	T	.24		.50				.05		1.93		.30	.21				T			.60	.1
CLEARWATER DAM	6.60									.07	.35	T		.34				.05	.46				1.06	T			1.11	.02	3.14		T
CLIFTON CITY	4.43									.22		.84	.21					.53	1.51			.04	.21	.42		.11		.04		.30	
CLINTON 1 NNW	5.63				T					.30		1.00						.60	1.70			.03	.50			.10		T	1.10	.30	
COLOMA	3.80			.03						.45	.20	.06		.52						.01		1.00						.03		.85	.0
COLUMBIA WB AIRPORT R//	4.35			T					T	.10	.45	.31		.11			.17	1.01	.10			.49	T	T		.66	.10			.73	.0
COLUMBIA 9 ENE	4.21				.03					.11	.17	.60	T	.09				1.10	.46			.21	T			.03	.29	.30		.72	.1
CONCEPTION	8.85					2.29	.07			.24	.33			1.48								.92	T				.08			.64	1.5
CONCORDIA	3.19			.38		T				.31		.38		.36				.70	.15			.11	.44							.36	
COOK STATION	3.84										.55		.23	.05				.45	.80				.45	.18		.19	.30	.13	.51		
CRANE MOUNTAIN	5.82		.09								.21	.18						.15	.41				2.43	7		.65	.26	.02	1.42		
CROCKER 1 N	6.17									.11	.33	.63	.12					1.50	.90				1.11			.85	.11	.08	.43		
CRYSTAL CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUBA	6.00						T			.10	.81	.68	.15	.18	T			.98	1.46				.77	T		.17	.16	.02	.08		.4
DE SOTO	5.80										.77	.18	.64	.02	.01			.44	1.25				.34	.52			.60	.97	.06		
DEXTER	3.21										.04	.11	.26	.75	.40			.06	.40		.11		.68	.10					.30		
DONIPHAN	2.49										.52		.36	.11					.38				.82	.03					.27		
EAST END	-		.60								.56	.20	.19						1.19				-		.30	.60	.31	.10	-		
EDGERTON	2.74		.07				.05			.30	.43	.08		.26				.07				.27					7			1.21	
EDINA	3.57			.19							.23	.43		.12				.12	.02	.05		.12	.14				.96		.45	.52	.2
ELDON	4.51									.21		1.25	.01	.04				1.71	.54			.02	.42			.27	.02	.02			
ELDORADO SPRINGS	3.56		T						T	.41	.55						.01	1.44				.44	.08				.33	.04			
ELIJAH	3.85								.20	.48	.30	.12	.38				.15	.65	.22				.30			1.05					
ELLINGTON	4.02									.22	.65	.09						.14	.48				.59			.30	.30	.55	.70		
ELLSINORE 1 N	3.65										.65		.10				.02	.78					.52			.02	.10	1.42	.04		
ELSBERRY 1 S	3.00	.02									.15	.40	.15					.22	.70				.19	.03				.81		.13	.2
FAIRFAX	9.57					1.85	.40			.43	1.08	1.43	T	.48						.20		.67	T				.30			1.36	1.1
FARMINGTON 1 E	5.60	.27			T						.88	.35	.05	.08				1.08	.43		T		1.01			.41		1.04			
FARMINGTON FAA AIRPORT	4.98	.15			T					.47	.34	.39	.04	T			.05	1.11	.11		T	.05	.91	T		.47	.35	.54		T	
FAYETTE	4.18		.10							.10	T	1.02		.31			T	.75				.21	.13			.82	T			.25	
FAYETTE EXP LAGOON	3.63									.15	T	1.00		.29				.79				.26	.40			.57	.01	.06		.10	
FISK	5.01										.38	.26	1.39	1.17	.02			T	.42		.01		.67	T			.11	.10	.48		
FOUNTAIN GROVE WILDLIFE	4.48		.13							.32	T	.33						.25		1.70		.37	.11	T		T	T			.73	.0
FREDERICKTOWN	4.22		.42								.69		.03					.11	.26				1.43	.13				.10	1.05		
FREMONT TOWER	3.41										.52		.06						1.00				.15			.23	.09		1.36		
FULTON 4 SW	4.15			T	T					.14	.08	.13	.12	.25				.74	1.31			.11	.12	.13		.16	.29	.28		.29	T
GALENA	4.66									.57	1.00	1.15						.84					.34			.18		.58			
GALLATIN	5.28			.18		.22	.05			.32	.15	.27		1.12						.81		.73								.98	.31
GERALD	5.72									.21	.51	.44	.04	.13				2.73	.16				.94	.05		.41	.04	.06			
GRANBY	5.76									.56	1.49	.98						.32	.75	.11		T	.06	.73				.76			
GRANT CITY	8.05					1.69	.10			T	.38	.61		.91								.58					.12	T		.54	1.43
GREENVILLE 4 NNW	7.25		1.75								.68		.05	.86	.20			.10	.39				1.17					.01	2.04		
GREGORY LANDING	4.63						T				.61	.92		.02					.11	.61		.12	.06	.39			.36	.06	T	.71	.66
GROVESPRING	6.45									.29	.33	.97	.41	T			.05	.81	1.03		T		.50	.04		.39	.11	.52	.95	.05	
HAILEY 3 WSW	6.64					T		T		.10	1.25	1.00						1.07	.15			2.51	.01		.02	.18	.35				
HAMILTON	7.19			.26		.02	.03			.30	.10	.32		.38				.05		4.04		.55					.10			.59	.13
HANNIBAL 1 N	5.83										.14	1.34	T	.14				.17	1.27	.13		.07	1.08	.24			.40	.02		.76	.07
HANNIBAL WATERWORKS	5.77									.15	.69	.80	.01	.13				.66		.12		1.13	.37			.29			.30	.47	.04
HARRISONVILLE	3.97			.01			.05			.52		.42		.01				.51	1.89			.05	.43				.07		.01		
HAZLEGREEN 2 W	8.02									.22	.62	.60	.13					1.95	1.20				.22			.51	.05	.19	2.33		
HERMANN	5.34										.21	.78	.14	.11				1.31	1.64			.07	.58				.29			.21	
HERMITAGE	5.87									.37		.57						.80	1.31				1.12					.26	.91		.53
HOUSTON	6.04									.15	.48	.16					T	.12	1.10				.47	.05		.31	.09	.16	2.93	.02	
JACKSON	4.66	T									.77	.11	.63	.06				.18	.05		.09		1.28	.02		.03	.01	1.37	.06		
JEFF CITY LINCOLN UNIV	5.59		T	T					T	.23		1.55	.02	.40				1.47	.43			.04	.12			.44	.49	.05		.35	
JEFFERSON CITY	5.73									.21	.05	1.65	.16	.31				1.20	.70			.13	.10	T		.02	.46	.56	T	.18	
JEROME	7.84									.11	.62	.38	.47					2.00	.88				1.12	.34		.02	1.12	.38	.04	.32	.04
JOPLIN FAA AIRPORT	2.64		T			.02	.02		.07	.54	.32	.01		T		T	.03	.86	.07			.06	.06		.03	T	.55				
KAHOKA	5.46										.40	.65		.10				.05		.60		.12					.41			1.25	1.60
KANSAS CITY WB AIRPORT R	5.14		.01	T		.06	T		T	.83	.46	T		.01			T	.14			.04	.42	.03		T		.01	.04		.92	T
K C GREEN HAVEN WEST	2.94			.03		T	.07			.53	.34	.48		.07				.14				.22	T	.03			T	.04	.03	.02	.80
KANSAS CITY UNIV OF K C	5.83		.03				.07			1.15	.05	.35		.09				.27			.04	.05					.06		.03	.85	.15
KENNETT RADIO KBOA	3.63										.04		.50	.16				.54					.65				.64	.23	.56	.31	
KING CITY	10.33					1.34	.07			.25	.67			1.07						.11		1.61					.12			.85	1.87
KIRKSVILLE RADIO KIRX	4.47		.39			.02	.02			.81	.10	.34		.58					.10	.05		.51	T	.02		T			T	.80	.08
KIRKSVILLE FAA AIRPORT R	3.86		.20				T		T	.31	.14	.15	.20	.19			T	.03	.01	.40		.28		T	T	.02		.17		.67	.18
KOSHKONONG	3.52									.30	.42	.03		.02				.08	.83				1.02	.01		.60	.01		.20		
LA BELLE	3.69										.40	.50			.05			.16		.09		1.03	.04				.48	.38	.02	.54	
LAKESIDE	5.63			T						.19	T	1.30	.09	T	T			.82	1.38				1.12	T	T	.07	.07	.40	.19		
LAMAR	3.53									.65		.20						.09	1.11				.30	.33		.05		.80			
LAMPE FOREST SERVICE	3.95									.40	.09	1.22	.08					.25	.54				1.03			.05		.14	.15		
LATHROP 3 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			.12	T			.24								.72	T
LEBANON	6.43						T			.17	.78	.57	.47				T	.92	.93	T			1.32			.32	.01	.11	.83		
LEXINGTON	2.37			.17			.03			.30	.15	.38		.26				.16	.03			.14	.12				T	T	T	.61	

See reference notes following Station Index.

DAILY PRECIPITATION

CONTINUED

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	5.83						T			.14	.47	.64	.19	.02				.42	.95				.55	.10	T	.23	.09	.49	1.54			
NEUS 2 S	5.27		.79				T			.30		.08		.08						2.10		.48			.67						.24	.53
OCKWOOD	2.80									.38		.87						.15	.78				.13			.23		.26				
ANA STARKS NUR	4.02									.15	.02	.79		.20				.65	.05			.10	.53			.32	.35			.86		
OUISIANA	3.98										.17	.70	.10	.05		.06		.17	.51			.17	.62	.01			.25	.22		.95	T	
UCERNE	5.28			.05			.34				.95	.32		.28						.13		.62								1.59	.42	.58
ACON	5.97			.08						T	.36	.56		.08				.28	.01	1.87		.17	.44			.26	.80	.11	.40	.38	.17	
AD ON	2.72										.20	.58						.60	.10	.15			.28			.20	.40			.21		
ALDEN FAA AIRPORT R	2.93										T	.15	.94	.11				.38	.01		.13		.87					.34				T
ANSFIELD	5.44			.03						.72	.15	.83						.20	.78				.33			.66	.25	.19	1.30			
ABLE HILL	5.53		.88								.34	.44	.40		.17				.30		.05		.84				.11		2.00			
ARSHALL	3.62									.27		.70		.14			*	.57				.15	.82			.32				.38		.27
ARSHFIELD	4.42									.40	.26	.94	.02				.04	1.15	.02			.08	1.16	T		.10	T	.21	.04			
ARTINSBURG	6.76									.20		.78	T	.12				2.07	.09			.07	.98			1.17	.56			.72		
ARYVILLE 2 E	8.83			T		2.45	.08			.12	.20	.38		.46						T		.72	T	T			T	T		.62	1.90	1.90
S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 NW	7.40			.23		1.25	.24			.02	.82	.38		.32				T	T	.19		1.56	.14	T				.03		1.40	.55	.27
[illegible]	5.14										.32	.94		.15				.96	.78			.09	.14				.40	.48		.88		
DDLETOWN 5 ENE	4.54										.23	.74	.51	.05				.67	.37			.05	.26				.19	.55		.57	.35	T
ILAN	5.78			.52		.01	.01			.06	.63	.28		.95				.03		.47		.63	T			.04		.04	.04	.96	.30	.81
BERLY RADIO KNCM	5.70									.13	.02	.75		.09				.92	.02			1.58	.26	T		.50	.10	T	T	.45	.38	.50
NETT	5.82						.02		T	.38	1.08	1.85				.03	.93	.05					1.00	T	.13	T	.35					
NROE CITY	6.77											1.51		.16				.71		.08		.15	1.92				.79			1.35	.10	
REHOUSE	3.86									.07			1.11	.41				.18	.01		.46		.80			.37	.03		.42			
BELLE	5.45										.07	.47	.15					1.35	1.35				1.15			.28	.11	.52				
OUNTAIN GROVE 2 N	4.82						T			.22	.23	.68	.17				.06		.62				.91	T		.50	.04		1.39			
OUNT VERNON 3 SW	5.16		.03				T		.05	.56	.45	1.48		T			.03	1.11	.02			.72	.24	T	.04	T	.41	.02				
OSHO	6.10				.82				T	.62	1.27	.74					.05	1.58	.30				.26		.09	.03	.30	.04				
VADA SEWAGE PLANT	3.45			T			.12			.65	T	.15					T	1.63	T				T	.12		.04	T	.74				
BOSTON	4.38			.52						.21	.14	.73								.47		.86								.57	.24	.64
FLORENCE	-				T	T				T	-	-	.21					2.45	.77			.01	.50			.17	.38	T		.07	.08	
FRANKLIN 1 W	5.05		T							.20		.98		.84			T	.53	.58			.16	.06			.73	T			.31		.66
MADRID	7.67					.27					.68		.14	.54	.11			T	.58	.46	.08	.34	.38	.04			.34	.11	3.60			
ESSA	3.47						.08					.45						.36				*	.90						.30	1.38		
FIELD	4.03									.25	.42	.62	.35				.06	.61	1.25				.10					.13	.24			
EGON	8.02					2.18	.13			.45	.05	.47		.23						.78		1.35					.05			.77	.80	.76
CEOLA	3.72		T						T	.27	T	.37					T	1.82	.13		T	.66	T		T		.26	.16		.05		
ENSVILLE	5.33										.35	.50	.34	.15				.91	1.26				.73	.13		.16	.36	.16	.02	.26		
ARK	7.08									.39	.80	1.02	1.37					.30	.55				1.65					.55	.45			
ARK BEACH	3.97						.02			.38	.07	1.25	T					.13	.54				.97			.07	.07	.08	.34	.05		
CIFIC	7.80	.05									.37	.35	.22	.08				.57	3.93				1.00	.17			.27	.74		.05		
LMYRA	5.17										.23	1.20		.11					.63	.39		.36	1.25	T		.23		T		.77		
[illegible]	4.06			.02						T	.25	1.00		.02				.67	.12			.08	.20	.03			.63			.97	.07	
RMA	3.89												.26	.74	.08				.49		.25	T	.74	.07				T	1.20		.06	
RRYVILLE	2.76										.39	.35	.11					.12	.52	.05	T		.65				.31		.23	.03		
ERCE CITY	6.45						.02			.52	1.60	.90	.10					.08	.93	.02			1.37	.02		.15	.01	.73				
ERCE CITY 4 NNE	5.34		T	T			.03		.01	.48	1.05	.97		T			.03	1.11	.06				.87		.11	.01	.61	T				
EASANT HILL	8.00			.26			.08			.40		.38		.03				.30	4.92			.08	.23			T	.02	.12	.69	.44	.05	
LC	2.88		.32						T	.38	T			.61	T	.32	T	.19	T	.03	.10									.77	.16	T
PLAR BLUFF	5.18										.15	.77	1.43	.50					.47				1.15	.01				.30	.37		.03	
RTAGEVILLE	4.91				.09	.01				.09	.48		.87	.46				.53	.03		.08		.34					1.55	.38	T		
IRIE HILL 3 WNW	4.62		.26															1.01		.13		.21	.57					.60		.70		1.14
NCETON	5.67		.45			.48	.13			.51	.25	.35		.63				.02		T		1.03	.09			T	T		.27	.80	.30	.36
ICO	5.31		T								.68	.63	.87	.38	.37				.40				.68	.10			.15	.05	1.00			
IN	2.86										.12	.09	.18	.69				T	.31				.65	.03					.79			
NOLDS	3.89										.47	.20		.12				.24	.63				.33			.45	.30	.38	.77			
HWOODS	5.54										.53	.23		.09				1.50	1.00				.75	.91			.39	.14				
LY	6.06									.30	.27	.61	.20					.48	1.29				.48	.05		.54	.16	.09	1.59			
LLA SCHOOL OF MINES	7.35									.21	1.11	.55	.20	.16				1.64	.95				1.31	.80		.27		.15	T	T		
ND SPRING 3 NNW	5.99										1.44								1.15							.40		.80	2.20			
INT CHARLES	4.01	.13								.01	.78	.38	.17	.01		.01		.97	.36			.30	.28			.33		.18		.07	.03	
INT JOSEPH WB AIRPORTR	8.28				1.40	.44	T		.02	.24	.78		.23	.14			T	T	2.12		.05	.79	T	T			T			1.10	.13	.84
INT LOUIS WB AIRPORT R	3.56			.02	.06		T		T	.41	.16	.69		T	.01		T	.80	.31			.32	.18			.36	.07	.14		T		.03
INT LOUIS RFC CITY R	4.65					.01					.52	.55	.18	T	T	T		.36	1.64			T	.40	.40	T		.31	.28		T		
INT LOUIS UNIVERSITY	3.78				T					T	.27	.51					T	.90	.50			.06	.93	T		.34		.25		T	.02	
EM	4.73										.81	.18			.05			.51	1.24				.92	T		.26	.34	.08	.34			
ISBURY	4.78		.10							.19		.63		.36				.37		.02		.90	.14	T		.78	.15	.18		.29		.67
ERTON L AND D 22 //	5.57										.13	.96	.02	.15		T		.06	.66	.02		.03	2.00	.06			.48	.18		.80	T	.02
ALIA	4.75			.03						.28		.69		.32				.48	1.05			.14	.42			.10		.10	.87	.21	.06	
GRAN	6.53						.16			.35	.25	.70	.17					.68	1.63				1.90			.14		.55				
MOUR 1 NNW	3.62								.13	.30	.76						.96						.60			.20	.47	.20				
BINA	6.37										.30	.65		.86				.32	.39	.22		.09	.53	T		T	1.36	.30	T	1.23	.12	
LBYVILLE	8.19									.23	.06	.65		.44				.39		1.68		.16	.16			.98	.75			1.14	.10	1.45
ESTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ESTON CROP EXP FARM	4.77				.18								1.48	.23				.19	.18		.34		.49			.68	.22	.48	.27	.03		
AM SPRINGS	4.78									.21	.57	.31						.20	.75				.80	.02		.72	.17	.81	.22			
CKARD 7 W	7.10		.27			.76	.10			.65	.83	.13		.30						.01		1.32	.02				.01			.80	1.15	.75
NGFIELD WB AIRPORT R//	6.49		T	T			T		T	.52	.98	.55		T			.26	.78	T			1.03	T	T	T	T	.09	.05				2.23
ELVILLE 2 NW	4.02										.44	.34	.06	.10				.51	1.53				.33	.07			.37	.14	.13			
FFENVILLE 1 E	4.33										.40	.77		.20	.01			.09	.11	.54	.13		.31				.60	.45		.72		
VER	3.69									.28	.03	.60	T	T				.48	1.42			.12	.11			.08		.31	.19		.07	
LIVAN 3 E	6.46										.54	.39	.27	.09				1.08	2.27				1.25	.03			.35	.11	.02	.06		
MERSVILLE	4.90									.35	.39	.11						1.20	.40				.10			.59	.60		1.16			
NER 2 SW	3.16			.40			T			.30	.04	.27		.10				.13	.01	.22		.15	.68	T		.05				.79	.02	
ET SPRINGS	3.40		T				T		T	.25	.05	.54		.42			T	.75	.08			.31	.30			.11	T	T	T	.22		.37
IO	8.61		.11		T	1.46	.36			.56	.68		T	.62					.47	T	.03	.56	T				.15	.05	T	.95	2.48	.13
WSEN 2 N	3.61									.18	.15	.08						.25	.69				1.35			.63	.21	.05	.02			
AZ 4 NE	4.99									.33	.44	.25						.75	.65				.20			.80	.86	.11	.60			
NTON	5.86		.01			.05	.02				.02	.24		.33						1.26		1.02								.81	.95	1.15
Y	4.19										.07	.60	.15	T				.20	1.40				.35	.10			.40	.30	.20	.02	.40	
ON 1 SE	7.70	T						T			1.11	.33	.32	.06				2.02	1.66				1.27	.16	.01	T	.45	.28	.01	.02	T	
ONVILLE	6.69			.19		.01	.05			.02	.55	.33		.24				T	.06	.13		.42	.17	.05		.01		.10		1.78	2.15	.43
LEY PARK	7.74										.41	.24	.29	T				.74	4.14				.51	.21			.50	.31	T	.14	.25	
BUREN	3.98							.15					.08					.87					.26			.12		2.50				
DALIA	6.76										.08	.86	.16					.47	.82				.86	.12			.72	.50		2.17		
ZANT 4 SE	4.70									.24	.32	.50	.15					.22	.70				.50	.04		.60	.63	.80				
SAILLES	5.21									.26	T	.54	.53				.08	1.14	.72			.24			.32	.08	.30	.95	.05			
FAA AIRPORT	9.35								T	.46	T	.42		.59			.25	2.15	.15			2.77	.30			.55	.28	.16		.98		.29
D	2.64						.13			.58	.11	.23						.13	.62				.07			.04	.14	.59				
PAPELLO DAM	4.81			T							.31	.49	.64	.23				.06	.39				.96	T			.35	.02	1.36			
RENSBURG CENT T COL	4.55			.29						.33	.03	.38		.03				.48	.63			.09	1.87	.01		.12	T		.12	.09	.08	
RENTON 1 N	2.94									T		.63		.03	.01			1.15				.22	.19			.22	.35	.08	.03	.03		
SAW NO 1	4.68									.22		.63						.97	1.95			T	.15					.22	.24		.30	
SAW NO 2	4.48									.21		.62						1.12	1.83			T	.16					.18	.13	.23		
OLA	5.55						.05			.37	.14	.41	.24	.77				.77	.51				.83			1.08	.38					
RLY	2.36			.15		T	T	T		.27	T	.31						.33	T			.43	.19	T		T				.68		
NESVILLE 2 W	8.93									.25	.47	.76	.02				.01	2.86	.86			.21	.54				.03	2.15	.60	.17		
STER GROVES	7.01				.63					T	.30	.49						1.35	2.20			.06	.78			.46		.63			.11	
NGARTEN	5.16										.90	.40	.10					1.17	.18				1.20			.36		.85				
DON SPRING EXP FARM	6.73										.74	.22	.32					.56	4.02			.02	.24	.06			.37	.18				
T PLAINS	4.26									.23	.25	.16	.01				.08	.62				.07	1.21			1.59	.01	.03				T
LIAMSVILLE	4.07										.40	.01	.31	.05				.02	.58				2.07						.51		.12	
LOW SPRINGS	4.58								.27	.35		.53	.05					.20	.90				.70	.02		.30	.40	.30	.56			
DSOR 3 NW	5.01									.25		1.08						.54	.92			.25	.69					.10	.90		.28	
A 5 E	6.26		.44								1.10	.79	.72	.05	.04			.02	.24		.02	.03	1.76				.42		.63			

See reference notes following Station Index.

SUPPLEMENTAL PRECIPITATION DATA
Storm of May 18, 1959
St. Joseph, Mo.

Location	Section	Township	Range	Amount	Reported by	Type of Gage	Accur
SW 1/4 of SW 1/4	28	58N	35W	4.00	George Holmes	(a)	Good
SE 1/4 of SW 1/4	28	58N	35W	5.40	John Rau, Jr.	Victor	Fair
NE 1/4 of SW 1/4	22	58N	35W	4.30	Allen Bing	(a)	Good
SE 1/4 of NE 1/4	28	58N	35W	4.50	Hayes Ford	(a)	Good
NE 1/4 of SW 1/4	21	58N	35W	3.00	Anna Schultz	(a)	Fair
SE 1/4 of SE 1/4	17	58N	35W	2.80	Wilson	(a)	Good
Center	22	58N	35W	3.30	Phillippe	(a)	Fair
SE 1/4 of NW 1/4	34	58N	35W	4.50	Arthur Pittsenbarger	(a)	Good
SE 1/4 of SW 1/4	34	58N	35W	4.00	Dick Bros. Gas Sta.	(a)	Good
NW 1/4 of SE 1/4	34	58N	35W	4.50	Dick Bros. Gas Sta.	-	-
NW 1/4 of SW 1/4	4	57N	35W	3.00	Robert S. Fuson	(a)	Fair
SW 1/4 of NW 1/4	33	58N	35W	4.50	L. A. Johnson	(a)	Good
SE 1/4 of NW 1/4	33	58N	35W	3.85	Karnes Greenhouse	(a)	-
SW 1/4 of NE 1/4	33	58N	35W	3.65	Raymond Mueller	(a)	Good
Center	28	58N	35W	4.50	Loyd Sager	-	-
NW 1/4 of NE 1/4	22	58N	35W	3.65	C. R. Morton	True Check	Good
SW 1/4 of SE 1/4	26	58N	35W	4.00	A. M. Riepe	(a)	Good
SW 1/4 of NE 1/4	35	58N	35W	3.20	O. G. Romig	-	-
NW 1/4 of NE 1/4	35	58N	35W	4.25	C. R. Jones	-	-

This storm of high intensity and short duration occurred in the Blacksnake Creek drainage in northern suburban St. Joseph, Mo. between and 10 p.m. May 18, 1959. The greatest intensity was from 8:30 p.m. to 9 p.m. Data shown were assembled from field investigations by Corps of Engineers, Kansas City District.

Location of reporting points is given as the quadrant of a quarter section. Example SE 1/4 of NE 1/4 means the southeast quadrant of t northeast quarter of the section specified.

(a) Refers to small glass rain gages, dimensions approximately 3/4" x 5 1/2".

SUPPLEMENTAL PRECIPITATION DATA
Storm of May 29-31, 1959

(This storm occurred in Harrison, Gentry, Daviess, and Grundy Counties over a 3-day period. The center was along a NE-SW line about 7 northwest of Bethany. In general, the rainfall was in the early morning hours, midnight to 7 a.m., of each of the days.)

General Area	Section	Township	Range	Date & Amount			Total	Gage	Accur
				29	30	31			
Bethany	3	62N	27W	1.00	2.00	2.00	5.00	(a)	-
Bethany	6	62N	27W	1.00	2.50	2.00	5.50	(a)	Goo
Bethany	13	63N	29W	1.80	3.90	2.00	7.70	(a)	Goo
Bethany	16	63N	27W	-	1.80	2.00	-	(a)	-
New Hampton	17	63N	29W	1.00	3.30	1.70	6.00	(a)	-
Bethany	27	63N	27W	-	2.00	1.25	-	(a)	-
Bethany	27	63N	28W	1.00	2.50	1.50	5.00	(a)	-
Albany	24	63N	31W	1.60	2.00	-	-	-	-
New Hampton	33	63N	29W	.60	2.70	2.50	5.80	(a)	-
Ridgeway	3	64N	28W	1.00	4.00	1.75	6.75	(a)	Goo
Bethany	20	64N	28W	1.00	4.25	2.00	7.25	(a)	Goo
Bethany	31	64N	28W	1.25	3.50	1.50	6.25	-	-
Ridgeway	20	64N	27W	.50	3.25	1.00	4.75	-	-
Bethany	23	64N	28W	T	3.00	2.50	5.50	(a)	Goo
Martinsville	16	64N	29W	.60	3.50	3.10	6.20	(a)	Goo
Ridgeway	21	65N	27W	1.40	3.80	.90	6.10	(a)	Goo
Brooklyn	28	65N	28W	1.00E	3.50	1.50	6.00E	(a)	Goo
Brooklyn	29	65N	28W	-	3.25	2.00	-	(a)	Fai
Martinsville	23	65N	29W	.80	.90	1.10	2.80	(a)	-
Eagleville	8	66N	27W	-	1.75	.65	-	(a)	Goo
Blythedale	35	66N	27W	1.50	2.20	.75	4.45	(a)	Goo
Eagleville	32	66N	28W	1.00	2.50	.70	4.20	(a)	-
Eagleville	15	66N	28W	.70	.60	1.30	2.60	(a)	Good
Eagleville	33	66N	28W	T	1.75	1.25	3.00	(a)	Good
Andover	34	67N	27W	1.00	1.50	.50	3.00	(a)	Good

(a) Refers to small glass rain gages, dimensions approximately 3/4" x 5 1/2".

Data shown were assembled from field investigations by the Corps of Engineers, Kansas City District.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
DVANCE 3 ESE	MAX	92	90	90	92	94	88	84	76	88	85	86	77	78	71	65	70	66	85	85	83	90	92	88	76	83	87	79	89	92	87	81	83.5
	MIN	61	59	64	63	63	68	55	46	55	60	67	65	65	45	43	40	58	57	65	67	66	65	65	57	61	67	66	61	65	67	65	60.4
LBANY	MAX	89	84	87	86	81	77	67	70	72	76	77	77	65	56	59	68	63	79	85	88	84	68	68	76	82	80	83	89	85	84	80	76.9
	MIN	56	66	70	65	62	55	38	49	52	57	46	52	50	41	32	35	52	58	64	68	62	56	53	45	62	66	58	63	59	61	64	55.4
MITY	MAX	87	84	83	82	79	74	67	68	72	74	75	79	75	68	60	63	66	79	84	86	83	68	67	75	81	79	83	87	84	83	81	76.6
	MIN	55	67	70	65	62	56	38	47	51	57	47	53	48	39	32	41	51	56	64	67	61	57	52	47	62	65	59	64	59	59	63	55.3
NDERSON	MAX	88	83	83	85	82	77	76	70	74	73	72	80	75	67	67	61	80	83	85	87	87	75	65	69	83	75	85	87	88	87	85	78.5
	MIN	62	64	65	65	68	58	47	47	47	50	55	51	53	39	36	47	56	61	70	65	62	58	59	56	62	59	60	66	62	64	63	57.3
PLETON CITY	MAX	90	85	85	87	88	76	73	67	75	78	75	80	76	67	65	66	73	84	88	90	88	78	73	73	85	80	87	89	89	87	85	80.1
	MIN	58	61	67	62	67	59	45	54	53	57	58	56	53	39	36	48	55	59	67	66	63	60	58	52	64	63	59	64	62	64	65	57.9
CADIA	MAX	87	87	88	91	89	84	71	78	80	78	73	75	68	66	66	63	70	83	82	88	81	77	76	80	82	77	86		84	82	81	79.1
	MIN	49	57	66	61	65	50	43	47	59	62	62	60	41	36	33		53	57	66	63	62	62	55	59	61	65	56		63	60	61	56.3
ERRYMAN 6 NW	MAX	92	91	91	93	92	88	78	68	81	83	90	77	75	65	64	68	68	83	87	85	89	81	78	78	79	85	77	87	88	86	84	81.6
	MIN	47	52	67	56	55	59	39	37	46	54	60	60	58	33	29	29	53	60	66	66	59		60	52	58	57	61	54	59	61	55	53.4
ETHANY	MAX	88	86	86	85	82	80	66	68	71	77	75	76	69	55	59	68	65	80	87	86	83	68	66	74	80	80	82	88	83	83	82	76.7
	MIN	56	65	69	65	62	55	39	47	51	57	48	51	50	39	32	34	52	58	65	68	61	56	53	44	62	67	58	63	69	61	64	55.5
RCH TREE	MAX	90	87	86	85	89	89	84	70	79	80	80	76	79	73	66	68	68	80	84	88	86	84	82	78	86	83	85	88	85	88	84	81.6
	MIN	54	62	55	60	63	65	57	46	47	58	60	64	60	45	33	35	55	61	65	68	61	68	65	60		63	62	65	63	66	62	58.3
LIVAR	MAX	90	84	86	88	87	83	75	68	77	80	75	78	73	67	64	64	70	84	87	86	87	78	77	71	82	80	86	88	89	87	86	79.9
	MIN	59	64	66	66	66	62	46	52	54	60	59	56	52	39	36	45	54	61	69	66	66	61	60	54	64	61	61	64	65	68	66	58.8
ONVILLE WATERWORKS	MAX	87	90	87	86	88	89	75	72	67	78	85	72	78	72	61	58	65	72	82	86	87	85	78	68	76	80	81	85	88	88	88	79.2
	MIN	58	63	66	66	67	66	45	49	53	54	53	55	59	42	39	42	49	53	64	67	64	63	60	53	59	62	61	61	61	62	65	57.5
OOKFIELD	MAX	89	88	85	90	90	88	71	70	75	83	78	80	79	58	58	69	67	84	89	87	85	81	70	76	79	80	86	89	88	88	86	80.2
	MIN	57	66	69	67	70	63	43	51	56	60	49	56	55	40	35	37	53	59	61	68	62	59	57	50	62	66	60	62	60	59	63	57.3
NSWICK	MAX	89	88	85	87	89	85	70	68	78	84	78	79	78	60	58	69	72	83	88	86	84	75	71	75	79	81	85	88	85	87	84	79.6
	MIN	56	66	70	66	72	65	44	53	53	62	50	57	54	40	38	39	53	59	67	68	63	61	59	52	64	66	60	62	61	64	66	58.4
TLER	MAX																																
	MIN																																
TLER FAA AIRPORT	MAX	88	82	82	84	85	71	71	71	74	75	76	81	74	65	64	67	72	82	86	87	84	77	65	73	82	74	86	88	86	89	83	78.2
	MIN	59	66	69	68	66	50	42	55	53	60	54	54	43	39	37	50	56	61	68	65	63	59	56	51	64	60	60	66	62	62	66	57.5
LIFORNIA	MAX	90	90	85	88	90	85	71		79	84	78	79	78	63	63	66	71	84	87	87	85	78	77	75	80	80	81	87	87	88	86	80.7
	MIN	57	65	68	66	66	64	45	54	53	59	57	58	54	38	37	38	53	60	63	66	63	62	60	54	62	66	60	62	62	68	69	58.4
DENTON	MAX	93	91	86	90	90	86	74	70	78	82	77	76	75	65	64		71	83	88	87	86	78			83	82	83	88	90	87	87	81.8
	MIN	59	64	68	65	63	66	45	50	50	60	58	56	62	37	35		38	59	67	65	62	58			53	65	61	58	62	67	62	57.7
NTON L AND D 20	MAX	79	87	89	86	90	79	70	69	73	82	76	80	75	60	56	70	65	77	86	80	84	74	68	73	71	80	82	86	81	85	84	77.3
	MIN	53	62	61	65	68	58	46	54	57	62	53	54	45	41	36	38	53	58	64	67	64	60	55	49	60	60	62	64	61	66	66	56.8
PE GIRARDEAU MO STATE	MAX	87	89	88	89	92	90	86	73	85	83	84	83	77	75	65	72	70	84	84	83	87	88	76	79	80	87	85	87	90	89	87	83.0
	MIN	59	62	61	64	66	61	55	51	57	63	61	63	59	40	44	39	55	58	66	64	65	63	64	62	61	68	64	60	66	65	66	59.7
PLINGER MILLS	MAX	89	84	84	87	87	78	76	67	78	78	76	79	74	68	65	64	70	84	88	87	88	79	77	71	83	79	86	88	90	89	86	80.0
	MIN	54	62	66	64	66	61	40	49	52	59	58	53		35	32	43	52	59	64	65	60	59	58	51	63	60	60	63	64	66	64	56.7
ROLLTON	MAX	90	87	85	87	89	81	71	67	77	80	78	79	74	63	61	67	72	84	89	88	83	73	71	76	81	83	85	90	85	88	82	79.5
	MIN	56	62	68	64	70	62	42	53	53	56	49	55	51	40	35	36	52	58	66	67	61	61	57	51	64	64	58	62	60	62	65	56.8
RTHAGE	MAX	89	85	83	86	82	79	77	72	73	76	77	80	78	68	66	63	77	84	86	87	87	77	77	72	82	80	85	87	88	88	87	79.9
	MIN	65	67	64	65	66	60	44	55	52	56	58	54	56	40	36	46	56	55	64	65	64	60	58	54	63	62	61	64	64	68	65	58.3
UTHERSVILLE	MAX	93	90	86	90	92	89	86	77	85	87	85	85	81	77	65	71	71	85	84	81	86	86	82	78	86	87	82	86	88	84	80	83.4
	MIN	63	62	65	66	67	68	58	56	61	55	67	67	60	49	48	45	56	60	67	67	67	67	61	62	64	68	67	66	68	68	67	62.3
RLESTON	MAX	92	90	90	91	94	92	85	77	87	87	85	75	79	77	65	71	70	84	86	82	87	86	81	79	82	89	85	88	87	88	80	83.6
	MIN	61	64	68	67	67	69	56	49	58	62	68	66	61	44	44	41	58	58	61	67	67	66	65	58	62	67	65	62	69	67	67	61.4
LLICOTHE RADIO KCHI	MAX	87	83	82	85	85	83	68	67	72	76	76	77	76	59	60	66	70	80	85	86	84	69	68	74	80	79	83	87	87	85	81	77.4
	MIN	55	67	69	67	66	62	39	49	52	61	48	56	52	40	35	36	52	59	62	68	61	59	56	48	62	66	57	62	61	61	67	56.6
ARWATER DAM	MAX	93	90	91	92	92	91	91	79	85	84	81	81	77	76	69	69	67	83	85	83	89	87	81	79	82	86	86	89	89	89	86	83.9
	MIN	47	54	61	58	59	61	52	43	50	59	63	60	56	42	37	35	51	58	63	64	63	61	60	58	59	60	63	58	63	61	60	56.1
NTON 1 NNW	MAX	86	89	84	84	86	87	73	70	65			75	79	70	64	62	63	73		84	86	85	75	66	74	82	77	85	87	87	86	78.0
	MIN	51	65	69	67	71	61	43	50	53			52	59	39	34	38	52	56		66	63	60	58	49	58	66	59	66	62	62	65	56.9
UMBIA WB AIRPORT	MAX	89	87	86	89	90	77	72	68	76	85	70	78	68	62	59	67	73	83	88	86	84	79	71	74	80	81	81	88	88	88	84	79.1
	MIN	57	65	69	67	67	52	43	53	53	59	54	58	46	40	36	39	52	59	68	67	63	62	56	52	61	63	61	62	60	66	63	57.2
CEPTION	MAX	90	88	86	86	80	77	65	67	68	75	75	75	76	54	56	65	65	72	86	86	85	65	65	73	80	81	78	88	89	83	83	76.2
	MIN	55	67	69	66	60	52	41	47	51	57	47	55	49	40	33	41	51	57	64	69	59	59	51	48	63	65	60	61	59	77	62	56.0
STAL CITY	MAX																																
	MIN																																
IPMAN	MAX	92	89	89	91	92	90	80	78	87	85	84	77	82	71	70	71	68	83	85	86	89	84	84	80	85	88	89	90	92	87	88	84.1
	MIN	55	57	65	62	61	63	54	44	55	60	64	64	53	44	38	38	57	61	65	67	64	65	62	64	65	64	66	63	64	63	63	59.0
ERTON	MAX	89	86	85	84	82	76	69	69	73	75	76	79	77	60	61	65	77	81	87	89	81	69	67	78	84	81	85	89	84	87	85	78.4
	MIN	53	68	70	70	63	56			52	53	48	49	48	36	30	37	53	56	71	69	62	56	54	42	63	66	55	64	60	60	64	56.1
ON	MAX	90	86	85	90	89	83	74	69	77	82	74	77	75	64	62	64	70	83	88	87	86	78	75	75	81	81	81	88	88	88	84	79.8
	MIN	58	65	69	64	64	67	43	49	53	61	59	59	59	40	37	39	52	60	67	61	64	61	60	54	62	64	61	64	67	68	63	58.5
BERRY 1 S	MAX	86	85	91	90	90	91	83	75	69	77	84	62	77	69	60	57	70	63	81	88	83	85	78	68	74	73	85	82	88	89	90	78.8
	MIN	55	60	61	62	64	68	47	47	54	58	58	58	60	37	35	32	48	53	61	69	65	62	60	49	49	63	61	60	62	66	64	56.4
INGTON 1 E	MAX	88	86	88	88	89	88	87	72	81	80	80	79	74	71	62	67	63	82	84	80	87	85	81	75	78	84	83	86	87	85	82	80.7
	MIN	53	56	66	59	57	63	46	42	48	57	61	62	59	38	38	33	51	58	66	63	60	62	61	52	58	59	62	55	63	63	62	55.9
INGTON FAA AIRPORT	MAX	87	85	86	87	87	87	73	68	79	79	77	73	73	63	61	65	63	79	83	80	86	80	76	74	76	83	75	84	85	82	80	77.9
	MIN	55	59	61	60	61	57	47	46	51	57	61	60	50	39	39	34	51	58	66	63	63	62	58	53	58	62	61	56	64	64	61	56.0
TTE	MAX	87	86	86	87	88	82	69	67	76	83	77	78	75	63	58	65	70	82	85	85	83	76	75	74	78	80	83	87	84	87	83	78.7
	MIN	57	63	66	66	67	62	43	53	56	58	51	54	53	40	36	36	51	58	66	63	62	63	58	51	61	64	58	61	59	66	65	57.0
TTE EXP LAGOON	MAX	87	88	86	85	87	88	76	70	67	76	83	73	77	67	61	58	66	69	82	87	86	84	83	68	75	84	80	83	87	86	87	78.6
	MIN	56	61	70	64	65	67	43	52	54	54	52	54	58		33	35	51	58	58	63	63	63	60	50	61	63	59	60	59	66	63	57.2

See reference notes following Station Index.

Continued

DAILY TEMPERATURES

Station		Day Of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FOUNTAIN GROVE WILDLIFE	MAX	86	84	82	86	86	85	70	68	74	78	77	78	78	60	60	67	71	82	86	86	85	72	70	75	81	80	86	87	86	87	85
	MIN	61	67	73	69		62	42	50			44	56	52	40	34	36	52	61	62	70	64	60	57	50	63	74	60	76	59	63	65
FULTON 4 SW	MAX	87	88	88	87	90	90	77	73	68	75	83	65	75	68	62	62	68	69	82	86	86	82	79	71	75	78	80	83	86	88	87
	MIN	54	58	62	64	64	66	43	49	54	53	55	55	60	38	35	37	47	52	62	66	64	62	62	51	51	60	59	59	59	64	62
GRANT CITY	MAX	86	83	85	83	80	75	66	67	69	75	74	73	63	57	60	66	63	71	85	85	80	64	67	72	79	78	81	87	83	80	78
	MIN	56	65	69	65	60	54	43	47	51	56	47	53	49	40	32	41	51	51	63	68	60	49	52	46	62	65	58	64	59	60	62
GREENVILLE 4 NNW	MAX	89	87	88	90	90	89	85	73	83	83	88	78	78	74	67	62	64	83	85	82	88	84	83	76	83	88	81	88	88	85	82
	MIN	61	53	60	61	59	61	49	41	48	58	66	64	60	42	37	35	57	60	60	65	61	63	63	56	60	61	63	58	64	62	60
HAMILTON	MAX	87	83	84	84	83	79	71	69	72	75	75	79	76	58	59	65	70	80	84	86	81	67	72	75	81	77	84	87	84	86	80
	MIN	51	64	73	63	63	59	40	48	52	57	49	56	49	40	33	41	51	59	59	67	61	58	58	50	61	65	57	62	59	61	64
HANNIBAL WATERWORKS	MAX	81	88	88	89	89	79	70	70	72	82	68	77	66	59	55	69	62	81	87	83	84	76	67	72	75	82	82	87	84	88	86
	MIN	52	65	68	66	64	51	45	52	55	59	51	55	41	38	35	38	51	57	64	66	61	61	55	51	58	63	61	61	55	68	62
HARRISONVILLE	MAX	89	83	83	84	85	78	71	65	75	74	77	79	76	65	65	63	74	81	86	88	83	76	71	75	83	79	87	89	88	87	83
	MIN	58	67	71	67	72	62	42	55	54	60	54	57	52	39	37	47	53	58	67	68	63	60	56	52	64	64	60	65	62	63	66
HERMITAGE	MAX	90	85	85	87	88	83	74	67	76	80	75	80	74	66	64	65	70	84	87	87	85	78	76	73	81	77	84	87	87	87	85
	MIN	54	61	68	62	63	64	41	47	53	61	60	55	56	38	32	38	40	55	68	66	62	60	60	50	64	61	59	62	62	66	64
HOUSTON	MAX	84	89	86	85	87	87	84	77	68	77	79	79	76	76	66	67	67	68	80	85	83	87	79	76	75	77	82	82	86	87	83
	MIN	56	63	65	63	63	65	44	43	51	52	58	54	56	39	32	34	48	48	65	65	63	60	60	58	59	62	60	60	64	63	60
JACKSON	MAX	91	89	92	93	91	89	87	75	87	85	82	79	78	74	65	69	64	83	85	82	91	90	80	77	81	87	74	89	91	91	91
	MIN	57	58	65	63	62	68	53	45	55	61	67	65	58	41	40	37	55	58	67	66	66	64	65	56	60	64	67	59	66	67	65
JEFF CITY LINCOLN UNIV	MAX	91	91	88	91	92	89	74	70	78	84	80	77	71	63	60	65	70	84	89	88	85	80	81	76	81	83	81	88	89	87	85
	MIN	52	57	64	62	60	64	46	44	54	57	59	60	58	38	33	35	40	61	66	62	63	61	62	51	63	59	58	56	62	66	60
JOPLIN FAA AIRPORT	MAX	90	81	84	86	84	77	76	65	72	75	78	82	73	67	67	64	79	83	86	87	86	80	67	71	83	71	85	87	88	89	89
	MIN	69	71	69	69	68	55	47	55	56	61	59	56	49	41	39	55	60	64	71	68	65	62	58	55	65	63	66	67	67	70	60
KANSAS CITY WB AIRPORT	MAX	90	83	86	84	85	69	69	68	72	76	80	81	69	61	63	65	77	82	87	90	80	72	67	77	84	76	90	89	84	88	77
	MIN	62	72	73	72	68	55	47	56	55	58	56	59	48	45	41	50	54	62	73	66	62	60	55	53	67	66	61	69	62	66	63
K C GREEN HAVEN WEST	MAX	88	82	84	82	83	66	69	65	70	76	76	79	64	62	63	64	78	80	87	88	80	70	67	77	84	74	86	88	83	86	72
	MIN	51	69	71	69	64	45	37	52	52	57	47	50	41	39	36	38	53	55	67	65	59	57	53	45	64	62	55	67	60	60	59
KANSAS CITY UNIV OF K C	MAX	89	87	84	84	84	81	70	68	72	75	78	80	79	62	63		75	81	87	89	85	74	72	71	84	82		89	87	88	87
	MIN	60	69	71	70	71	59	46	54	53	53	51	56	52	43	39	43		58	69	68	63	60	54	50	64	66		70	61	67	67
KENNETT RADIO KBOA	MAX	95	91	91	93	95	92	87	82	88	89	88	84	85	80	68	75	73	87	85	88	90	86	82	81	87	88	89	88	87	84	85
	MIN	62	60	65	63	64	66	57	49	59	59	67	64	56	48	43	42	56	59	65	67	67	66	60	60	66	67	65	65	68	64	66
KIRKSVILLE RADIO KIRX	MAX	82	86	85	85	87	82	66	66	73	82	73	77	67	55		70	64	80	85	83	82	69	66	72	73	81	83	86	83	84	81
	MIN	51	66	67	67	62	57	41	46	55	59	47	55	51	37		35	51	57	55	68	60	55	56	45	59	63	59	61	59	62	65
KIRKSVILLE FAA AIRPORT	MAX	82	84	84	84	85	73	69	64	72	81	75	78	61	57	55	67	63	80	84	84	81	69	67	73	73	80	84	86	82	83	76
	MIN	52	62	66	65	64	48	41	48	52	58	48	52	38	37	32	36	51	58	60	68	60	57	51	48	59	62	58	61	59	63	61
KOSHKONONG	MAX	90	87	86	88	87	87	85	78	81	80	78	.75	77	76	68	67	68	81	83	82	85	82	78	75	82	84	85	87	88	83	82
	MIN	60	62	65	65	63	63	51	51	52	58	60	61	60	44	40	46	54	60	65	65	64	63	59	59	61	63	65	63	66	64	63
LAKESIDE	MAX	89	93	88	87	90	90	80	76	69	79	84	68	77	72	65	64	67	72	85	88	88	88	80	71	77	84	82	80	90	92	89
	MIN	53	58	69	63	60	66	43	46	54	55	61	61	59	43	34	35	35	55	64	64	65	61	62	55	57	60	59	62	65	66	61
LAMAR	MAX	86	89	81	83	85	83	75	75	62	73	74	78	79	75	67	65	64	72	82	85	87	86	76	64	72	82	70	84	85	89	88
	MIN	62	65	64	64	65	60	40	45	53	58	56	52	55	37	35	45	53	56	63	64	62	60	56	52	57	63	60	65	63	65	65
LATHROP 3 SW	MAX															61	63	75	80	86	88	80	69	80	74	82	78	84	88	84	86	81
	MIN															36	43					66	65				65					60
LEBANON	MAX	89	84	85	86	87	79	72	68	77	78	75	72	72	63	62	63	67	81	85	86	86	80	71	72	77	80	82	86	86	84	83
	MIN	59	60	66	66	65	67	44	49	53	58	59	59	60	38	36	42	54	61	68	65	65	61	62	55	61	62	62	63	66	68	65
LEXINGTON	MAX	89	91	86	85	87	88	69	73	68	77	78	78	82	65	62	63	65	77	83	89	90	82	73	70	78	84	81	88	90	87	89
	MIN	53	64	69	67	73	62	44	52	51	53	52	56	56	42	38	44	51	54	66	68	63	60	56	53	60	67	59	66	60	62	67
LICKING 4 N	MAX	87	90	87	86	87	86	83	79	69	78	78	73	77	71	61	62	63	68	78	83	84	87	80	74	76	77	80	79	84	85	82
	MIN	55	64	67	67	65	66	44	43	52	54	60	57	59	40	33	36	51	54	65	67	65	62	61	59	62	63	61	62	64	65	64
LOCKWOOD	MAX	90	85	84	88	85	81	75	69	73	77	73	78	76	68	66	64	74	84	87	90	89	78	78	70	84	80	86	88	89	87	87
	MIN	65	68	66	65	67	61	44	53	54	60	58	56	59	39	38	50	56	62	67	64	65	60	59	52	63	61	61	65	64	68	66
LOUISIANA STARKS NUR	MAX	84	90	90	90	90	84	74	72	75	84	79	78	75	60	56	70	61	81	87	84	85	79	76	75	76	84	82	87	87	89	85
	MIN	54	64	69	64	62	66	45	49	56	68	54	57	54	38	38	32	49	58	65	66	65	63	60	46	57	62	59	61	61	61	60
MACON	MAX	85	86	87	87	87	89	74	69	66	75	83	75	77	65	61	57	68	71	82	86	84	82	71	69	73	76	80	83	87	85	87
	MIN	52	57	68	65	66	67	41	48	52	52	48	51	56	39	34	40	48	53	59	67	61	57	58	49	54	59	60	60	58	60	66
MALDEN FAA AIRPORT	MAX	92	89	92	92	94	90	78	78	87	88	83	70	80	66	67	70	68	86	84	83	88	83	78	78	84	87	84	89	88	83	83
	MIN	62	63	67	66	67	68	57	51	60	63	68	64	59	48	45	45	59	58	66	67	69	67	63	61	65	68	68	66	69	68	67
MARBLE HILL	MAX	90	87	87	89	90	87	84	72	84	83	82	76	77	71	65	68	63	82	84	80	87	84	78	73	85	86	80	85	88	84	80
	MIN	57	57	66	60	61	67	53	48	53	62	66	64	59	43	41	36	55	57	66	66	63	64	64	56	58	66	66	59	65	65	64
MARSHALL	MAX	89	89	83	87	88	87	70	69	75	81	75	78	77	62	59	65	72	82	87	86	85	77	72	75	80	80	83	87	87	89	89
	MIN	56	64	67	66	69	63	41	52	51	59	50	53	53	38	34	40	50	57	67	66	61	60	56	51	61	63	59	63	59	69	66
MARSHFIELD	MAX	90	87	85	87	85	83	77	74	74	78	75	74	72	67	68	63	70	82	85	86	87	77	75	74	79	79	83	87	87	86	86
	MIN	55	63	55	65	66	63	43	50	50	55	59	57	59	39	34	46	51	62	64	65	65	62	61	56	62	66	60	61	67	67	64
MARYVILLE 2 E	MAX	85	90	86	88	84	77	66	65	70	71	77	75	74	65	58	58	65	65	73	85	86	70	72	67	75	82	76	81	90	85	85
	MIN	56	60	66	66	59	53	43	47	51	51	44	49	51	42	33	35	46	53	61	69	62	50	52	46	55	64	60	64	60	55	60
MEMPHIS	MAX																															
	MIN																															
MEXICO	MAX	87	87	89	88	90	90	79	70	69	75	83	69	77	67	60	60	68	70	83	87	85	84	79	70	75	76	82	82	87	86	87
	MIN	52	57	67	65	68	68	42	48	52	60	52	55	59	37	33	36	48	51	61	66	63	63	61	50	56	59	58	61	60	61	62
MOBERLY RADIO KNCM	MAX	86	86	86	87	88	81	70	66	75	82	75	77	73	62	59	67	71	82	85	85	85	75	73	73	76	81	83	86	85	86	83
	MIN	54	63	63	65	66	62	43	51	53	55	50	50	54	38	36	37	52	59	62	67	62	60	59	50	60	66	58	61	59	65	64
MONETT	MAX	90	91	90	89	87	83	76	73	74	78	74	80	78	70	65			88	90	85	89	78	75	71	83	83	87	89	90	88	87
	MIN	65	64	60	66	65	61	47	58	55	55	58	54	58	40	39	56		63	65	64	64	61	59	55	63	61	61	65	67	67	65
MOUNTAIN GROVE 2 N	MAX	87	86	85	84	84	82	79	76	77	77	74	78	74	71	66	65	66	79	82	82	85	80	75	73	76	80	82	84	85	84	80
	MIN	58	59	63	62	63	63	45	50	50	56	57	56	59	39	35	41	52	59	62	65	65	60	62	58	61	63	61	59	66	64	61

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	18	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MOUNT VERNON 3 SW	MAX	88	81	82	85	85	79	75	70	73	76	72	79	75	68	65	63	76	82	85	87	86	77	74	69	82	77	85	86	88	85	86	78.7
	MIN	65	65	64	64	64	60	46	54	50	56	58	55	58	38	35	46	56	61	67	64	62	60	59	54	63	61	61	64	63	64	66	58.2
NEOSHO	MAX	90	86	86	89	89	80	77	75	75	76	75	81	81	72	67	66	80	85	85	87	87	78	78	73	83	82	86	88	90	89	89	81.5
	MIN	64	70	65	65	64	58	45	58	53		58	53		38	34	48	60	62	68	66	60	60	60	56	63	63	60	64	62	62	65	58.8
NEVADA SEWAGE PLANT	MAX	89	86	84	87	85	81	75	72	75	74	79	82	80	68	68	65	70	85	88	89	88	82	76	72	85	84	86	88	87	90	88	80.9
	MIN	58	65	66	65	66	60	42	54	52	60	56	56	55	38	36	44	54	61	68	66	62	59	57	50	62	63	60	65	62	62	66	57.7
NEW FLORENCE	MAX	87	88	87	89	89	82	72	67	79	84	80	77	73	60	61	66	64	82	86	82	82	80	79	75	77	81	80	86	89	89	84	79.3
	MIN	55	64	70	65	66	68	43	51	54	58	57	59	60	37	32	37	51	58	64	67	64	61	60	50	58	60	57	59	60	67	63	57.3
NEW FRANKLIN 1 W	MAX	89	88	84	88	88	85	71	68	76	83	72	78	77	62	59	65	70	82	85	86	84	77	72	76	79	79	84	88	85	87	86	79.1
	MIN	57	64	67	65	66	65	44	53	53	60	52	55	55	39	36	40	52	58	65	68	64	63	60	51	62	65	61	60	61	67	65	57.8
OREGON	MAX	90	87	86	85	79	75	65	69	71	76	76	77	74	57	61	62	71	79	85	86	84	63	64	75	82	80	81	88	87	83	80	76.7
	MIN	59	69	70	70	59	53	43	49	52	58	49	56	48	41	35	45	52	58	63	70	58	54	51	49	64	64	63	67	72	60	62	56.9
OSCEOLA	MAX	91	86	85	88	89	83	76	69	79	80	78	81	76	69	66	66	71	87	88	89	88	75	70	71	83	78	75	89	88	87	85	80.2
	MIN	56	66	68	70	70	65	44	53	54	64	59	63	58	41	35	42	54	59	70	68	62	62	60	51	65	63	61	65	65	66	65	59.5
OZARK BEACH	MAX	88	92	86	87	88	88	83	80	68	80	82	72	79	78	70	69	70	76	84	88	87	88	79	75	72	83	82	85	92	90	86	81.5
	MIN	52	57	61	60	59	63	47	50	54	52	60	59	58	42	39	45	47	57	58	60	64	63	59	60	63	58	58	61	62	63	61	56.5
PERRYVILLE	MAX	87	90	89	92	92	90	87	72	85	84	82	79	76	71	63	70	66	83	86	83	90	83	80	75	79	86	83	87	90	87	83	82.3
	MIN	52	62	67	63	64	67	51	49	53	60	64	64	58	41	40	36	53	58	68	66	65	63	63	55	60	65	66	59	66	67	64	59.0
PIERCE CITY 4 NNE	MAX	87	79	81	85	84	80	75	68	72	76	71	79	77	66	63	64	76	82	84	87	86	76	74	71	81	79	85	86	87	85	85	78.4
	MIN	63	62	64	66	64	58	46	55	53	55	58	53	58	39	37	49	56	59	64	64	63	63	58	54	63	61	62	63	67	66	64	58.3
POPLAR BLUFF	MAX	92	88	88	90	90	88	78	76	84	84	81	77	80	67	67	69	65	82	84	82	87	82	83	76	84	87	82	87	90	84	81	81.8
	MIN	59	59	67	63	63	64	55	50	55	60	66	65	58	46	42	40	56	57	67	67	66	65	65	60	64	65	68	65	67	66	65	60.5
PORTAGEVILLE	MAX	93	91	89	90	93	90	87	79	86	87	84	82	78	78	67	70	67	85	84	82	89	86	82	80	86	86	80	87	87	83	82	83.5
	MIN	64	63	68	67	67	68	57	50	57	58	69	66	55	47	46	44	57	58	68	67	67	66	62	60	65	67	60	64	69	66	67	61.6
PRINCETON	MAX	86	86	85	85	86	82	68	69	71	76	76	76	70	56	57	69	66	77	86	87	84	69	67	74	78	79	84	87	84	84	79	76.9
	MIN	56	64	68	66	62	56	40	47	51	60	47	51	49	38	32	35	52	57	63	68	52	56	54	44	62	66	57	64	59	62	65	54.9
ROLLA SCHOOL OF MINES	MAX	86	90	88	86	90	88	83	73	65	78	79	71	75	70	62	60	64	70	81	85	85	88	79	73	75	79	82	79	85	88	85	78.8
	MIN	59	63	69	67	66	68	46	52	52	46	60	61	59	40	39	40	52	54	67	67	68	61	62	56	62	64	63	62	63	68	63	58.7
SAINT CHARLES	MAX	85	90	90	90	90	88	80	72	81	83	81	77	75	63	60	69	67	82	87	83	87	78	76	71	77	86	82	87	90	89	86	80.7
	MIN	55	58	63	62	63	60	49	53	59	60	60	61	62	39	38	37	52	59	60	66	63	64	61	52	58	62	64	60	65	70	62	58.0
SAINT JOSEPH WB AIRPORT	MAX	90	83	86	84	80	65	67	69	74	76	77	80	62	57	60	65	71	81	86	87	74	68	66	78	84	76	84	89	84	86	74	76.2
	MIN	60	69	71	61	62	51	44	52	53	57	49	56	45	43	38	44	53	58	66	67	59	56	54	50	64	63	62	68	61	61	59	56.6
SAINT LOUIS WB AIRPORT	MAX	84	91	91	88	92	88	73	68	82	83	73	76	70	60	57	70	61	82	88	81	85	77	71	71	77	87	78	88	91	89	83	79.2
	MIN	56	66	72	70	70	57	50	55	60	60	61	62	46	41	39	42	54	59	68	68	66	65	58	53	60	67	67	62	66	70	68	59.9
SAINT LOUIS RFC CITY	MAX	87	84	90	89	89	89	86	72	69	81	81	71	77	70	59	55	70	62	81	86	80	86	77	71	70	77	86	76	85	89	88	78.5
	MIN	57	59	71	70	70	71	51	54	58	61	62	63	63	44	43	46	52	53	62	67	66	64	60	57	60	64	66	63	69	72	66	60.8
SAINT LOUIS UNIVERSITY	MAX	84	89	88	86	88	86	75	70	88	79	79	75	73	60	58	68	66	80	84	79	84	79	75	69	76	85	83	83	88	86	83	78.9
	MIN	57	68	72	71	72	73	51	55	60	60	63	63	60	44	43	45	53	59	70	68	69	65	61	57	64	71	68	65	65	73	67	62.3
SALEM	MAX	87	91	88	88	87	88	87	76	67	77	80	75	75	73	64	65	67	67	80	84	84	88	80	76	76	77	83	77	86	87	85	79.5
	MIN	58	60	65	64	66	64	45	42	51	51	58	62	58	38	33	35	44	49	65	67	66	60	63	57	59	64	61	61	62	65	61	56.6
SALISBURY	MAX	90	88	87	91	91	76	73	69	80	85	78	81	69	63	62	69	75	85	89	89	88	69	71	76	82	82	87	89	87	91	84	80.5
	MIN	56	65	68	65	67	62	41	52	53	60	50	53	53	40	35	37	52	58	66	68	62	60	54	50	62	65	52	60	60	66	65	56.7
AVERTON L AND D 22	MAX	80	90	91	89	91	83	71	68	75	84	79	77	68	59	56	70	62	77	88	81	85	81	74	74	74	83	81	88	84	90	88	78.7
	MIN	54	67	71	65	67	61	49	55	58	63	55	58	55	43	40	40	53	59	69	69	65	62	59	52	60	61	61	65	61	70	65	59.1
EDALIA	MAX	90	89	85	89	89	85	70	69	78	83	75	79	78	64	60	64	74	84	88	88	87	77	75	77	82	82	85	88	88	89	87	80.6
	MIN	57	66	69	68	67	62	43	54	54	63	55	52	56	38	36	41	51	58	68	67	63	61	58	52	63	67	60	65	62	63	66	58.2
ELIGMAN	MAX	86	80	80		82	73	73	65	72	76	69	76	73	67	61	60	74	86	83	85	83	72	67	67	77	76	82	85	85	83	83	76.0
	MIN	65	66	64		65	60	48	55	54	56	58	54	59	40	38	49	55	67	67	63	63	60	60	58	61	59	60	66	66	64	63	58.8
EYMOUR 1 NNW	MAX	88	84	86	68	74	74	76	76	77	76	76	74	72	65	68	64				80	80	76	72	76	76	72	82	85	85	84	85	76.8
	MIN	68	65	64	68				54	55	56	56	56	52	36	38	48	50			63	64	62	62	56	62	64	62	65	65	64	63	58.4
HELBINA	MAX	85	87	88	89	90	88	70	70	74	80	80	78	76	60	58	68	68	82	85	85	84	81	75	74	74	82	83	87	87	87	85	79.4
	MIN	51	60	72	65	70	66	43	51	54	59	52	51	55	39	33	33	52	59	63	68	62	59	58	50	60	65	58	66	60	67	65	57.0
IKESTON	MAX																																
	MIN																																
IKESTON CROP EXP FARM	MAX	91	91	90	91	93	90	83	76	81	88	83	78	90	70	65	70	66	82	83	80	86	81	78	77	81	86	81	86	86	82	80	82.1
	MIN	58	59	65	66	65	68	55	49	56	59	67	65	61	44	43	40	57	57	66	66	67	66	64	58	62	66	66	63	67	66	65	60.5
PICKARD 7 W	MAX	84	83	82	82	82	78	68	68	70	75	75	79	68	55	58	67	63	78	85	85	80	69	68	72	79	78	83	85	85	83	82	75.8
	MIN	55	61	67	63	60	55	37	45	48	58	47	46	49	38	31	37	52	56	63	67	59	55	53	46	63	65	58	63	58	57	64	54.1
PRINGFIELD WB AIRPORT	MAX	89	80	83	85	85	76	73	63	76	77	66	77	71	64	63	62	70	82	85	84	87	77	67	71	81	79	85	87	87	84	85	77.5
	MIN	62	63	65	66	63	53	47	53	53	59	58	55	48	39	38	49	55	62	66	65	63	61	57	55	63	61	60	63	66	66	64	58.0
TEFFENVILLE 1 E	MAX	84	87	88	88	89	82	70	66	74	82	78	78	70	60	55	69	67	80	85	84	81	76	71	72	71	81	82	85	82	85	82	77.5
	MIN	51	63	68	68	67	58	42	47	54	59	51	51	51	39	34	36	52	58	63	67	62	58	56	48	59	64	60	63	59	59	65	55.9
EET SPRINGS	MAX	91	86	85	88	89	82	71	66	78	83	76	79	74	64	61	66	76	84	87	86	87	76	71	76	83	81	85	89	88	88	85	80.0
	MIN	56	64	67	66	69	62	40	52	52	59	51	54	51	37	34	37	51	56	69	67	62	61	57	49	63	66	58	64	61	62	65	56.8
ARKIO	MAX	91	86	89	85	79	71	66	68	70	78	77	74	59	58	60	64	67	68	85	86	84	58	66	75	82	77	81	90	84	81	79	75.4
	MIN	57	67	69	69	61	52	41	49	52	57	44	54	49	40	32	42	53	57	60	69	58	52	50	46	64	65	60	65	60	60	61	55.3
ENTON	MAX	88	82	86	88	87	78	69	70	73	79	78	80	68	58	59	71	64	84	88	87	82	69	67	75	82	80	85	89	85	86	81	78.0
	MIN	56	66	69	65	64	57	39	48	51	59	48	55	49	38	34	37	53	58	64	68	62	58	55	46	62	65	58	64	60	62	65	56.0
ION 1 SE	MAX	89	92	91	93	93	87	75	69	81	83	73	76	74	65	64	71	63	84	87	83	87	87	76	75	80	85	80	87	89	88	84	81.0
	MIN	53	60	68	62	60	65	46	46	54	56	61	62	61	40	37	33	52	58	65	64	63	63	65	51	58	60	60	58	60	65	60	57.0
IONVILLE	MAX	85	85	83	85	86	81	67	70	71	77	75	75	68	56	55	69	65	78	86	83	79	68	64	74	76	80	85	86	82	82	80	76.0
	MIN	53	65	67	66	62	56	41	46	51	58	47	56	49	37	33	39	52	56	60	67	61	56	54	45	60	65	60	61	59	61	65	55.1
NDALIA	MAX	87	89	88	90	90	81	72	68	72	84	75	77	68	61	57	67	63	83	88	84	84	81	72	75	73	83	82	87	85	88	86	78.7
	MIN	61	62	66	67	65	61	43	48	61	61	53	55	52	38	35	35	50	58	66	66	62	61	61	50	59	64	62	61	65	68	62	57.4
RSAILLES	MAX	85	85	82	88	88	83	73	68	77	82	72	78	71	62	61	65	70	82	86	86	85	78	80	78	80	79	80	87	82	81	82	78.6
	MIN	56	68	67	65	65	61	42	44	53	53	58	53	50	40	32	36	48	59	65	66	62	64	61		62	64	60	59	63	72	70	57.3

See reference notes following Station Index.

Continued

DAILY TEMPERATURES

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
VICHY FAA AIRPORT	MAX	89	88	86	88	88	80	72	66	77	84	67	75	70	61	61	63	65	81	85	84	85	77	70	75	76	82	78	86	87	86	84	7
	MIN	58	63	69	68	65	52	44	50	54	57	60	62	49	39	37	41	51	61	67	65	62	62	58	55	61	64	63	62	60	69	64	5
WAPPAPELLO DAM	MAX	89	91	88	89	90	90	88	79	77	85	85	81	70	79	69	69	68	72	83	83	81	87	82	80	77	83	85	80	87	89	94	82
	MIN	59	60	65	63	64	67	54	51	56	60	63	63	59	45	44	43	54	56	65	65	66	64	64	58	62	66	67	63	67	67	64	6
WARRENSBURG CENT T COL	MAX	90	86	83	85	88	84	71	69		78	75	79	78	65	63	63	73	83	87	87	86	74	74	76	81	80	87	89	86	87	85	7
	MIN	58	65	69	68	70	64	44	52		52	55	55	59	42	39	45	52	58	68	67	61	62	57	52	64	67	60	66	62	62	67	5
WARRENTON 1 N	MAX	88	90	89	91	89	87	71	66	75	85	80	74	69	61	58	68	61	82	87	82	81	79	71	75	77	82	83	87	84	84	87	7
	MIN	62	57	67	66	64	68	43	48	55	57	59	60	61	38	35	36	35	53	65	66	65	62	63	49	50	65	60	61	61	60	60	5
WARSAW NO 1	MAX	93	86	86	88	90	80	76	70	79	84	77	82	75	66	66	63	72	86	90	90	84	78	73	78	85	78	84	89	89	90	88	8
	MIN	53	64	69	65	65	65	39	48	55	60	58	55	59	39	35	37	54	68	68	66	62	60	60	49	64	63	59	62	63	64	65	5
WASOLA	MAX	90	83	85	86	87	83	79	70	79	78	73	78	76	68	67	67	70	81	83	85	87	77	74	73	78	80	82	87	90	86	83	7
	MIN	60	64	64	66	65	62	48	51	51	57	58	58	56	41	37	46	53	60	64	65	66	61	60	59	60	63	61	60	67	65	64	5
WAYNESVILLE 2 W	MAX	89	87	85	86	83	83	75	71	70	81	75	79	75	66	66	66	70	83	88	88	89	83	76	76			83	88	89	86	87	8
	MIN	52	65	69	65	61	67	42	39	39	56	59	59	58	38	32	32	52	59	68	65	63	61	63	55			59	59	61	61	61	5
WEBSTER GROVES	MAX	87	90	90	91	91	91	86	73	81	83	78	77	77	68	61	70	70	82	87	85	87	83	78	73	77	84	85	87	91	90	88	82
	MIN	56	61	70	65	65	68	49	55	58	59	63	61	63	40	39	38	53	58	66	66	64	63	62	52	53	65	64	60	66	70	64	5
WEINGARTEN	MAX	86	88	89	91	90	89	86	72	81	80	80	74	73	67	62	69	64	80	84	83	86	85	79	72	79	84	80	88	88	86	88	8
	MIN	55			65	66	70	61	50	55	63	63	63	61	57	39	41	52	52	61	65	65	62	65	52	59	61	61	59	68	68	69	5
WELDON SPRING EXP FARM	MAX	89	85	91	92	92	90	87	72	67	80	82	70	75	70	63	60	69	62	82	85	82	85	84	72	73	77	85	80	86	89	87	7
	MIN	54	59	68	64	64	68	46	49	54	57	61	61	61	37	36	34	40	52	61	65	65	63	62	51	56	61	63	65	63	65	62	57
WEST PLAINS	MAX	90	85	86	87	86	85	79	71	80	79	77	74	77	68	67	68	74	81	83	83	87	80	76	75	79	82	84	87	89	84	79	80
	MIN	60	57	65	61	59	60	50	46	53	59	60	58	52	43	35	38	55	61	60	67	65	63	59	62	62	59	64	63	63	63	60	57
WILLOW SPRINGS	MAX	88	86	85	86	86	84	77	70	78	79	77	76	74	65	65	66	68	80	83	83	87	79	74	76	75	78	83	86	88	83	79	7
	MIN	54	55	64	63	59	65	47	44	50	58	59	58	57	41	33	36	53	60	63	65	65	62	61	58	60	61	61	61	61	63	58	5
WINDSOR 3 NW	MAX	88	84	82	86	88	82	72	67	76	80	74	78	73	64	62	62	73	84	86	85	83	75	71	76	80	78	82	85	86	85	81	7
	MIN	58	64	68	65	68	62	44	54	53	61	55	53	52	40	37	42	53	58	68	67	62	61	57	52	64	65	59	63	62	63	65	57

EVAPORATION AND WIND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or
Fayette Exp Lagoon	EVAP	.33	.34	.28	.30	.30	.38	.28	.28	.11	.17	.23	.17	.26	.27	.19	.16	.36	.14	.18	.40	.23	.21	.15	.14	.20	.15	.13	.14	.13	.12	.21	6.
	WIND	115	50	56	75	38	85	37	195	92	62	92	39	76	149	54	36	92	25	31	133	85	92	100	60	67	42	59	52	49	54	53	22
Lakeside	EVAP	.30	.27	.29	.27	.28	.33	.29	.23	.10	.16	.20	.03	.15	.30	.18	.17	.06	.04	.24	.32	.22	.16	.12	.15	.12	.09	.14	.07	.26	.20	.26	6.
	WIND	50	27	84	46	44	49	59	33	38	54	64	8	31	91	46	29	25	27	51	61	22	29	28	28	18	9	29	20	26	14	21	11
New Franklin	EVAP	.26	.41	.27	.29	.39	.29	.13	.29	.21	.30	.16	.19	-	.19	.16	.14	.10	.27	.24	.28	.25	.19	.16	.21	.16	.17	.12	.25	.30	.23	.31	7.
	WIND	70	103	101	74	93	109	65	53	124	121	49	40	41	123	51	25	76	64	91	82	61	53	81	47	49	67	42	72	56	43	55	21
	MAX	85	82	82	87	86	88	76	64	72	80	79	84	72	64	66	64	70	82	86	88	88	80	71	82	80	78	86	88	90	93	87	80
	MIN	54	62	63	64	65	64	44	51	50	57	54	59	60	40	37	42	50	58	64	66	65	61	60	52	61	65	60	61	62	68	65	57
Spickard	EVAP	.30	.21	.26	.20	.27	.22	.15	.03	.22	.19	.17	.20	.20	.15	.11	.14	.08	.09	.17	.20	.22	.09	.11	.39	-	.18	.16	.24	.17	.24	-	5.
	WIND	104	84	160	104	64	109	11	49	104	93	41	29	76	61	32	34	32	48	92	87	69	42	71	79	33	87	28	85	57	44	73	20
Weldon Springs Exp Farm	EVAP	.31	.24	.37	.28	.24	.36	.31	.27	.13	.22	.20	.03	.11	.28	.16	.16	.18	-	.13	.24	.14	.15	.09	.15	.17	.04	.23	.08	.22	.20	.24	6.
	WIND	70	28	63	36	18	24	44	58	22	43	39	15	20	48	27	25	16	9	17	43	13	12	11	35	19	7	27	10	20	10	14	8

MAX AND MIN IN DAILY EVAPORATION TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

MISSOURI
MAY 1959

DEPTH	TIME	Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 Inch	5PM	71	68	75	75	69	63	63	61	65	67	68	58	56	57	59	60	59	64	75	74	66	64	65	68	72	69	72	77	76	72	68	67.0
3 Inches	5PM	68	68	72	73	68	63	62	61	64	64	66	80	57	57	58	60	59	63	70	71	66	63	63	67	70	68	70	74	75	71	68	65.8
6 Inches	5PM	62	63	65	68	65	62	61	60	61	61	62	61	57	57	57	58	58	60	64	66	65	63	62	64	66	66	67	69	70	69	67	63.1
12 Inches	5PM	57	59	60	63	63	58	60	60	60	59	60	61	58	58	57	57	58	58	60	64	64	63	61	62	63	64	64	65	66	67	67	61.2
24 Inches	5PM	53	54	55	57	58	58	58	58	57	57	58	58	58	58	58	57	57	57	58	58	59	60	60	60	60	61	61	62	63	63	63	58.5
48 Inches	5PM	50	50	51	51	52	50	53	53	54	54	54	54	51	54	55	55	55	55	55	56	55	55	57	56	56	56	57	57	57	58	58	54.4
72 Inches	5PM	48	48	49	49	49	49	50	50	50	51	51	51	51	51	52	52	52	52	52	53	54	53	53	53	53	53	54	56	54	54	55	51.7
SIKESTON																																	
1 Inch	6PM	72	77	78	75	78	80	75	72	78	77	77	68	70	69	64	68	64	75	75	78	78	77	76	80	77	75	71	81	79	82	77	74.9
3 Inches	6PM	72	77	78	75	79	81	77	74	76	78	77	69	72	70	69	70	64	73	75	78	78	78	76	80	77	76	73	81	79	82	77	75.5
6 Inches	6PM	71	75	75	74	78	78	77	73	74	76	76	70	73	69	70	69	64	71	74	77	77	77	75	78	76	76	74	80	78	81	77	74.6
12 Inches	6PM	66	68	70	71	73	73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 Inches	6PM	60	61	63	65	65	66	66	65	65	65	66	66	65	64	63	63	63	63	64	66	67	68	68	68	68	69	69	69	70	70	71	65.0
48 Inches	6PM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72 Inches	6PM	53	53	53	54	54	54	55	55	55	56	56	56	56	56	57	56	57	57	57	58	58	58	58	59	59	59	59	60	60	60	60	57.0
SPICKARD 7 W																																	
1 Inch	6PM	67	66	69	69	68	61	60	61	61	69	66	57	54	57	61	60	65	71	73	68	67	67	67	63	72	69	75	70	75	78	70	66.3
3 Inches	6PM	63	64	67	67	67	62	60	60	60	63	64	59	56	57	60	59	64	68	70	68	66	69	64	63	70	69	72	70	74	75	70	65.2
6 Inches	6PM	59	61	63	64	64	61	60	59	59	60	61	59	56	55	56	57	60	64	66	66	64	62	62	63	66	67	68	69	70	70	69	62.6
12 Inches	6PM	55	57	59	60	60	60	58	58	57	57	59	59	57	55	55	56	58	60	62	63	62	61	61	62	63	64	64	65	66	67	67	60.2
24 Inches	6PM	51	52	53	54	55	56	56	56	55	56	56	56	56	56	55	55	55	56	57	58	59	59	59	59	59	59	60	60	62	62	62	56.9
48 Inches	6PM	49	49	50	50	50	51	51	51	52	52	52	52	53	53	53	53	53	54	54	54	54	54	54	55	55	55	58	56	56	56	57	53.0

MERCURY (IN GLASS) SOIL THERMOMETERS.
CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.
SPICKARD 7 W: GRUNDY SILT LOAM UNDER GRASS.

MONTHLY EXTREMES

Highest Temperature: 95° on the 5+ at Kennett Radio KBOA

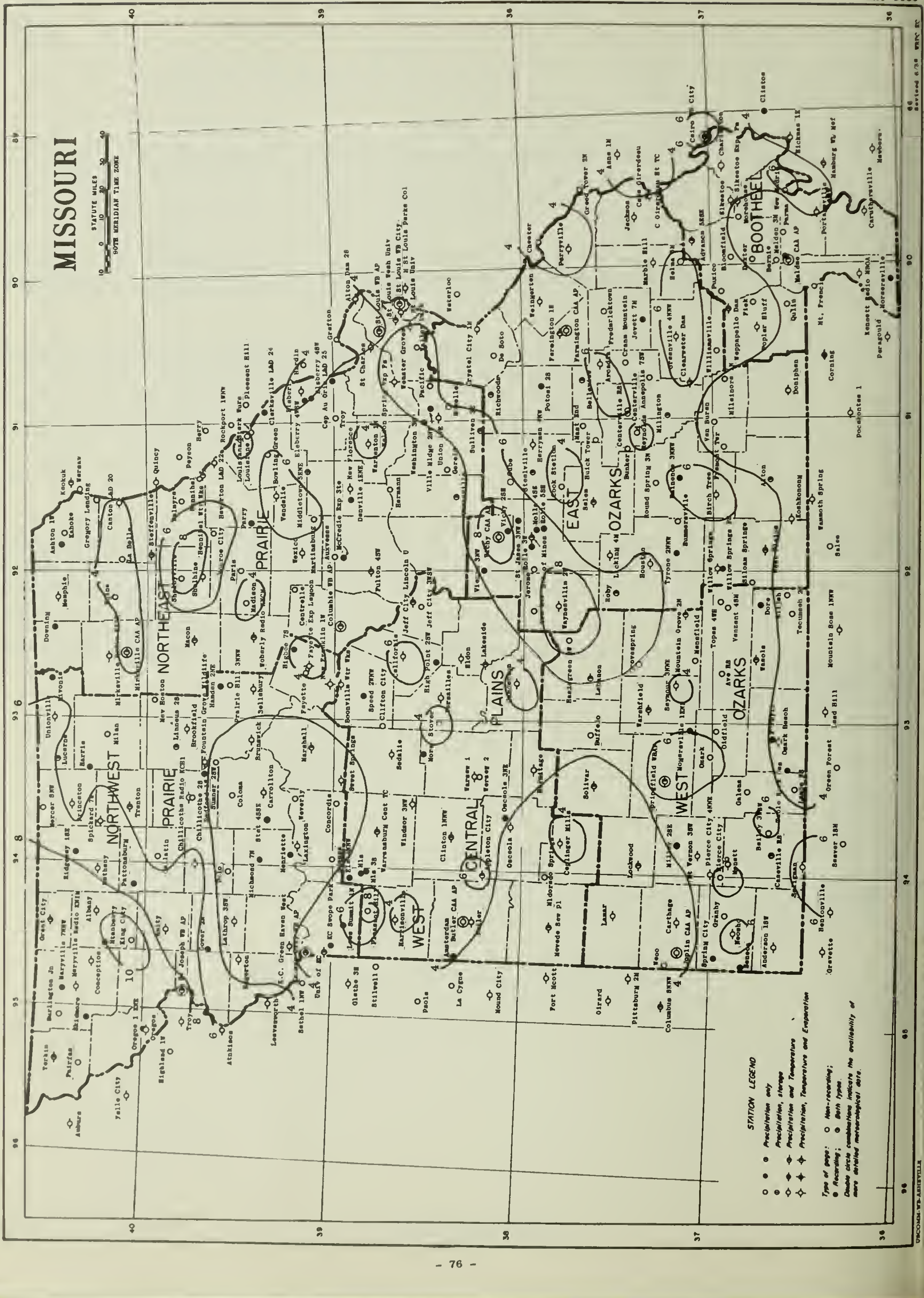
Lowest Temperature: 29° on the 16+ at Berryman 6 NW

Greatest Total Precipitation: 10.33 inches at King City

Least Total Precipitation: 1.83 inches at Alton

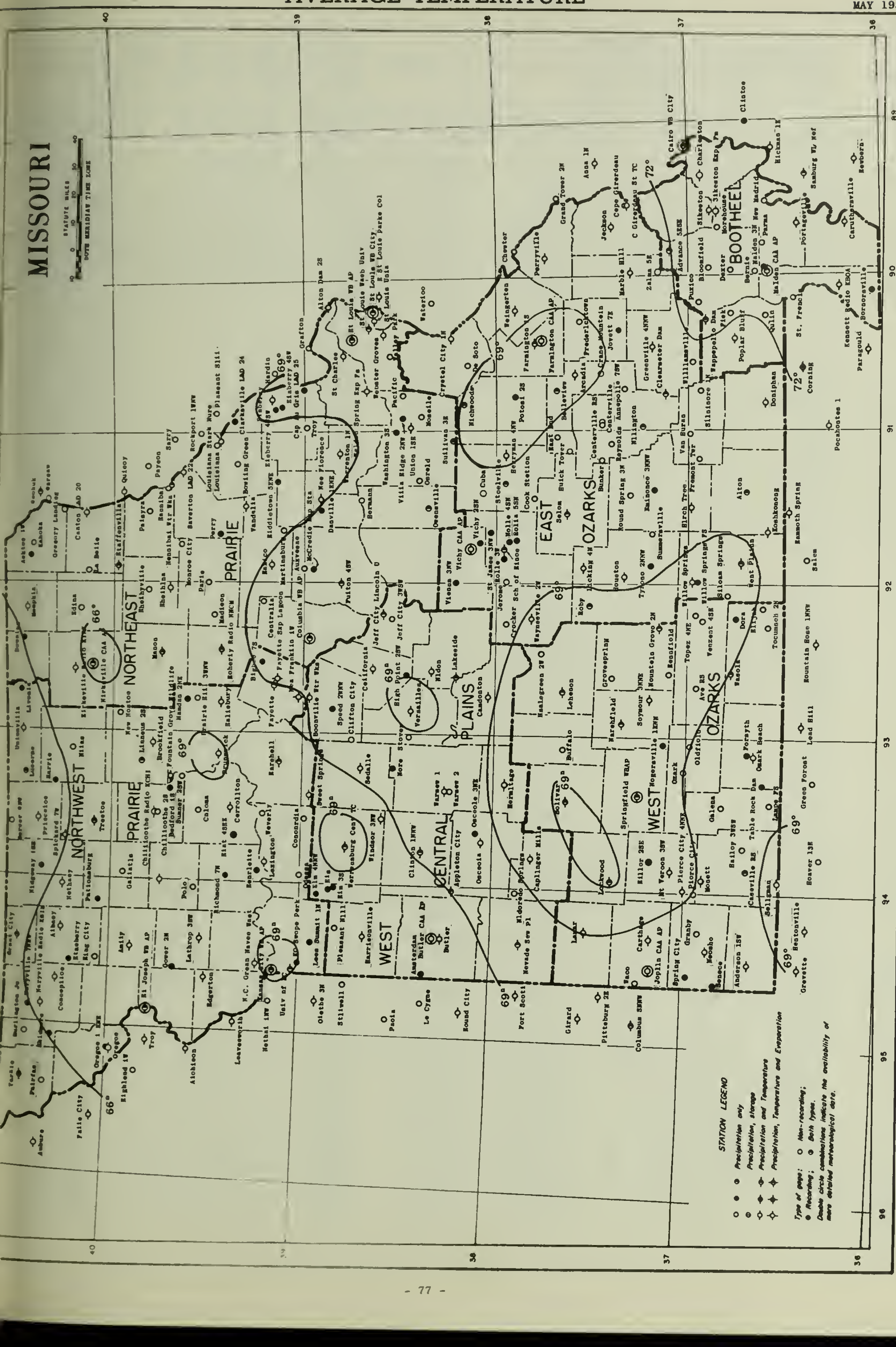
Greatest One-Day Precipitation: 4.92 inches on the 18th at Pleasant Hill

TOTAL PRECIPITATION


MISSOURI
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
WEST OZARKS
EAST OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; Both types.
Double circle combinations indicate the availability of more detailed meteorological data.

AVERAGE TEMPERATURE

MAY 1959



Isolines are drawn through points of approximately equal values.

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ADVANCE 5 ESE	0022	STODDARD	10	37 06	89 50	280	5P	5P		C	NELLO MORONI
ALBANY	0051	GENTRY	4	40 15	94 20	812	6P	6P			WILLIAM J. BUTLER
ALTON	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
AMITY	0143	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. N. COLHOUR
AMSTERDAM	0151	BATES	9	38 21	94 35	-				C	R. A. KERSHNER
ANDERSON	0164	MCDONALD	8	36 39	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS 7 SW	0179	IRON	1	37 20	90 47	-		7A			OPAL G. RUTTER
APPLETON CITY	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
ARCADIA	0224	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
ASHTON 1 W	0312	CLARK	6	40 27	91 49	710				C	GLEN A. WOODRUFF
AUXVASSE	0357	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
AVA RANGER STATION	0365	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BEDFORD 1 S	0503	LIVINGSTON	4	39 41	93 23	750				C	HARRY S. STEPHENS
BELLEVIEW	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH M. ALEXANDER
BERNIE	0595	STODDARD	10	36 40	89 58	300		7A			LOTTIE N. SUMMERS
BERRYMAN 6 NW	0597	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL W. SLAUGHTER
BIRCH TREE	0668	SHANNON	1	36 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
BLOOMFIELD	0735	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
BOLIVAR	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
BOONVILLE WATERWORKS	0817	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR H. STOCK
BOWLING GREEN	0856	PIKE	6	39 21	91 12	900		8A			MISSOURI HIGHWAY DEPT
BROOKFIELD	0980	LINN	4	39 47	93 05	767	5P	5P			G. F. BREEN
BRUNSWICK	1037	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO	1087	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERTON
BUNKER	1101	REYNOLDS	1	37 27	91 13	1380		7A			WILLIAN C. SHAFFER
BURLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
BUTLER	1145	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
BUTLER FAA AIRPORT	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S FED AVIATION AGENCY
CALIFORNIA	1189	MONITEAU	7	38 38	92 34	870	6P	8A			BOARD OF PUBLIC WORKS
CAMDENTON	1212	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
CAPE GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 31	320		7A			LEE L. ALBERT
CAPLINGER MILLS	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. NANN
CARROLLTON	1340	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	JASPER	8	37 11	94 17	962	6P	7A			NINTEORO C. BALL
CARUTHERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	5P	7A		H	VICTOR T. MALLOURE
CASSVILLE RANGER STA	1383	BARRY	11	36 41	93 52	1340		7A		C	FLORENCE A. KAROW
CENTERVILLE	1467	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		8A			U S FOREST SERVICE
CENTRALIA	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	MISSISSIPPI	6	36 56	89 21	-	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
CHILLICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	695	SS	SS		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24	1640	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	COOPER	7	38 45	93 02	700		7A			F. S. NEEDY
CLINTON 1 NNW	1711	HENRY	9	38 23	93 47	705	8A	8A		C	LOYD M. MILLAM
COLOMA	1773	CARROLL	4	39 32	93 31	770		7A			M. NADINE TRUSSELL
COLUMBIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
COLUMBIA 9 ENE	1792	BOONE	7	38 58	92 11	-		7A			UNIVERSITY OF MISSOURI
CONCEPTION	1822	NODAWAY	7	40 15	94 41	1108	5P	5P		G	FR. ADELHELM HESS
CONCORDIA	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
COOK STATION	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
CRANE MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
CROCKER 1 N	2004	PULASKI	9	37 57	92 15	1205		7A			MILDRED C. HEMSLEY
CRYSTAL CITY	2031	JEFFERSON	6	38 14	90 23	420	6P	8A			DAVID C. TIDD
CUBA	2043	CRAWFORD	5	38 04	91 24	1000		8A			REV. JOS. B. BOLAND
DANVILLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
DE SOTO	2220	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
DONIPHAN	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	OZARK	11	36 46	92 13	-				C	ALTA M. DEUPREE
DOWNING	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
EAST END	2406	IRON	5	37 41	91 02	-		7A			C. O. SMITH
EDGERTON	2474	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
ELDON	2503	MILLER	7	38 21	92 35	934	5P	5P		H	ARTHUR ROTHWELL
ELDORADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
ELIJAH	2519	OZARK	11	36 36	92 09	-		7A			LOYD PRICE
ELLINGTON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
ELLSINORE 1 N	2563	CARTER	1	36 57	90 45	800		6P			LLOYD M. PRIVETT
ELM	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
ELM 4 NNW	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
ELM 3 S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
ELSBERRY 1 S	2591	LINCOLN	6	39 09	90 47	449	8P	8P			U S SOIL CONS SERVICE
ELSBERRY 4 WSW	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. NORVEL
ELSBERRY 4 SW	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
EMINENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAIMBOLT
FAIRFAX	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
FARMINGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
FARMINGTON FAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S FED AVIATION AGENCY
FAYETTE	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FAYETTE EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
FISK	2881	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
FORSYTH	2975	TANEY	11	36 41	93 07	900				C	ROBERT E. BUTTERY
FOUNTAIN GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	MADISON	10	37 34	90 18	720		7A			R. H. LESLIE
FREMONT TOWER	3052	CARTER	1	36 58	91 14	-		8A			U S FOREST SERVICE
FULTON 4 SW	3079	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
GALLATIN	3102	DAVIESS	4	39 55	93 58	-		7A			EUGENE BARLOW
GERALD	3178	FRANKLIN	5	38 24	91 20	895		6P			EDWIN H. VEMMER
GOWER 2 N	3300	BUCHANAN	7	39 38	94 36	985				C	U S GEOLOGICAL SURVEY
GRANBY	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
GRANT CITY	3369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	WRIGHT	3	37 24	92 37	1305		8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	BARRY	11	36 42	93 46	1300		6P			WILLIAM MADISON
[illegible] 2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY N. WHITE
HAMILTON	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
HANNIBAL 1 N	3596	MARION	6	39 42	91 21	489		7A			MICHAEL J. OIMDIA
HANNIBAL WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS	3641	SULLIVAN	4	40 18	93 21	-				C	JOHN E. MILLER
HARRISONVILLE	3649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HENRIETTA	3779	RAY	7	39 14	93 56	693				C	SANTA FE WABASH AGENT
HERMANN	3793	GASCONADE	7	38 42	91 27	590		7A			JOSEPH WUNDERLICH
HERMITAGE	3799	HICKORY	9	37 57	95 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S	383[illegible]	HOWARD	7	39 13	92 32	750				C	HILDA M. HARGIS
HIGH POINT 2 SW	384[illegible]	MONITEAU	7	38 28	92 37	-				C	MRS. JOHN DUTCHER
HORNERSVILLE	399[illegible]	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
HOUSTON	401[illegible]	TEXAS	3	37 20	91 58	860	8A	8A			THE HOUSTON HERALD
JACKSON	422[illegible]	C GIRARDEAU	6	37 23	89 40	460	5P	5P		H	DAVID H. SEIBERT
JEFF CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON CITY	4276	COLE	7	38 35	92 11	610		7A			ROBERT R. HENDERSON
JEROME	4291	PHELPS	3	37 56	91 59	695		7A			CLOYCE L. CLINE
JEWETT 7 E	4301	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
#JOPLIN FAA AIRPORT	4315	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	CLARK	6	40 25	91 43	700		8A			WESLEY E. HAYDEN
#KANSAS CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
K C GREEN HAVEN WEST	4367	CLAY	7	39 12	94 33	882	MID	7A			E. D. FARTHING
KANSAS CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775				C	GEORGE B. HOWELL
KANSAS CITY UNIV OF K C	4379	JACKSON	7	39 02	94 35	908	6P	6P		C	UNIVERSITY OF KANS CITY
KENNETT RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN
KIRKSVILLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	910	6P	6P			RADIO STATION KIRX

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
KIRKSVILLE FAA AIRPORT	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGE
KOSHKONONG	4625	OREGON	1	36 36	91 39	969	6P	7A		H	GENEVIEVE T. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEP
LAKESIDE	4694	MILLER	9	38 12	92 37	592	7A	7A	7A	C	P. S. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		7A			ORLEY F. SCOTT
LATHROP 3 SW	4773	CLINTON	4	39 32	94 23	1080	6P	6P			CECIL F. MAYS
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	1025				C	U S CORPS OF ENGINEER
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	8A	7A			ROBERT D. DAWSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	820				C	MRS. ICEL M. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		9A		C	WILBUR MC WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	974		8A			ENOS WOOD
MALDEN FAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S FED AVIATION AGEN
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1490	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	NODAWAY	7	40 21	94 50	985	7A	7A		H	ROGER C. WIGGINS
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONS SERVICE
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	687	4P	8A		H	FORREST W. SHELLEY
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH D. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	D. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			WENDELL D. SIMPSON
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPARTME
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA N. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	7P		C H	MISSOURI FRUIT EXP ST.
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1160	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	950		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	SP	C	UNIVERSITY OF MISSOUR
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE WESS HENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 59	95 08	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN O. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTRIC
PACIFIC	6468	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR D. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	580		8A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	680		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM D. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 08	780				C	WADE D. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	590	5P	7A			JOHN S. HAGAN
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON NORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	885		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	840		7A			PEARL N. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE O. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELMA M. DE CLUE
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040				C	KEITH JACKSON
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SHELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 NNW	7309	SHANNON	1	37 19	91 26	750		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	505	6P	6P			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	552	MID	MID		C HJ	U S WEATHER BUREAU
#ST LOUIS RFC CITY	7460	ST L CITY	6	38 38	90 12	465	8A	8A		C H	U S WEATHER BUREAU
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			SAINT LOUIS UNIVERSITY
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. SAWYER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	-	5P	7A			PAUL J. TRIPLETT
SHELBINA	7720	SHELBY	6	39 41	92 03	775	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON	7770	SCOTT	6	36 53	89 35	318	7A	7A		H	LUCY W. HUMPHREYS
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	-				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P	G	SAMUEL S. ROWE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
#SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	-				C	R. TRUEMAN WAGERS
STEELVILLE 2 NW	8043	CRAWFORD	5	37 59	91 23	750		7A		C	PERCY W. PASCOE, JR.
STEFFENVILLE 1 E	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	LEO EDWIN WILSON
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		7A			RUTH WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINEERS
TARKIO	8289	ATCHISON	7	40 27	95 23	-	8P	6P		C H	LESTER B. NORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	6P		C	HOBART SPARKS
TROY	8454	LINCOLN	6	38 59	90 59	550		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	CARTER	1	37 00	91 01	480		6A			HERSHEL HILTERBRAND

STATION INDEX

CONTINUED

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
VANDALIA	8577	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VANZANT 4 SE	8585	DOUGLAS	11	36 56	92 16	-		7A			C. O. SMITH
VERSAILLES	8603	MORGAN	7	38 26	92 51	1052	5P	5P			GENE N. BARTRAM
[illegible] 2 SE	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN
[illegible] FAA AIRPORT	8614	MARIES	3	38 08	91 46	1123	MID	MID		N	U S FED AVIATION AGENCY
[illegible] 1 WW	8620	MARIES	9	38 15	92 00	875				C	JAMES MCKINNEY
WACO	8664	JASPER	8	37 14	94 35	943		7A			LILLIAN P. SIGARS
WAPPAPELLO DAM	8700	BUTLER	10	36 55	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG CENT T COL	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACHERS COLL
WARRENTON 1 N	8725	WARREN	6	38 48	91 08	845	5P	5P		H	W. T. ZIMMERMAN
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	5P	7A		N	C. C. HOEPFINGER
WARSAW NO 2	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
WASHINGTON 1 S	8746	FRANKLIN	7	38 30	91 00	460				C	JOSEPH O. LUDEWIG
WASOLA	8754	OZARK	11	36 47	92 34	1294	6P	7A		C H	A. W. PINCKNEY
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	883	7P	7P		N	RALPH N. LAND
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	6P	6P			HARRISON KING
WEINGARTEN	8799	ST GENEVIEVE	6	37 55	90 15	833	5P	5P			WILLIAM J. MILLER
WELDON SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	P. S. KRIEGH

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 55	-		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-				C	U S FOREST SERVICE
WINDSOR 5 NW	9032	JOHNSON	9	38 35	93 35	950	6P	6A		H	JAMES L. SUTHERLAND
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE NULL

‡ DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

...tional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 117, Columbia, Missouri, or to any Weather Bureau Office near you.

...gures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

...layed data and corrections will be carried only in the June and December issues of this bulletin.

...nthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

...ations appearing in the index but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

...visions as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

...ess otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative ...partures of average daily temperatures from 65°F.

...aporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

...ng-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

...ter equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for suc...ssive observations; consequently, occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

...tries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

...ta in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of ...servation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

...w on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and CAA Stations. For those stations snow on ground values are at 0600 C.S.T.

...the Station Index the letters C, G, S, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
S "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
* And also on an earlier date or dates.
+ Amount included in following measurement, time distribution unknown.
# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AS Data based on observational day ending before noon.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
Y Includes total for previous month.

...ription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Re...ance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

...ral weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the ...intendent of Documents, Government Printing Office, Washington, D. C.

...rmation concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be ob...ed from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Clima...gical Data Annual obtained as indicated above, price 15 cents.

USCOMM-WB-ASHEVILLE---7-9-59--1000

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Geology

U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Acting Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

JUNE 1959
Volume LXIII No. 6

ASHEVILLE: 1959

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UNIVERSITY OF ILLINOIS
GEOLOGY

MISSOURI

RECORD LOW RAINFALL - JUNE 1959

June is often the month in Missouri with more rainfall than any other month of the year. "normal" June, the western half of the State receives about 5 to 5 1/2 inches and the eas half of the State receives about 4 to 5 inches of rain. In June 1959 the number of stations received near or slightly above normal rainfall were the rare exceptions. The large majorit counties in Missouri received from 2 to 5 inches below the "normal" for the month.

With a very few exceptions, the northern two-thirds of the State of Missouri got less than 2 inc of rain. Within this dry region there were many counties receiving considerably less than 1 i These extremely dry counties were bounded roughly by a line from Saint Louis to Washington Salem, Jefferson City, Columbia, Pattonsburg, Waverly, Moberly, and Hannibal.

There were a number of places that received the least amount of rainfall this June that had recorded in June since records were begun. No doubt there were other places within this extre dry area that also had all-time record low precipitation for June 1959. We have considered a group of stations with comparatively long records in this list. These data are shown in table below:

Station	June 1959 Precipitation	Period of Record	Station	June 1959 Precipitation	Perio Recor
Columbia	.12	1879-1959	Sedalia	1.01	1878-
Elsberry	.05	1931-1959	Gallatin	.57	1892-
Martinsburg	.08	1944-1959	Chillicothe (KCHI)	.36	1917-
Moberly	.40	1936-1959	Sweet Springs	.57	1940-
Palmyra	.56	1880-1959	Vandalia	.22	1911-
Polo	.05	1946-1959	Carrollton	.49	1879-
Brookfield	.18	1941-1959	Louisiana	.06	1878-
Salisbury	.35	1946-1959	Louisiana (Starks Nur)	.10	1878-
Troy	T	1931-1959	Fayette	.46	1886-
Monroe City	.74	1927-1959	Mexico	.42	1878-
Bowling Green	.06	1931-1959	Auxvasse	.72	1944-
King City	.61	1894-1959	Trenton	.60	1895-
			Hannibal	.52	1892-

By the end of June pastures were beginning to show the effects of the dry weather. Small gra and row crops had not been seriously hurt. Serious crop damage in June was prevented by: ab dant rainfall in May in many places; adequate soil moisture reserves at the beginning of Ju and high humidity through much of June.

James D. McQuigg
State Climatologi
U. S. Weather Bur
Columbia, Missour

MONTHLY EXTREMES

Highest Temperature: 99° on the 30th at Berryman 6 NW

Lowest Temperature: 39° on the 15+ at Berryman 6 NW

Greatest Total Precipitation: 6.36 inches at Zalma

Least Total Precipitation: T at Troy

Greatest One-Day Precipitation: 3.75 inches on the 12th at Hailey 3 WSW

SUPPLEMENTAL DATA

MISSOURI
JUNE 1959

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m. p. h.: Average	Wind speed m. p. h.: Fastest mile	Wind speed m. p. h.: Direction of fastest mile	Wind speed m. p. h.: Date of fastest mile	Relative humidity averages - percent: Midnight CST	Relative humidity averages - percent: 6:00A CST	Relative humidity averages - percent: Noon CST	Relative humidity averages - percent: 6:00P CST	Number of days with precipitation: Trace	Number of days with precipitation: .01–.09	Number of days with precipitation: .10–.49	Number of days with precipitation: .50–.99	Number of days with precipitation: 1.00–1.99	Number of days with precipitation: 2.00 and over	Number of days with precipitation: Total	Percent of possible sunshine	Average sky cover sunrise to sunset
olumbia WB Airport	S	18	9.2	25	SW	27	79	82	51	50	3	3	0	0	0	0	6	55	5.7
ansas City WB Airport	S	22	9.8	49	N	11	66	77	49	45	3	3	1	1	0	0	8	64	6.3
aint Joseph WB Airport	S	-	10.2	46++	W	30	-	-	-	-	5	4	2	2	0	1	14	-	5.5
aint Louis WB Airport	S	12	6.8	28	SW	27	71	77	50	49	3	3	1	0	0	0	7	67	5.9
aint Louis RFC City	-	-	-	-	-	-	-	-	-	-	1	1	2	0	0	0	4	-	-
ringfield WB Airport	SSE	31	11.7	57	N	11	86	91	59	61	4	3	0	2	0	0	9	77	6.0

FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days: Max 90° or Above	No of Days: Max 32° or Below	No of Days: Min 32° or Below	No of Days: Min 0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet: Total	Snow, Sleet: Max Depth on Ground	Snow, Sleet: Date	No of Days: .10 or More	No of Days: 50 or More	No of Days: 100 or More
NORTHWEST PRAIRIE DIV																								
LBANY		86.6	60.1	73.4		94	24	47	2	7	9	0	0	0	2.02		.65	11	.0	0		4	2	0
ITY		85.5	62.2	73.9		93	17+	50	2	5	6	0	0	0	1.85		1.03	29	.0	0		3	1	1
ETHANY		85.8	60.2	73.0	0.4	93	25+	48	2	7	7	0	0	0	1.36	- 4.74	.54	30	.0	0		5	1	0
ROOKFIELD		88.3	63.6	76.0		97	24	50	2	4	16	0	0	0	.18		.12	27	.0	0		1	0	0
RUNSWICK		86.3	64.9	75.6	0.9	93	30	54	2	2	10	0	0	0	2.00	- 3.68	1.43	1	.0	0		2	1	1
ARROLLTON		87.7	62.4	75.1		96	30	50	3+	2	12	0	0	0	.49		.21	27	.0	0		3	0	0
HILLICOTHE RADIO KCHI		86.4	62.3	74.4	0.7	95	24	53	4	3	12	0	0	0	.36	- 5.29	.20	27	.0	0		2	0	0
ONCEPTION		85.8	61.9	73.9	0.4	93	17	51	2+	6	8	0	0	0	1.17	- 4.48	.42	22	.0	0		4	0	0
DGERTON		85.9	60.1M	73.0M		93	29	45	2	6	10	0	0	0	2.11		1.75	11	.0	0		3	1	1
AYETTE		84.7	62.5	73.6	- 0.4	93	30	50	3	4	7	0	0	0	.46	- 4.23	.27	27	.0	0		2	0	0
AYETTE EXP LAGOON	AM	84.6	61.6	73.1		93	30	49	3	9	7	0	0	0	.98		.51	1	.0	0		3	1	0
OUNTAIN GROVE WILDLIFE		86.6	63.5	75.1		93	24+	50	2	4	9	0	0	0	.62		.36	18	.0	0		2	0	0
RANT CITY		84.1	61.1	72.6	0.6	92	24	49	2	6	5	0	0	0	3.70	- 2.16	2.10	30	.0	0		5	2	2
AMILTON		86.1	62.8	74.5		94	24	49	2	5	7	0	0	0	.29		.08	29+	.0	0		0	0	0
ANSAS CITY WB AIRPORT	R	86.5	67.8	77.2	1.8	95	29+	55	2	0	9	0	0	0	1.38	- 3.64	.94	30	.0	0		2	1	0
C GREEN HAVEN WEST		85.7	60.7	73.2		94	29+	48	3+	8	8	0	0	0	2.00		1.56	1	.0	0		2	1	1
ANSAS CITY UNIV OF K C		85.4M	63.8M	74.6M				52	2	1		0	0	0	.42		.25	1	.0	0		1	0	0
ATHROP 3 SW		85.9	61.5	73.7		94	16	48	2	4	9	0	0	0	1.23		.70	11	.0	0		4	1	0
EXINGTON	AM	87.4	64.2	75.8	0.1	96	30	52	2	3	14	0	0	0	1.21	- 4.35	.88	1	.0	0		2	1	0
ARSHALL		86.3	62.4	74.4		93	30+	50	2	4	10	0	0	0	.40		.25	27	.0	0		2	0	0
ARYVILLE 2 E	AM	83.3	61.3	72.3	- 0.1	93	18+	50	2	14	5	0	0	0	2.48	- 3.65	1.07	30	.0	0		5	2	1
EW FRANKLIN 1 W		86.1	63.1	74.6		93	30	52	2	2	8	0	0	0	.43		.34	27	.0	0		1	0	0
REGON		84.4	63.9	74.2	0.1	90	25+	51	2	4	5	0	0	0	5.36	- .34	2.52	29	.0	0		6	4	2
RINCETON		86.9	60.9	73.9		94	25+	47	2	7	8	0	0	0	1.31		1.09	30	.0	0		2	1	1
AINT JOSEPH WB AIRPORT	R	85.7	64.0	74.9	0.5	93	24+	52	2	3	8	0	0	0	5.50	- .96	3.23	28	.0	0		5	3	1
ALISBURY		88.3	62.9	75.6		97	29	52	2	1	15	0	0	0	.35		.13	18	.0	0		2	0	0
PICKARD 7 W		85.9M	60.7M	73.3M		94	25+	48	2	8		0	0	0	2.03		.96	30	.0	0		2	2	0
WEET SPRINGS		87.2	61.0	74.1		95	30	48	3	4	12	0	0	0	.57		.19	27	.0	0		3	0	0
ARKIO		85.4	61.6	73.5	0.9	94	16	49	2	10	7	0	0	0	5.20	- .80	3.62	30	.0	0		6	2	1
RENTON		86.6	62.6	74.6	0.5	97	24	52	1	4	7	0	0	0	.57	- 5.30	.47	30	.0	0		1	0	0
ONVILLE		84.6	61.6	73.1	0.9	94	24	48	2	9	4	0	0	0	5.68	.33	3.22	29	.0	0		4	2	2
DIVISION				74.2	0.6										1.73	- 4.10			.0					
NORTHEAST PRAIRIE DIV																								
NTON L AND D 20	//	86.0	64.5	75.3		95	21	54	3	1	9	0	0	0	1.85		1.16	1	.0	0		4	1	1
LUMBIA WB AIRPORT	R//	85.7	63.3	74.5	1.6	95	30	52	3	3	10	0	0	0	.12	- 4.78	.06	10	.0	0		0	0	0
SBERRY 1 S	AM	87.0	61.4	74.2	0.1	97	30	44	14	5	13	0	0	0	.05	- 4.03	.05	11	.0	0		0	0	0
LTON 4 SW	AM	84.7	62.0	73.4	- 0.8	94	30	49	15+	6	8	0	0	0	1.18		.48	11	.0	0		3	0	0
NNIBAL WATERWORKS		84.6	62.9	73.8		93	30+	52	14	6	7	0	0	0	.52	- 4.12	.30	30	.0	0		3	0	0
RKSVILLE RADIO KIRX		84.9	60.6	72.8	- 0.1	93	25+	47	2	10	7	0	0	0	2.60	- 2.96	1.06	22	.0	0		7	1	1
RKSVILLE FAA AIRPORT	R	83.7	61.2	72.5		93	30	50	2	8	6	0	0	0	.82		.55	30	.0	0		2	1	0
UISIANA STARKS NUR		87.8	60.9	74.4	0.5	96	29	44	14	2	11	0	0	0	.10	- 4.35	.10	1	.0	0		1	0	0
CON	AM	84.6	61.8	73.2	0.0	93	30+	51	14	6	7	0	0	0	1.31	- 3.95	1.02	1	.0	0		3	1	1
MPHIS																								
XICO	AM	85.7	62.9	74.3	0.1	97	30	49	3	7	12	0	0	0	.42	- 4.73	.28	11	.0	0		2	0	0
BERLY RADIO KNCM		86.1	62.1	74.1		95	30+	51	14	3	12	0	0	0	.40		.32	27	.0	0		1	0	0
W FLORENCE		85.8	61.9	73.9		93	30+	48	14	2	7	0	0	0	1.28		1.13	22	.0	0		2	1	1
INT CHARLES		87.5	62.7	75.1		97	29	49	15	0	13	0	0	0	1.13	- 2.54	.90	22	.0	0		1	1	0
INT LOUIS WB AIRPORT	R	86.0	66.8	76.4	1.3	98	29	54	14	0	11	0	0	0	.47	- 3.90	.37	22	.0	0		1	0	0
INT LOUIS RFC CITY	AMR	84.6	67.9	76.3	0.5	94	30	54	14	0	6	0	0	0	.31	- 3.49	.25	23	.0	0		1	0	0
INT LOUIS UNIVERSITY		85.2	69.0	77.1	0.4	94	29	55	14	0	6	0	0	0	.56	- 2.98	.32	22	.0	0		1	0	0
VERTON L AND D 22	//	87.2	65.9	76.6		97	29	53	2	1	13	0	0	0	.22		.18	1	.0	0		1	0	0
ELBINA		86.9	62.7	74.8		94	30+	50	3	2	12	0	0	0	2.06	- 2.88	1.24	1	.0	0		4	1	1
EFFENVILLE 1 E		85.2	62.2	73.7	0.4	94	25	50	14	5	7	0	0	0	1.90	- 3.09	1.47	1	.0	0		3	1	1
ION 1 SE		85.8	61.1	73.5		98	29	43	14	4	8	0	0	0	.94	- 3.36	.49	23	.0	0		5	0	0
NOALIA		86.7	62.6	74.7		96	29	50	14	0	11	0	0	0	.22		.10	1	.0	0		1	0	0
RRENTON 1 N		84.8	62.0	73.4	- 1.4	95	30	47	14	3	4	0	0	0	2.88	- 1.97	2.00	22	.0	0		3	2	1
BSTER GROVES		87.5	64.0	75.8		96	30+	50	14	0	11	0	0	0	.54		.20	22	.0	0		3	0	0
LDON SPRING EXP FARM	AM	85.1	61.7	73.4		96	30	48	15	5	7	0	0	0	1.07		.43	12	.0	0		3	0	0
DIVISION				74.5	0.4										.96	- 3.80			.0					
EST CENTRAL PLAINS DIV																								
PLETON CITY		87.2	62.4	74.8	- 0.4	96	30+	49	3	3	9	0	0	0	1.30	- 3.64	.72	11	.0	0		2	1	0
ONVILLE WATERWORKS	AM	85.5	64.1	74.8		95	30	54	2	3	8	0	0	0	1.14		.84	1	.0	0		3	1	0
TLER																								
TLER FAA AIRPORT		85.8	63.4	74.6		94	30+	50	3	6	6	0	0	0	1.80		.63	22+	.0	0		4	2	0
LIFORNIA		86.9	63.1	75.0		93	11	51	3	1	7	0	0	0	1.45		1.41	25	.0	0		1	1	1
MDENTON		86.4M	61.3M	73.9M		93	30+			3		0	0	0	3.90		1.20	22	.0	0		8	3	1
LINGER MILLS		85.8	60.8M	73.3M		95	11	46	3	7	9	0	0	0	3.01	- 1.82	1.45	1	.0	0		4	2	1

See reference notes following Station Index.

CLIMATOLOGICAL DATA

Station		Temperature													Precipitation							
											No of Days								Snow, Sleet			No
											Max		Min									
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More
CLINTON 1 NNW	AM	84.0	60.6	72.3	- 2.8	94	12	47	3	16	5	0	0	0	.70	- 5.14	.40	27	.0	0		2
ELDON		85.6	63.2	74.4	- 0.2	93	30	51	2	2	7	0	0	0	3.08	- 2.30	.98	22	.0	0		8
HARRISONVILLE		86.4	64.6	75.5	1.3	95	30	53	3+	1	9	0	0	0	.93	- 4.58	.36	19	.0	0		3
HERMITAGE		85.4	60.8	73.1		93	30+	45	3	10	4	0	0	0	2.84		.93	1	.0	0		6
JEFF CITY LINCOLN UNIV		86.7	57.3M	72.0M	- 2.2	95	30	46	15+	5	7	0	0	0	1.42	- 3.23	1.00	22	.0	0		4
LAKESIDE	AM	86.4	61.1	73.8		95	12	50	3	5	9	0	0	0	4.14		1.20	12	.0	0		5
NEVADA SEWAGE PLANT		88.7	61.1	74.9	- 1.3	96	11	46	3	5	14	0	0	0	1.39	- 3.68	.76	27	.0	0		4
OSCEOLA		86.5	62.7	74.6		96	30+	47	3	5	8	0	0	0	2.16		.70	12	.0	0		5
SEDALIA		87.5	63.6	75.6		95	30	49	2	4	11	0	0	0	1.01		.31	1	.0	0		3
Ø VERSAILLES												0	0	0	1.09				.0	0		
WARRENSBURG CENT T COL		86.6M	64.7	75.7M	0.1	95	30	53	2	3	10	0	0	0	2.90	- 2.27	1.90	12	.0	0		3
WARSAW NO 1		87.2	61.9	74.6	- 1.5	95	29	47	3	0	10	0	0	0	3.11	- 2.73	1.25	12	.0	0		4
WINDSOR 3 NW		84.0	63.6	73.8		92	17+	50	2	4	4	0	0	0	2.45		1.13	12	.0	0		5
DIVISION				74.3	- 0.8										2.15	- 3.09			.0			
WEST OZARKS DIVISION																						
ANDERSON		84.3	61.0	72.7		92	30	46	3	6	6	0	0	0	1.92		1.02	12	.0	0		5
BOLIVAR		85.5	63.2	74.4		94	30	49	3	6	5	0	0	0	2.84		.98	12+	.0	0		5
CARTHAGE		86.3	62.2	74.3		94	11	47	3	3	8	0	0	0	1.94		1.03	12	.0	0		4
JOPLIN FAA AIRPORT		86.3	65.6	76.0		95	30	51	3	4	9	0	0	0	1.88		1.40	11	.0	0		3
LAMAR	AM	84.8	61.6	73.2	- 1.7	92	18+	47	3	10	6	0	0	0	2.90	- 2.50	.95	1	.0	0		5
LEBANON		82.7	62.7	72.7	- 1.1	90	30+	49	3	8	3	0	0	0	1.66	- 3.26	.64	25	.0	0		5
LOCKWOOD		86.4	63.5M	75.0M	- 0.7	95	11	49	3	5	8	0	0	0	3.17	- 2.22	1.37	19	.0	0		5
MARSHFIELD		84.1	62.6M	73.4M		91	30+	49	3	6	4	0	0	0	5.38		1.85	23	.0	0		7
MONETT		86.3	64.4	75.4		94	29	49	3	2	8	0	0	0	3.45		1.10	12	.0	0		5
MOUNTAIN GROVE 2 N		82.6	61.2	71.9	- 2.1	91	29	47	3	8	1	0	0	0	1.61	- 2.83	.61	9	.0	0		5
MOUNT VERNON 3 SW		84.8	61.4	73.1		93	30+	45	3	9	9	0	0	0	1.95		.76	9	.0	0		4
NEOSHO		86.9M	60.0M	73.5M	- 1.9	96	11	45	3	3	7	0	0	0	5.22	- .16	2.00	12	.0	0		6
OZARK BEACH	AM	85.1	61.5	73.3		94	18	50	15+	3	8	0	0	0	5.45		1.45	1	.0	0		6
PIERCE CITY 4 NNE		85.8M	62.9	74.4M		92	30+	50	3	4	5	0	0	0	2.44		.89	12	.0	0		5
SELIGMAN		81.3M	M	M								0	0	0	3.75	- 1.03	1.60	11	.0	0		7
SEYMOUR 1 NNW		83.6	64.1M	73.9M		92	30			0	2	0	0	0	4.60		1.28	12	.0	0		7
SPRINGFIELD WB AIRPORT	R//	83.0	63.3	73.2	0.3	92	11	50	3	9	2	0	0	0	3.19	- 2.37	1.48	19	.0	0		5
WASOLA		84.6	58.6	71.6		91	17	44	4+	12	5	0	0	0	4.01		1.10	1	.0	0		8
DIVISION				73.6	- 1.0										3.19	- 1.86			.0			
EAST OZARKS DIVISION																						
ARCADIA		84.8	60.7	72.8	- 0.3	92	30+	47	15+	2	5	0	0	0	3.12	- 1.42	1.30	10	.0	0		4
BERRYMAN 6 NW		86.6	56.2	71.4		99	30	39	15+	15	5	0	0	0	4.64		3.10	23	.0	0		6
BIRCH TREE		85.8	60.7	73.3	- 0.7	95	29	47	15	4	8	0	0	0	1.70	- 2.54	.70	9	.0	0		5
CAPE GIRARDEAU MO STATE		85.9	62.9	74.4		94	29	51	14+	0	5	0	0	0	4.13		2.42	24	.0	0		4
CLEARWATER DAM		86.7	59.8	73.3		95	30+	48	15+	2	7	0	0	0	3.09		2.07	24	.0	0		3
CRYSTAL CITY																						
DONIPHAN		87.4	62.6	75.0	- 1.4	96	29	48	4	0	13	0	0	0	5.64	1.14	3.08	24	.0	0		4
FARMINGTON 1 E		85.5	59.3	72.4	- 2.2	93	30+	44	14	9	6	0	0	0	2.82	- 1.29	.91	11	.0	0		6
FARMINGTON FAA AIRPORT		83.2	59.6	71.4		91	30+	46	14	8	3	0	0	0	2.99		.91	11	.0	0		6
GREENVILLE 4 NNW		85.5	59.9	72.7	- 1.8	95	30+	45	14	5	6	0	0	0	4.81	.53	1.94	24	.0	0		5
HOUSTON	AM	83.1	59.2	71.2		91	12	42	4+	18	3	0	0	0	5.10		1.76	12	.0	0		8
JACKSON		87.2	62.8	75.0	- 1.7	95	30+	50	15+	0	10	0	0	0	3.95	.02	1.40	10	.0	0		5
KOSHKONONG		84.7	63.4	74.1	- 1.8	93	29	52	14	1	3	0	0	0	5.00	.91	1.84	9	.0	0		6
LICKING 4 N	AM	82.5	61.6	72.1		92	18	46	3	13	4	0	0	0	2.70		.98	12	.0	0		6
MARBLE HILL		84.6	62.7	73.7	- 1.6	92	30+	49	15+	0	4	0	0	0	2.76	- 1.51	1.12	10	.0	0		4
PERRYVILLE		86.7	62.4M	74.6M		95	30+	49	15+	1	7	0	0	0	2.28		.80	24	.0	0		6
ROLLA SCHOOL OF MINES	AM	82.8	63.9	73.4	- 0.7	92	30	53	2	7	3	0	0	0	.81	- 4.83	.25	1	.0	0		5
SALEM	AM	83.8	60.2	72.0	- 1.9	94	30	45	3	13	4	0	0	0	.98	- 3.79	.25	25	.0	0		4
VICHY FAA AIRPORT		82.6	63.4	73.0		93	30+	50	14	6	4	0	0	0	1.28		.68	23	.0	0		3
WAYNESVILLE 2 W		83.5M	59.2	71.4M		91	30+	44	3	16		0	0	0	5.22		2.00	22	.0	0		7
WEINGARTEN		85.6	62.9	74.3		93	30+	48	14	2	5	0	0	0	1.53		.60	9	.0	0		4
WEST PLAINS		84.1	60.5	72.3		93	30	47	15	6	3	0	0	0	3.56		1.56	8	.0	0		5
WILLOW SPRINGS		84.3	60.4	72.4		98	16	45	14	6	4	0	0	0	3.45	- 1.11	.84	23	.0	0		7
DIVISION				73.0	- 1.6										3.25	- 1.22			.0			
BOOTHEEL DIVISION																						
ADVANCE 5 ESE		85.8	63.5	74.7		96	30	50	14	1	10	0	0	0	2.83		1.06	24	.0	0		5
CARUTHERSVILLE		85.2	67.0	76.1	- 2.1	95	29	58	14+	0	4	0	0	0	4.16	.99	1.37	11	.0	0		8
CHARLESTON		86.8	64.7	75.8		96	30+	53	14	0	8	0	0	0	2.84		.78	11	.0	0		6
KENNETT RADIO KBOA		88.4	64.0	76.2		97	30+	52	15+	0	14	0	0	0	2.39		.83	9	.0	0		6
MALDEN FAA AIRPORT	R	86.0	59.3	72.7		95	30+	54	15+	0	10	0	0	0	3.23		1.05	24	.0	0		5
POPLAR BLUFF		85.5	64.4	75.0	- 1.7	95	29	52	15	0	6	0	0	0	2.33	- 1.96	.89	24	.0	0		5
PORTAGEVILLE		87.5	65.4	76.5		95	29	54	14	0	13	0	0	0	2.59		1.46	10	.0	0		4
SIKESTON	AM																					
SIKESTON CROP EXP FARM		85.2	63.7	74.5		95	30+	52	14	0	6	0	0	0	2.75		.83	9	.0	0		5
WAPPAPELLO DAM	AM	84.8	64.6	74.7		95	30	52	14	0	5	0	0	0	2.51		1.20	24	.0	0		6
DIVISION				75.1	- 2.3										2.85	- 1.07			.0			

Ø DATA RECEIVED TOO LATE TO BE INCLUDED IN DIVISION MEANS.

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ESE	2.83								.95	.55	.02												.15	.10	1.06							
	2.02											.65							.45				.30								.62	
	3.58		.10							1.00	.63	.05	.54							.02			.15		.97	.02	.10					
	1.85	.13				T	T				T		.43						.07	.04		T	.07					.08		1.03		
	1.92	.18	.05			T					.19	.31	1.02										T	.02	.15		T					
7 SW	2.09									.07	.93	.54	.02	.13									.09	.26	.01	.01	.03					
ITY	1.30	.07										.72											.03					.48				
	3.12										1.30		.32											.40			1.10					
	.72	.09								.06		.57																				
RANGER STATION	4.25	.53	.06							1.02	.61	T	.15							.98			T	.33	.06	.26	.25					
	3.19										1.38	.02	.63										.50	.13	.41	.12						
	2.42		.39							.30	.40	.29	.08	.20											.62	.11	.03					
6 NW	4.64	.04	.04							.18	.13	.49								.02			.50	3.10	.13		.01					
	1.36	.16											T						T	.14		T	.20	T				.28	T	.04	.54	
	1.70									.70	.21		.20									.31					.28					
	2.97		.25							.25	.90	.46	.37												.57	.10	.07					
	2.84	.98								.18	T		.98						T	.22				.43	.04		.01					
E WATERWORKS	1.14	.84										.11								.03								.14			.02	
GREEN	.51	.45										.06																				
E	.18	.06																	T	T								.12				
	2.00	1.43								T										.09								.48				
	3.53	.30	.13							.08	.07		1.60							.50			.75	.10			T				T	
	2.67		.22								.48	.36	.33											1.28	T	T						
JUNCTION	3.75					.04													.36		.06		1.45					.14		.04	1.66	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FAA AIRPORT	1.80									.03		.63							.17			.05	.63		T		T	.20			.09	
	1.45										.04										T			T		1.41					T	
	3.90	.94								.12		.42	.16						T	.03		.69	1.20	.16	.03		.15					
AND O 20 //	1.85	1.16									.08												.20					.15	.08		.18	
ARDEAU MO STATE	4.13										.49	.51											T	.63	2.42	.06	.02					
ARDEAU	4.20		T							T	.49	.48		.10									T	.63	2.42	.06	.02	T				
NGER	3.01	1.45							.01	.01	T	.49	T							.70		T	T	T	.33		T	.02				
	.49	.10							.05	.01		T	T						.12									.21				
	1.94	.01	.33							T	.15	.34	1.03							T			.01		.03		.01	.03				
LLE	4.16	.75	.10			T			T	.40	.45	1.37	T											T	.29	.35	.45					
E RANGER STA	2.75	.29								.22	.33	.27	1.39							.07				.05	.10		.03					
LLE	2.78									T	.35	.95												1.09	.22	.05	.12					
E RANGER STA	4.53									.12	.28	.82	1.80											1.18	.18		.15					
	.55	.45										.10															T					
	2.84	.03								.48	.27	.78	T	.47										.29	.44		.08					
2 S	.55	.22																		.15								.18		T		
RADIO KCHI	.36					T				T									.16									.20	T			
ATER DAM	3.09									.10	.70	.07	T	T						T			.04	.06	2.07	.02	.03					
CITY	.83	.43								.11										.11			T					.18				
	.70	.05								.05			.15							.05						T	T	.40				
	.28	.03																		.05								.20				
A WB AIRPORT R//	.12	T								T	.06								.04									T			.02	
A 9 ENE	.27	.08									T	.12								.07					T							
	1.17											.09							.26				.42					.23		.06	.11	
	1.74	1.14								.03	.10		.12							.03								.32			T	
	2.09		.22								.13	.10								.30					1.26		.08					
MOUNTAIN	3.92	T								.12	1.80	T	.27											1.13	.04	.03	.53					
	3.09	.83	.06							T	.13	.08	.47							.09			.09	.79		.54					.01	
CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	1.62	.06	.05							T	.18	.82								T			.07	.36	.06	T	.02					
O	1.27		T								.15	.36	.08											.41		.27						
	3.32		.17							.04	1.39	.40	.15												.63	.09	.45					
	5.64		.03							.48	1.59		.33							.07					3.08	.06						
	3.16									T	1.10	.24	.26										.25		1.31							
	2.11						.19					1.75	T								T	T								.17		
	1.53	.56																		.12			.45						T		.40	
	3.08	.27							.09	.05		.04	.19							.23		.79	.98	.18	.14	.12		T				
SPRINGS	.73									.12			.23							.15									.23			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TON	2.52									.10	.90	.30												.20	.42	.20					.40	
PE 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1 S	.05											.05																				
	2.48						.25												.41			T	.78						.15	.33	.56	
STON 1 E	2.82		T							.37	.12	.91										T	.03	.73	.50		.16					
STON FAA AIRPORT	2.99	T								.45	.06	.91								T			.70	.45	.20		.22					
E	.46								T	T								.04	.15									.27	T			
E EXP LAGOON	.98	.51								T	.01									.17								.29		T		
	2.44	T	.13							.03	.58	.14	.53	.01						T			T		.93	.03	.06					
GROVE WILDLIFE	.62	.06								T									.36		T							.20				
TOWN	1.99		T							.02	.68	.04											.41	.59	.03		.22					
TOWER	2.67		.08							.40	1.56			.05							.12		.06		.40							
SW	1.18	.19									T	.48								T			T	.45		T		T	.06			
	4.41	.50								.40	.28		1.05							1.85					.33							
	.57	.37																		.16								.04	T	T	T	
	1.02	.45								.15	.21												.21									
	2.45											.14	1.25											.55	.51							
CITY	3.70												1.05						.16				.25					.14			2.10	
LLE 4 NNW	4.81		.03							.07	1.11		.83	.55									.08	.03	1.94	.13	.04					
LANDING	.91										.03									T			.49					.09	.07	T	.23	
RING	5.26	.05	.04							.24	.27		1.95							.19			.56	1.94	.01	T	.01					
3 WSW	4.58	.31								.40			3.75							.05				.07								
	.29										.06								.08									.07		.08		
1 N	.84	.46									T	.06								T		.32										
WATERWORKS	.52										.10								T		.10		T	.02							.30	
VILLE	.93	.13											.08							.36		.01						.35				
EEN 2 W	3.23	.66	.23							.14		.23	.28							.04			.14	.25	.79	.47						
	1.30	.39										.43												.48								
GE	2.84	.93								.31			.83							.47			.17	.13								
	5.10	.04								.12	.41		1.76							.12			.21	1.61	.38	.39	.06					
	3.95	T								.42	1.40	.77	.01	.05								T	.04	.46	.77	.02	.01					
LINCOLN UNIV	1.42									.18	.11								T	.13		T	1.00					T			T	
CITY	1.35									T	.04	.17								.13				.98	.03							
	.99	.10	.02							T	.04	.05	.14							.06			.06	.10	.42	T						
FAA AIRPORT	1.88	.08							.01	.11		1.40							T	T	.01		.18	T			.01	.08				
	2.03										.05												1.13								.85	
CITY WB AIRPORT R	1.38								T			.30							.07		.04	T						.03	T		.94	
EN HAVEN WEST	2.00	1.56								.02			.33							.06		.03										
CITY UNIV OF K C	.42	.25																	.05			.04							.08			
RADIO KBOA	2.39	.07								.83	.18	.12												.55	.28	.36						
	.61											.10							.16											.13	.22	
LLE RADIO KIRX	2.60	T																	.30				1.06		.24	.26	.10			.40	.24	
LLE FAA AIRPORT R	.82																		.02				.21					.04		T	.55	
ONG	5.00	.11	.09							1.84	.81		.21							.05			1.10		.70	.03	.06					
E	2.46	1.33									.15	.23								.06			.12					.21	.17		.19	
E	4.14	1.15								.20	.01		1.20							.08			1.10	.36		.04		T	T			
	2.90	.95									.63		.85							.33								.14				
OREST SERVICE	3.18	.95								.92	.38		.71							.22												
3 SW	1.23					T						.70							.12									.10			.31	
ON	1.66	.16	.02							.03	.04		.33							.12			.30	.01	T	.64	.01	T				
	1.21	.88									T		.07							T								.26				

See reference notes following Station Index.

DAILY PRECIPITATION

CONTINUED

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	3
																Day of month															
LICKING 4 N	2.70	.04	.08							.19	.19	.01	.98							.02			.51	.38		.23	.07	T			
LINNEUS 2 S	.30	.05									T															.25					
LOCKWOOD	3.17	.66								.12	.22		.05	.60						1.37			.05	.04	.02				.04		
LOUISIANA STARKS NUR	.10	.10								T									T									T			
LOUISIANA	.06	.05										.01								T											
LUCERNE	5.16	.08																										.09		2.76	2.
MACON	1.31	1.02																		T								.11	.18		
MADISON	1.25	.95																													.
MALDEN FAA AIRPORT R	3.23	.67								.54	.72	T	T											.19	1.05		.06				
MANSFIELD	3.72	.37								1.04	.19		1.05							.69				.12	.17		.09				
MARBLE HILL	2.76									.03	1.12	.89	.04										.15			.49	.04				
MARSHALL	.40																		.15									.25			
MARSHFIELD	5.38	.34							T	.84	.18		1.81							.18			.11	1.85	.04		.03				
MARTINSBURG	.08	.03								.05	T										T							T			
MARYVILLE 2 E	2.48					.03													.27	.30		T	.54					.22		.05	1.
MEMPHIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MERCER 6 NW	1.83	.06																		T			.05					.12	T	.10	1.
MEXICO	.42	.14										.28																			
MIDDLETOWN 5 ENE	1.02										.11	.81										.10									
MILAN	2.12	.34																			.01							.26		.15	1.
MOBERLY RADIO KNCM	.40	.04								T	.04								T									.32			
MONETT	3.45	.50							T	.73	T	.75	1.10						.03	.32				.02	T						
MONROE CITY	.74	.74																	T							T		T			
MOREHOUSE	2.65	.11								.98	.26	.31												.03	.96						
MOSELLE	.51		.06								.12	.20												.03		.10					
MOUNTAIN GROVE 2 N	1.61		.17							.61	.14	.03	.39							.07			.07	T			.13				
MOUNT VERNON 3 SW	1.95	.06							.07	.76		.22	.32							.39	T		.06	T	.02		.05				
NEOSHO	5.22							.85	.08	.04			2.00								.64		T	1.07	.42		.12				
NEVADA SEWAGE PLANT	1.39	.18									T		.30						.15					T			T	.76			
NEW BOSTON	.75	.72																		.02								.01	T		
NEW FLORENCE	1.28	.11								.01	.03								T	T			1.13								T
NEW FRANKLIN 1 W	.43	.09							T	T	T								T	T								.34			
NEW MADRID	3.24	T	T							.27	.85	.96		.22											.74	.17	.03				
ODESSA	2.85	.85											1.75															.25			
OLDFIELD	6.32	2.97	.10							1.62		.21	.48							.48		.11		.35				T			
OREGON	5.36	.16				.04							1.30						.56			.09	.51					.18		2.52	
OSCEOLA	2.16	.48							T	.08	T		.70							.59		T	T	.19				.12			
OWENSVILLE	1.59	.44									.12	.33								.05				.65							
OZARK	6.32	2.20								.70	.50		.97							1.15				.60	.10		.10				
OZARK BEACH	5.45	1.45	.04			.05				.81	.52		.82							.60				1.08			.08				
PACIFIC	1.87	.08									.22	.75	.76							T				.06							
PALMYRA	.56	.53																		T										.03	
PARIS	.38	.22									.01												.09	.03				.03			
PARMA	2.30		.20							.26	.38	.57	.02										T		.66	.09	.12				
PERRYVILLE	2.28										.63	.11	.15	.04									.37		.80		.04	.14			
PIERCE CITY	2.21	.06	T							.11	.14	.20	1.03							.58				T	.07		.02				
PIERCE CITY 4 NNE	2.44	.10							.07	.18	.01	.24	.89							.87				T	.04		.04	T			
PLEASANT HILL	1.75	1.07								T	.11		.26							T		T	.01		T			.30			
POLO	.05										T																	.05			T
POPLAR BLUFF	2.33		.30							.20	.40	.03	.42										.01		.89	.02	.06				
PORTAGEVILLE	2.59	.02								.57	1.46	.04												.18	.30	.01	.01				
PRAIRIE HILL 3 WNW	.51									.05									T									.46			
PRINCETON	1.31																		.10				.02					.05		.05	1.
PUXICO	2.55		.08							.29	.51	.16	.60	.03												.74	.14				
QULIN	4.62		1.27							.30	.52	T	.78	.72											.66	.37	T				
REYNOLDS	4.00										.67	1.34	.10											1.67	.22						
RICHWOODS	2.14									T	.50		.18											1.27		.19					
ROBY	3.50		.09								.23	.01	.76							.14			.55	1.25		.47					
ROLLA SCHOOL OF MINES	.81	.25	T							T	.10	.18	.13							.12			T	T	T	T		.03			
ROUND SPRING 3 NNW	3.32									1.60	*	.25													1.47						
SAINT CHARLES	1.13	.06								.05	.09	.01								.01			.90	.01							
SAINT JOSEPH WB AIRPORTR	5.50					T				.05	T	.99							.22		.04	.10	.01	T			T	.09	3.23	T	.
SAINT LOUIS WB AIRPORT R	.47	.01								.07	.02								T				.37				T				T
SAINT LOUIS RFC CITY R	.31	T								T	.06			T										.25							
SAINT LOUIS UNIVERSITY	.56	.02								.07	.07	T	T						T				.32				T				.
SALEM	.98	.07	.02								.24	.15								.12			T	.09	.04	.25					
SALISBURY	.35	.04								.07									.13	T								.11			T
SAVERTON L AND D 22 //	.22	.18									.04	T								T									T		
SEDALIA	1.01	.31									.06	.02	.02							.04				.30				.23	.03		
SELIGMAN	3.75	.32								.22	.32	1.60	.78							.27					.17		.07				
SEYMOUR 1 NNW	4.60	.57								.65	.20	.10	1.28							.60				1.20							
SHELBINA	2.06	1.24									.03	.16								.06			.37					.20			
SHELBYVILLE	1.45																		.35				.87					.23			
SIKESTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SIKESTON CROP EXP FARM	2.75	.05								.83	.53	.11												.56	.64		.03				
SILOAM SPRINGS	4.15		.22							2.16	.24													1.25	.28						
SPICKARD 7 W	2.03																		.04				.07					.05		.91	.
SPRINGFIELD WB AIRPORT R//	3.19	.09							.17	.03	.12	1.00	T						T	1.48		T	.21	T			.09				
STEELVILLE 1 NW	1.10		.05								.17	.48											.22	.18							
STEFFENVILLE 1 E	1.90	1.47										.07								.06			.16						.14		
STOVER	2.79	.06											.78							.08				1.80				.07			
SULLIVAN 3 E	1.51	.03									.30	.19	.15											.55		.29					
SUMMERSVILLE	2.71	.06	.08							.27	.59	.27	.44							.02			.01		.92	.05					
SUMNER 2 SW	1.19	.80									.04		T							.17	.02							.16		T	
SWEET SPRINGS	.57	.13							.08	.03		.11	.03						T	T								.19			
TARKIO	5.20					.52					T								.40	T	T	.14	.10					.08	T	.34	3.
TECUMSEH 2 N	3.40	.22	.22							1.18	.21	.16	.09							.13			.75	.03	.37		.04				
TOPAZ 4 NE	2.33	.10	.12							.75	.18		.54							.10				.36	.12	.06					
TRENTON	.57																		.05									.05			.
TROY	T																												T		
UNION 1 SE	.94	.12								T	.13	.10	T							T				.49		.10					
UNIONVILLE	5.68	.31									T									T	T							.19		3.22	1.
VALLEY PARK	.62	T								T	.08	.16	.38							T				T							
VAN BUREN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VANDALIA	.22	.10										.06								.06		T									
VANZANT 4 SE	4.33	.15								1.69	.53		.50							.15		.65	.14	.17	.28		.07				
VERSAILLES	1.09	.21								.37	.01		*							*		*	.50		T						
VICHY FAA AIRPORT	1.28	.06								.01	T	.18							.05	.01		T	.26	.68	.03		T				
WACO	2.47	.02								.01	.24	.01	1.32							.15			.41					.31			
WAPPAPELLO DAM	2.51		.10							.27	.59	.11	.24												1.20	T	T				
WARRENSBURG CENT T COL	2.90	.60											1.90							T				T				.40			
WARRENTON 1 N	2.88	.10								.03	.73	.01								.01			2.00								
WARSAW NO 1	3.11									.38	.02		1.25							.02	.08		.20	1.12				.04			
WARSAW NO 2	2.33	T								.48	T		.95							T		.28	.62						T		
WASOLA	4.01	1.10	.10							.80	.48		.12							.48				.74		.11	.08				
WAVERLY	.36	.36								T																					
WAYNESVILLE 2 W	5.22	.07							.20	.70	.11	1.85	.10							.13			2.00	T	.06		T				
WEBSTER GROVES	.54	.04								.12	.04	.03											.20	.11							
WEINGARTEN	1.53									.60		.50											.33	.10							
WELDON SPRING EXP FARM	1.07	.14									.08		.43											.42							
WEST PLAINS	3.56	.12				T			1.56	.67	.90	T								.05		.03	.05	.16	.02		T				
WILLIAMSVILLE	2.71		.17							.14	1.21	.04	.36	.05									T	.03	.63	.01	T	.07			
WILLOW SPRINGS	3.45	T	.18							.73	.62		.66							.12			.25	.84		.05	T				
WINDSOR 3 NW	2.45	.15								.11	.08		1.13											.57				.41			
ZALMA 5 E	6.36		.02							.47	1.25	2.00	.58										.03	.57	1.29	.08	.07				

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

Season of 1958-1959

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
ANCE 5 ESE					4.5	T	-	.6					-
ANY					2.8	3.0	11.0	2.5	8.0	T			27.3
ON					9.0		-	-					-
RY					3.0	1.5	14.5	3.0	8.1	1.0			31.1
ERSON					3.0	7.5	5.1	5.0	T				20.6
APOLIS 7 SW					8.0		.8	-					-
LETON CITY					4.0	12.5	5.0	T	T				21.5
NC A					9.0	-	T						-
ASSE					-	5.0	-		T				-
RANGER STATION					7.0	2.5	-	-					-
LEV EW					-		-						-
N E					9.0		T		T				9.0
RYMAN 6 NW					6.0	T	4.4	T	2.0				12.4
ANY					2.6	1.2	13.4	3.2	9.4				29.8
N TREE					9.0		-	3.0					-
FIE D					-		T	-					-
VAR					3.6	6.9	3.9	T	.1				14.5
LLE WATERWORKS					6.0	6.3	12.8	.5	T				25.6
NG GREEN					4.0	1.5	9.4	.5	.3	T			15.7
FIELO					-	6.7	-	-	11.0	T			-
WICK					-	7.5	-	-	-	-			-
LO					4.0	-	4.0	T					-
ER					-		-	-					-
NGTON JUNCTION					2.0	.5	14.0	4.5	11.0				32.0
ER		-	-	-	-	-	-	-	-	-	-	-	-
ER FAA AIRPORT					2.6	11.5	4.7	T	T	T			18.8
FORNIA					-	-	-	-	-	-			-
ENTON					-	8.0	8.5						-
ON L AND O 20					3.5	-	14.0	3.0	2.6	T			-
G RARDEAU MO STATE					8.3	.3	-	T					-
G RARDEAU					8.0	T	-		T				-
NGER HILLS					4.0	9.5	8.0	T	T				21.5
OLLTON					5.0	6.5	9.0	5.0	4.2	2.0			31.7
HAGE					-	-	-						-
THERSVILLE					-	T	-	-	T				-
VILLE RANGER STA					4.0	5.8	3.0	5.0	T				17.8
ERVILLE			-	-	-		-	-					-
ERVILLE RANGER STA	-	-	-	-	-	-	-	-	-	-	-	-	-
RALIA					4.0	4.0	9.0	1.0	T				18.0
LESTON					6.0		T	1.0					7.0
LICOTHE 2 S					3.0	-	13.6	3.0	4.5	-			-
LICOTHE RADIO KCHI					3.5	4.0	13.0	2.5	8.4	4.0			35.4
RWATER DAM					-		-						-
TON CITY					6.0	7.0	9.5	T	T				22.5
TON 1 NNW					4.0	7.8	7.0	T	T				18.8
MA	-				4.0	3.0	11.0	3.5	-	-			-
BIA WB AIRPORT					5.0	6.2	8.9	.5	.5	T			21.1
BIA 9 ENE					5.5	4.0	-		T				-
EPTION					2.0	3.0	12.0	3.0	6.0	T			26.0
ORDIA					5.0	8.0	9.5	1.5	2.0	1.0			27.0
STATION					-		5.5		1.0				-
E MOUNTAIN					8.0	-	-	T					-
KER 1 N					4.0	6.0	6.5		T	T			16.5
AL CITY	-	-	-	-	-	-	-	-	-	-	-	-	-
					4.5	2.0	3.6	T	2.0				12.1
OTO					6.5	-	5.4		1.8				-
ER					8.0		T	1.0					9.0
PHAN					-			3.5					-
END					-	-	-	-	-				-
TON					4.0	-	-	-	T				-
					3.0	5.5	17.0	5.2	14.9	2.0			47.6
					4.0	7.7	7.8	T	T				19.5
ADO SPRINGS					3.8	8.8	-						-
M					9.0	-	-	-				-	-
GTON					-	-	-						-
NORE 1 N					8.0		3.5	3.0				-	-
RRY 1 S					-	-	-	.3	T				-
AX				-	3.0	-	-	-	-				-
NGTON 1 E					6.0	1.4	3.0	T	.2				10.6
NGTON FAA AIRPORT					9.2	2.0	3.7	T	2.0				16.9
TE					4.5	5.9	9.5	1.2	1.0	T			22.1
TE EXP LAGOON					6.0	5.0	-	-	-				-
							T	2.0	T				2.0
AIN GROVE WILDLIFE					3.0	5.0	12.0	4.0	5.0	4.0			33.0
RICKTOWN					8.0	.5	1.3		T				9.8
NT TOWER	-				9.0		-	1.5					-
N 4 SW					-	3.5	9.1	.5	T				-
A					-	-	-	-					-
TIN					-	-	-	-	-				-
O					5.0	2.0	5.0	T	.4				12.4
Y					3.3	-	-	T	-				-
CITY					3.0	.5	10.0	4.5	11.0	-			-
VILLE 4 NNW					-		T	T					-
RY LANDING					3.0	2.0	-	3.5	2.0				-
SPRING					5.0	5.5	2.5	T	.5				13.5
Y 3 WSW					4.5	9.0	-	5.3	-				-
TON					4.0	1.5	13.5	3.8	6.0	-			-
PAL 1 N					3.0	3.0	14.0	3.0	1.0	T			24.0
BAL WATERWORKS					3.5	3.5	13.5	2.7	T				23.2
SONVILLE					6.0	5.0	10.5	2.5	2.0				26.0
GREEN 2 W					4.5	4.0	-		T				-
NN					3.0	2.0	3.0						8.0
TAGE					3.0	2.5	-						-
ON					7.0		-						-
ON					8.5	T	T	T	T				8.5

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

CONTINUED

Season of 1958-1959

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
JEFF CITY LINCDLN UNIV					–	–	–	T	T				–
JEFFERSON CITY				–	4.D	4.5	7.2	T	T				–
JEROME					–	–	–		.3				–
JOPLIN FAA AIRPORT					3.0	9.0	5.4	T	T				17.4
KAHOKA					3.0	5.0	15.5	3.0	10.0				36.5
KANSAS CITY W8 AIRPDRT					4.9	4.7	13.2	.6	6.1	.9			30.4
K C GREEN HAVEN WEST					4.8	2.7	15.0	3.2	5.0	.7			31.4
KANSAS CITY UNIV OF K C					4.D	5.0	7.5	2.5	–	T			–
KENNETT RADID K8DA					1.D		T	3.0		T			4.D
KING CITY					3.D	4.5	11.8	2.5	5.0	T			26.8
KIRKSVILLE RADIO KIRX					2.5	5.3	12.D	4.0	11.3	4.D			39.1
KIRKSVILLE FAA AIRPORT					1.7	6.0	–	2.2	14.5	4.0			–
KOSHKONONG					–	.5	.5	–					–
LA 8ELLE					2.8	4.6	10.4	2.7	6.4	.4			27.3
LAKESIDE					5.0	6.0	7.3	T					18.3
LAMAR					3.5	10.5	4.5	T					18.5
LAMPE FOREST SERVICE					6.0	–	2.D	4.3					–
LATHROP 3 SW			–	–	–	–	–	–	–	–			–
LEBANON					5.D	4.5	7.8	T	T	T			17.3
LEXINGTON					4.D	5.D	10.6	3.4	4.6	T			27.6
LICKING 4 N					5.0	.2	3.2	T	T				8.4
LINNEUS 2 S					4.0	6.5	7.8	4.0	4.0				26.3
LOCKWDOO					3.5	–	–						–
LOUISIANA STARKS NUR					4.5	3.0	9.D	1.0	T				17.5
LOUISIANA					4.0	1.7	9.5	.8	T				16.0
LUCERNE					2.5	2.5	11.3	3.5	15.0	T			34.8
MACON					5.D	7.5	15.D	4.0	5.5	T			37.0
MADISON					–	–	–	–	T	T			–
MALOEN FAA AIRPORT					5.D		T	1.6					6.6
MANSFIELD					5.5	–	–	–					–
MARBLE HILL					6.5		–	T	T				–
MARSHALL					–	–	–	–					–
MARSHFIELD					4.D	6.0	1.D						11.0
MARTINSBURG					4.D	2.5	6.3	T	T				12.8
MARYVILLE 2 E				–	2.0	.5	11.2	–	4.0				–
MEMPHIS					4.0	–	–	–	–	–	–	–	–
MERCER 6 NW					3.0	1.0	16.D	4.0	14.0	1.0			39.D
MEXICO					3.5	3.0	9.0						15.5
MIDDLETOWN 5 ENE					5.0	2.D	–	–	T				–
MILAN		–			3.0	2.0	15.3	2.8	12.3	2.0			–
MOBERLY RADID KNCM					4.D	7.0	–	–	–				–
MONETT					2.0	9.D	5.D	2.0					18.D
MONROE CITY					3.0	4.D	12.D	3.D	–				–
MOREHOUSE					4.5		.6	.9					6.0
MOSELLE					–	–	–		–				–
MOUNTAIN GROVE 2 N					7.D	–	–	–					–
MOUNT VERNON 3 SW					3.5	8.D	2.8	T	T				14.3
NEDSHD					–	–	–	T					–
NEVAOA SEWAGE PLANT					3.5	10.D	7.0	T	T				20.5
NEW 8DSTON				–	–	–	–	–	–				–
NEW FLORENCE					4.3	5.0	9.4	.2	1.0				19.9
NEW FRANKLIN 1 W					5.0	–	–	T					–
NEW MADRID					2.D		T	2.0					4.D
DDESSA					–	–	–	–	–				–
OLDFIELO					6.D	–	–	T					–
OREGON					3.7	2.D	11.D	3.5	4.5	T			24.7
OSCEOLA					3.6	8.5	7.6	T	T				19.7
OWENSVILLE					3.5	3.0	7.0	–	1.D				–
DZARK			–		4.5	–	–		–	–			–
OZARK 8EACH					–	2.3	–	–					–
RACIFIC					4.D	–	–		–				–
RALMYRA					3.0	4.D	12.5	3.D	1.0				23.5
PARIS					–	5.5	12.5	3.0	T				–
RARMA					4.7		T	2.0					6.7
RERRYVILLE					8.0	2.0	2.5	T	T				12.5
PIERCE CITY					3.D	10.0	8.5	1.0	T				22.5
PIERCE CITY 4 NNE					3.5	–	6.D	–	T				–
PLEASANT HILL					6.0	3.0	11.5	2.0	4.5	T			27.0
ROLO					4.0	2.D	–	–	–				–
RORLAR 8LUFF					7.D		T	2.5					9.5
RORTAGEVILLE					2.D		T	3.0					5.D
PRAIRIE HILL 3 WNW					4.0	8.D	–	.5	–	–			–
RRINCETON					2.0	4.5	12.0	4.0	14.0	T			36.5
RUXICO					–		T	2.1					–
OULIN					3.0		T	2.0					5.0
REYNOLDS					6.5		T	1.0					7.5
RICHWOODS					–	–	–	T	–				–
RDBY					6.0	–	–	T					–
ROLLA SCHOOL OF MINES					4.D	2.5	3.D	T	–	T			–
ROUND SRRING 3 NNW					9.0		–						–
SAINT CHARLES					4.5	–	–	T	T				–
SAINT JOSEPH W8 AIRPORT					3.2	5.2	11.2	.8	6.9	4.3			31.6
SAINT LOUIS W8 AIRRORT					4.5	1.0	4.7	T	.4				10.6
SAINT LOUIS RFC CITY					3.9	.2	2.2	T	1.0				7.3
SAINT LOUIS UNIVERSITY					4.0	–	–	T	T				–
SALEM					5.D	–	3.3						–
SALISBURY					4.5	9.D	11.7	3.7	–	T			–
SAVERTON L AND D 22					4.0	2.0	16.6	2.8	.5				25.9
SEOALIA					6.D	5.0	8.D		T				19.0
SELIGMAN					5.5	6.5	2.5	3.5					18.0
SEYMOUR 1 NNW					–	–	–	–	–				–
SHELBINA					4.D	4.0	–	–	–				–
SHELBYVILLE					3.D	5.0	10.D	5.0	T				23.0
SIKESTON					–	T	.5	1.5	T		–	–	–
SIKESTON CROP EXP FARM					6.D		T	2.4					8.4

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

Season of 1958-1959

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
OAM SPRINGS					8.5	-	T	-	-				-
ICKARD 7 W					4.0	-	8.0	5.0	-				-
NGFIELD WB AIRPORT					3.9	7.1	3.4	T	.8				15.2
ELVILLE 1 NW					-	1.8	-	T	1.0	-			-
FFENVILLE 1 E					3.0	6.0	13.0	3.5	7.5	T			33.0
VER					5.0	7.5	7.0	T	-				-
IVAN 3 E					6.0	1.5	3.5	T	-				-
ERSVILLE					-	T	-	-	T				-
NER 2 SW					3.5	5.0	10.5	4.0	3.1	3.4			29.5
ET SPRINGS					4.8	10.7	9.3	1.5	1.3	T			27.6
AIO					2.0	4.0	12.5	5.5	12.0				36.0
UMSEH 2 N					8.0	-	-						-
AZ 4 NE					8.0	1.5	.3	1.0					10.8
NTON					3.0	-	-	2.0	-				-
Y					4.0	3.0	4.9	T	T				11.9
ON SE					5.5	1.0	4.5	T	5.0	T			16.0
ONVILLE					2.0	3.5	16.0	3.5	20.5	T			45.5
EY PARK					2.9	-	2.5		-				-
BUREN					9.0		-	-				-	-
DALIA					3.5	2.0	9.5	T	T	-			-
ZANT 4 SE					8.0	-	-	4.0	T				-
SAILLES					4.0	-	-	T	T				-
NY FAA AIRPORT					2.9	3.5	5.3	T	1.6				13.3
O					-	10.5	-	T					-
APELLO DAM					6.0		T	2.0					8.0
RENSBURG CENT T COL					5.5	7.5	7.8	-	.8	-			-
RENTON 1 N					4.0	1.3	-	T	-				-
SAW NO 1					3.5	-	7.0	T					-
SAW NO 2					3.5	7.0	-						-
OLA					6.0	-	-	-	T				-
ERLY					-	-	-	-	9.5				-
NESVILLE 2 W					6.0	-	-	T	.2				-
STER GROVES					4.0	-	-		T				-
NGARTEN					5.0	3.0	-		3.0				-
DON SPRING EXP FARM					3.5	1.1	5.0	.1					9.7
Y PLAINS					8.7	1.0	T	5.3	T				15.0
LIAMSVILLE					9.9		.7	1.0					11.6
LOW SPRINGS					7.8	-	-	-	T				-
DSOR 3 NW					4.5	6.5	6.3	T	T				17.3
A 5 E					6.0		1.0						7.0

DAILY TEMPERATURES

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	MAX	76	81	81	84	86	90	90	83	81	78	91	81	75	78	87	90	89	81	81	86	91	87	88	85	88	91	91	93	95	96	
	MIN	61	54	52	60	55	60	60	68	69	69	68	65	71	50	51	56	65	57	62	56	60	70	65	71	70	72	73	75	69	70	
ALBANY	MAX	71	77	81	80	84	87	86	90	87	85	90	87	81	82	89	93	93	88	87	89	92	87	85	94	93	87	90	92	83	87	
	MIN	51	47	50	53	61	56	57	62	62	67	65	61	54	55	54	59	58	61	58	60	63	63	57	62	71	72	71	69	66	56	
AMITY	MAX	72	76	79	77	80	85	84	86	84	83	89	87	84	80	87	93	93	89	89	90	90	86	85	92	91	88	86	88	86	86	
	MIN	52	50	55	55	61	60	60	64	64	68	63	62	56	55	57	61	64	61	58	62	66	65	61	65	72	72	71	77	69	60	
ANDERSON	MAX	76	74	77	76	80	82	82	81	76	87	91	87	83	80	84	87	91	91	85	88	87	87	78	86	85	86	88	90	91	92	
	MIN	63	54	46	50	53	55	52	57	64	66	67	62	55	52	51	52	58	60	66	60	64	67	67	68	69	69	76	73	70	65	
APPLETON CITY	MAX	73	74	85	80	84	87	85	87	80	89	96	88	84	86	88	91	94	88	86	92	87	90	86	90	90	89	88	89	95	96	
	MIN	60	50	49	53	56	57	57	63	64	65	63	64	56	59	52	61	63	67	62	65	65	68	66	66	65	69	70	75	74	69	
ARCADIA	MAX	80	74	80	80	81	85	85	86	81	80	85	90	89	84	84	91	88	84	81	86	85	83	86	83	86	86	87	90	92	92	
	MIN	63	67	48	47	58	52	51	58	66	65	65	63	57	47	47	52	60	50	60	55	65	70	65	70	70	70	71	70	70	69	
BERRYMAN 6 NW	MAX	81	75	80	81	84	85	88	88	84	83	91	90	82	80	85	89	89	82	84	89	87	89	88	87	89	88	89	96	95	99	
	MIN	63	53	41	44	59	47	49	54	58	61	61	60	49	39	39	45	54	49	59	51	61	61	65	64	65	66	68	75	65	62	
BETHANY	MAX	70	75	80	80	83	85	85	88	86	85	88	86	88	81	88	92	91	88	86	87	91	88	85	93	93	90	85	90	81	87	
	MIN	51	48	50	52	61	55	57	62	63	67	62	62	51	54	56	59	61	61	57	59	63	64	57	62	73	72	61	78	68	59	
BIRCH TREE	MAX	78	74	80	75	85	86	84	83	84	90	88	90	85	90	84	90	91	83	82	87	85	88	85	87	88	85	88	91	95	92	
	MIN	59	54	51	48	65	61	62	59	60	55	62	63	58	52	47	52	59	57	62	56	63	66	66	64	66	74	70	72	74	65	
BOLIVAR	MAX	83	70	77	78	80	83	85	86	80	85	93	87	85	80	85	89	90	89	84	89	86	88	87	87	88	87	90	88	92	94	
	MIN	62	51	49	53	56	55	56	62	65	65	68	63	58	57	56	57	62	65	64	64	71	71	66	68	70	70	75	73	74	70	
BOONVILLE WATERWORKS	MAX	85	70	74	79	77	85	85	85	88	80	83	92	90	84	80	87	92	91	74	86	89	89	88	87	91	90	89	92	88	95	
	MIN	58	54	56	55	60	60	60	66	65	65	68	66	61	55	57	62	64	64	59	64	68	70	66	68	71	72	72	72	77	67	
BROOKFIELD	MAX	71	75	80	79	83	87	85	91	90	85	93	91	88	84	89	94	93	91	86	90	93	90	88	97	95	92	90	88	95	95	
	MIN	55	50	53	56	59	58	58	63	66	68	65	67	58	57	58	61	64	64	59	67	64	70	64	66	73	74	72	76	76	66	
BRUNSWICK	MAX	70	74	80	80	82	86	86	88	82	84	91	90	86	81	87	91	91	87	85	88	91	87	86	92	92	90	89	87	92	93	
	MIN	57	54	55	57	60	60	60	66	67	67	68	67	60	56	60	62	65	64	60	67	67	71	67	67	73	75	72	76	79	68	
BUTLER	MAX																															
	MIN																															
BUTLER FAA AIRPORT	MAX	69	72	78	80	83	85	86	88	80	88	94	87	81	83	87	93	94	85	87	91	85	88	86	89	88	89	85	86	92	94	
	MIN	57	52	50	54	57	59	59	62	63	65	65	65	60	55	56	58	61	66	63	66	68	68	68	67	72	72	73	77	77	68	
CALIFORNIA	MAX	85	76	78	85	86	85	86	87	87	85	93	88	86	81	86	92	90	89	85	92	88	88	86	88	87	88	90	87	92	92	
	MIN	59	52	51	56	54	57	60	66	66	64	67	66	56	54	55	59	63	66	59	66	67	67	65	67	70	71	74	76	75	66	
CAMDENTON	MAX	82		76	77	81		86	86	81	86	93	87	86	77	87	91	91	86	86	89	88	91	85	91	89	88		90	91	93	
	MIN	58		47	53	56		55	61	63	60	63	61	58	57	51	60	63	61	58	62	66	63	63	65	68	68		72	72	70	
CANTON L AND D 20	MAX	70	75	80	79	82	87	85	87	83	84	89	90	82	79	87	94	86	78	86	87	95	85	85	92	94	91	91	88	94	94	
	MIN	57	55	54	56	58	59	60	63	65	69	66	70	58	57	67	65	65	64	67	65	61	68	64	63	74	74	73	78	75	66	
CAPE GIRARDEAU MO STATE	MAX	82	74	78	82	81	86	88	88	86	86	88	91	89	78	84	90	89	87	85	88	85	81	82	87	87	89	86	92	94	93	
	MIN	63	58	58	51	59	57	61	64	66	66	68	66	64	51	54	55	60	62	60	59	64	62	60	65	70	72	74	74	70	73	
CAPLINGER MILLS	MAX	71	73	78	78	81	84	85	87	80	87	95	87	81	81	86	90	92	91	85	90	84	91	88	88	88	88	90	89	93	94	
	MIN	59	49	46	51	54	54	55	59	63	65	64	60	54	52	52	56	59	62		62	68	68	65	65	67	69	70	73	74	68	
CARROLLTON	MAX	72	75	81	82	83	87	87	89	83	86	92	92	81	83	90	94	93	86	88	91	93	89	88	95	95	88	91	86	95	96	
	MIN	57	50	50	53	59	56	56	61	63	66	65	65	60	56	55	58	61	63	59	64	65	69	67	66	70	73	71	75	73	67	
CARTHAGE	MAX	84	74	79	76	82	87	86	85	79	87	94	90	85	81	86	89	93	90	88	90	84	89	86	87	86	88	89	90	92	92	
	MIN	64	53	47	53	55	56	54	60	65	66	69	63	57	53	55	58	60	64	64	62	69	70	69	68	69	65	69	71	69	68	
CARUTHERSVILLE	MAX	82	77	80	78	83	83	86	86	84	80	82	86	85	81	84	88	91	86	80	85	89	89	87	79	87	88	89	92	95	93	
	MIN	71	64	59	58	64	62	66	68	68	68	70	68	71	58	60	63	67	63	65	60	65	71	71	72	72	72	73	75	72	75	
CHARLESTON	MAX	83	77	81	81	84	87	88	88	86	79	85	88	88	81	85	91	91	88	82	88	90	89	87	82	88	91	91	94	96	96	
	MIN	65	62	55	54	62	57	62	66	68	69	70	69	64	53	54	58	65	58	60	58	63	71	69	73	70	73	73	75	72	74	
CHILLICOTHE RADIO KCHI	MAX	70	74	78	78	83	84	84	87	83	84	92	90	84	81	88	91	91	89	87	90	91	90	87	95	93	90	87	86	94	91	
	MIN	55	54	56	53	59	56	57	63	64	68	63	65	57	54	56	55	61	62	58	65	63	67	63	64	73	72	72	77	74	64	
CLEARWATER DAM	MAX	81	74	80	80	84	87	87	88	84	81	91	92	85	81	85	91	91	89	84	89	89	89	87	85	88	87	89	93	95	95	
	MIN	64	55	48	48	57	53	54	60	65	64	66	63	57	51	48	52	60	55	62	57	59	66	63	67	65	68	66	69	66	67	
CLINTON 1 NNW	MAX	83	68	71	74	77	81	84	84	85	79	85	94	88	80	79	85	90	92	82	85	91	84	81	86	89	89	88	88	87	92	
	MIN	57	48	47	49	53	53	53	62	63	62	63	62	54	52	51	53	58	64	60	61	69	65	67	63	70	71	71	72	76	70	
COLUMBIA WB AIRPORT	MAX	71	75	79	78	83	85	85	87	78	82	93	93	81	80	87	94	90	75	86	91	85	89	86	90	91	89	92	88	94	95	
	MIN	55	53	52	53	58	57	58	67	67	66	68	66	60	54	54	61	65	61	58	67	67	68	65	68	70	70	75	75	75	66	
CONCEPTION	MAX	70	75	78	79	81	85	85	86	86	83	89	87	86	86	88	91	93	92	89	89	90	90	82	91	92	90	86	87	86	81	
	MIN	51	51	56	57	61	57	62	63	64	67	64	61	55	55	58	61	68	62	59	61	66	63	59	66	70	72	70	76	66	56	
CRYSTAL CITY	MAX																															
	MIN																															
DONIPHAN	MAX	79	78	83	84	85	88	90	90	82	84	94	91	84	80	86	92	92	84	85	87	91	91	85	83	89	91	90	93	96	95	
	MIN	66	60	49	48	62	53	55	62	64	68	71	68	62	53	49	54	60	67	63	56	60	71	65	71	69	73	69	73	68	68	
EDGERTON	MAX	73	76	80	79	83	85	85	88	90	84	92	88	79	80	88	91	92	82	88	90	91	81	86	91	90	86	87	88	93	91	
	MIN	54	45	48	51	59	54	56	61	63	68		63	55	54	53	54	61	66	56	61	62	72	64	62	71	68	60	72	70	60	
ELDON	MAX	78	74	79	77	81	85	85	86	80	85	92	90	88	80	85	90	91	89	84	90	89	85	85	86	88	87	89	87	91	93	
	MIN	60	51	52	56	59	58	58	64	64	65	67	64	59	53	55	60	62	64	59	67	68	68	65	68	69	70	74	76	73	68	
ELSBERRY 1 S	MAX	85	73	75	81	82	84	87	89	90	80	82	91	92	80	82	89	94	87	80	83	90	92	90	88	94	95	90	94	94	97	
	MIN	61	58	50	50	55	52	52	61	60	69	67	68	60	44	49	58	59	52	63	58	65	68	67	65	71	72	74	72	72	70	
FARMINGTON 1 E	MAX	81	74	77	81	83	85	85	86	81	84	87	91	89	78	84	90	91	85	81	87	85	86	87	87	87	88	88	90	93	93	
	MIN	62	58	45	46	56	50	52	58	65	65	67	62	59	44	45	49	59	49	59	53	63	68	63	67	69	69	71	72	69	65	
FARMINGTON FAA AIRPORT	MAX	71	73	79	78	82	85	84	85	73	80	86	90	80	77	82	89	88	80	81	85	84	84	87	85	86	86	86	89	91	91	
	MIN	60	55	47	47	57	51	54	61	65	65	68	63	56	46	47	50	57	51	59	55	63	64	64	67	69	69	70	72	69	67	
FAYETTE	MAX	71	71	78	77	81	84	85	87	82	82	90	89	78	80	85	90	89	87	83	87	86	85	85	90	90	88	90	87	92	93	
	MIN	57	54	50	53	57	55	56	65	64	65	62	67	59	53	54	66	61	67	57	65	64	67	64	65	71	71	70	76	74	67	
FAYETTE EXP LAGOON	MAX	83	72	73	78	79	82	85	85	87	79	83	91	89	78	80	88	91	90	75	84	87	88	85	87	91	90	88	90	88	93	
	MIN	65	54	49	50	55	55	55	61	63	66	63	66	59	50	55	54	60	59	52	64	66	68	64	64	72	73	68	75	74	68	

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ATA N GROVE WILDLIFE	MAX	71	75	80	80	82	86	86	88	87	85	91	89	85	82	87	93	92	92	85	89	89	88	86	93	91	90	87	87	91	92		86.6
	MIN	55	50	55	59	63	58	58	63	65	67	64	65	57	56	59	59	61	64	58	65	64	70	64	65	72	74	74	72	80	68		63.5
ON 4 SW	MAX	83	69	74	80	77	83	85	87	88	79	82	91	91	81	80	86	92	91	77	83	90	83	89	86	89	90	88	90	83	94		84.7
	MIN	60	53	52	53	58	58	58	59	63	64	67	65	60	49	49	59	63	60	60	64	64	67	64	65	70	69	73	74	74	65		62.0
T CITY	MAX	70	77	78	79	82	85	84	87	85	82	88	86	77	80	86	91	90	85	87	88	90	85	81	92	91	87	84	87	82	78		84.1
	MIN	51	49	54	54	61	60	61	64	65	65	60	61	52	56	58	68	67	61	59	61	65	61	58	65	70	71	71	72	60	54		61.1
NVILLE 4 NNW	MAX	79	75	81	80	84	86	87	87	77	82	86	90	82	79	84	91	90	81	82	87	89	88	87	86	88	89	88	91	95	95		85.5
	MIN	65	57	47	47	58	51	54	59	67	66	67	64	55	45	47	50	59	51	61	55	61	69	63	69	68	70	70	68	67	67		59.9
LTON	MAX	72	76	80	77	82	85	84	87	84	85	91	88	82	81	87	93	93	87	89	89	86	84	88	94	93	88	85	87	93	92		86.1
	MIN	52	49	54	56	60	61	61	64	65	69	65	64	56	55	57	60	66	60	58	64	65	67	63	66	71	71	75	76	73	61		62.8
RAL WATERWORKS	MAX	66	73	80	80	82	83	86	87	82	84	89	88	77	79	88	90	86	73	83	88	91	79	86	92	92	88	90	89	93	93		84.6
	MIN	55	53	55	56	60	59	61	66	65	65	65	67	56	52	57	62	61	62	63	64	65	64	63	65	72	72	73	74	69	65		62.9
ISONVILLE	MAX	73	75	78	79	89	85	88	86	81	81	92	91	83	81	88	93	94	88	89	93	87	87	85	91	90	87	87	84	93	95		86.4
	MIN	59	53	53	59	59	62	62	66	66	66	65	65	62	58	58	60	66	68	65	68	69	69	66	63	70	72	77	76	68	69		64.6
TAGE	MAX	83	73	77	78	81	84	84	86	79	85	93	87	86	79	85	88	90	89	85	89	87	88	85	86	88	87	89	86	92	93		85.4
	MIN	60	48	45	48	54	51	52	59	64	63	65	61	73	52	50	52	58	61	61	61	66	67	65	65	68	70	75	74	71	66		60.8
TON	MAX	83	71	74	79	78	81	82	83	83	74	83	91	88	81	78	83	89	90	81	82	86	84	86	84	84	86	86	86	87	90		83.1
	MIN	61	52	42	42	57	51	51	65	65	62	65	60	55	46	46	50	58	59	60	59	64	66	63	66	66	70	70	70	70	65		59.2
SON	MAX	80	76	83	82	85	88	90	91	86	82	88	92	88	81	86	92	90	87	84	88	89	84	89	85	88	90	90	93	95	95		87.2
	MIN	64	60	53	50	58	54	58	63	68	68	69	67	63	50	50	54	64	57	62	57	61	70	65	69	71	73	72	73	70	71		62.8
CITY LINCOLN UNIV	MAX	76	75	79	79	83	85	87	89	82	84	93	91	89	82	87	92	91	88	85	88	87	87	86	89	89	89	91	89	94	95		86.7
	MIN	60	58	46	49	55	53	53	59	60	61	63	62	54	46	46	52	57	57	58	61	69	66							74			57.3
N FAA AIRPORT	MAX	69	74	79	77	84	87	86	85	76	88	94	87	81	82	87	92	93	93	88	92	87	91	85	88	88	88	89	91	93	95		86.3
	MIN	57	52	51	58	59	61	61	64	67	69	66	64	61	60	58	62	67	70	67	67	71	72	69	72	73	72	74	77	74	72		65.6
AS CITY WB AIRPORT	MAX	73	76	80	80	84	86	86	87	82	85	91	89	79	82	91	95	92	83	88	91	86	86	86	95	91	88	87	88	95	93		86.5
	MIN	58	55	59	65	66	64	71	70	69	70	67	68	65	63	64	68	72	68	62	72	71	70	68	73	75	75	75	79	69	62		67.8
GREEN HAVEN WEST	MAX	72	76	80	77	83	87	85	87	82	86	89	89	80	81	91	94	92	74	89	91	87	87	87	92	91	86	84	86	94	93		85.7
	MIN	53	48	48	49	57	55	55	60	63	65	61	58	55	52	57	64	59	60	57	64	67	66	65	64	73	72	72	76	67	59		60.7
AS CITY UNIV OF K C	MAX	74	75	77	77	82	83	85	84	81	85	86	89	84	84	89	92	92	90	87	91	89	86	85					88	93	92		85.4
	MIN	59	52	56	60	60	59	60	69	64	67	66	63	62	60	58	58	65	68	62	70	69	70	67					73	74	67		63.8
TY RADIO KBOA	MAX	90	78	82	82	84	87	90	90	87	84	85	89	87	83	88	93	93	91	85	89	94	93	90	81	88	90	91	93	97	97		88.4
	MIN	69	62	55	52	62	57	61	66	67	67	69	69	65	55	52	57	63	56	64	56	60	69	69	72	71	72	72	74	68	70		64.0
VILLE RADIO KIRX	MAX	68	72	80	79	82	85	85	88	83	82	88	87	82	82	87	91	87	82	84	85	93	84	81	92	93	88	87	90	90	91		84.9
	MIN	52	47	53	54	57	56	57	62	62	67	61	65	52	54	50	60	62	60	58	64	60	59	57	64	70	73	77	71	71	62		60.6
VILLE FAA AIRPORT	MAX	66	74	78	76	81	85	85	86	83	81	89	88	78	78	86	90	87	71	85	86	91	77	82	92	92	88	89	84	91	93		83.7
	MIN	53	50	53	55	57	58	61	64	64	66	62	64	55	52	55	60	63	60	59	64	62	60	59	63	70	72	71	77	64	64		61.2
CHONG	MAX	78	73	79	77	82	83	85	83	80	83	88	89	90	81	82	88	88	88	80	87	88	87	85	81	87	87	88	88	93	92		84.7
	MIN	64	55	55	55	61	60	60	64	66	64	68	65	65	52	53	60	67	62	61	61	66	67	67	69	68	69	70	70	69	69		63.4
IDE	MAX	89	72	75	82	79	84	86	87	88	78	88	95	92	83	81	88	92	93	83	86	91	86	88	87	90	90	88	90	88	94		86.4
	MIN	62	51	50	52	56	54	54	59	61	63	64	62	55	52	52	54	56	60	59	62	67	65	67	67	69	70	74	77	72	68		61.1
	MAX	88	67	74	78	77	82	85	85	85	80	86	92	88	81	80	86	91	92	87	85	90	80	88	87	87	87	87	88	90	91		84.8
	MIN	60	50	47	54	54	55	56	62	63	65	67	60	56	55	54	56	60	63	62	62	66	66	65	69	68	68	70	73	73	70		61.6
OP 3 SW	MAX	73	76	79	78	83	85	85	89	83	85	90	88	79	80	86	94	92	84	89	90	90	84	86	92	91	86	87	87	93	93		85.9
	MIN	55	48	54	54	60	55	62	63	64	67	64	62	56	56	56	59	63	60	55	65	66	61	63	62	70	69	71	72	73	60		61.5
ON	MAX	78	69	74	77	79	81	83	84	75	81	90	85	80	77	82	86	88	84	80	85	82	87	84	85	86	86	87	87	90	90		82.7
	MIN	60	50	49	53	58	55	56	62	64	63	69	63	58	53	55	61	62	66	62	64	69	67	66	67	70	70	72	74	73	71		62.7
GTON	MAX	81	72	76	81	80	85	88	87	90	84	88	95	91	82	83	90	95	95	73	90	92	90	91	89	95	95	92	88	87	96		87.4
	MIN	57	52	57	53	62	61	63	65	65	65	67	65	61	53	59	61	67	67	59	68	63	70	67	67	72	73	71	74	74	67		64.2
NG 4 N	MAX	81	67	69	79	78	81	85	84	83	74	82	91	84	79	80	83	90	92	82	81	87	82	82	84	82	85	85	86	86	90		82.5
	MIN	64	53	46	50	59	52	54	62	66	65	68	63	55	50	48	53	58	63	63	65	68	67	67	66	69	71	72	73	70	68		61.6
OOD	MAX	82	73	77	79	81	84	85	86	78	88	95	88	85	81	89	92	93	92	84	91	85	89	87	88	89	89	91	92	93	85		86.4
	MIN	62	50	49	53	56	57		63	64	64	69	63	59	55	58	60	63	65	63	66	70	68	65	69	70	69	75	74	73	69		63.5
ARA STARKS NUR	MAX	84	76	81	82	85	87	88	89	84	82	92	92	87	81	88	92	89	84	83	89	91	88	89	92	94	90	92	92	96	95		87.8
	MIN	61	56	49	50	55	52	53	59	59	69	63	65	60	44	50	56	61	54	62	57	61	68	66	62	73	72	75	73	74	67		60.9
	MAX	82	69	74	80	79	83	85	86	88	83	83	92	90	77	80	87	91	87	75	85	88	91	79	86	93	92	88	89	84	93		84.6
	MIN	54	52	54	53	57	58	58	66	63	66	61	65	57	51	55	63	63	60	58	63	61	62	63	64	72	73	72	71	75	64		61.8
FAA AIRPORT	MAX	80	75	81	80	83	85	88	89	81	82	86	90	83	79	85	91	91	81	83	88	92	91	83	80	88	90	91	93	95	95		86.0
	MIN	67	61	56	56	64	59	63	68	69	69	71	70	63	54	54	60	67	59	65	62	65	73	69	74	72	73	73	75	73	75		59.3
HILL	MAX	79	75	80	80	82	85	86	87	83	79	86	89	83	78	82	89	89	84	81	84	86	84	86	81	87	90	87	91	92	92		84.6
	MIN	63	61	52	49	58	59	57	61	67	70	69	66	62	52	49	54	63	54	62	56	60	70	64	70	72	74	72	74	70	70		62.7
LL	MAX	73	73	78	77	82	84	85	87	83	84	92	91	88	80	86	92	92	90	86	89	89	86	86	92	91	90	89	87	93	93		86.3
	MIN	55	50	51	55	59	58	61	64	65	63	66	63	58	54	55	59	63	64	58	64	68	67	64	65	69	71	70	74	74	65		62.4
IELD	MAX	80	71	76	77	80	83	85	85	77	82	91	89	83	80	84	89	90	88	83	86	85	87	85	85	85	85	87	85	90	91		84.1
	MIN	62	51	49	57	59	58	59	66	65	65	68	63	59	56	56	60	64	67	62	64	68	69	65	70	69	64		64	67	70		62.6
LLE 2 E	MAX	67	69	67	79	79	82	85	85	88	85	83	88	86	77	82	89	93	93	83	87	86	90	79	84	91	91	85	84	87	74		83.3
	MIN	54	50	53	55	62	56	59	61	65	68	61	59	56	57	57	61	63	65	60	61	63	63	60	64	70	72	70	71	66	56		61.3
S	MAX																																
	MIN																																
	MAX	85	69	74	80	80	83	85	86	83	81	80	90	90	80	80	87	93	90	77	85	90	90	87	89	93	93	90	93	90	97		85.7
	MIN	58	53	49	51	58	65	56	66	65	67	66	67	57	52	54	58	64	63	62	63	63	69	65	66	71	71	74	76	74	65		62.9
Y RADIO KNCM	MAX	70	74	79	78	82	85	85	88	83	83	92	91	83	81	86	91	90	83	86	90	90	84	86	93	93	90	90	87	95	95		86.1
	MIN	56	53	53	53	59	55	60	65	64	64	66	68	59	51	54	58	64	60	57	63	64	68	65	64	70	72	71	71	71	65		62.1
	MAX	85	74	78	79	80	84	85	84	76	88	92	88	85	80	86	90	92	92	87	90	88	89	91	88	87	88	89	89	94	92		86.3
	MIN	64	54	49	55	68	59	57	66	65	67	68	62	59	58	55	58	62	66	63	63	70	68	68	69	72	72	79	75	73	68		64.4
IN GROVE 2 N	MAX	75	72	77	75	78	80	81	82	75	80	88	87	83	78	82	88	88	87	81	86	84	85	83	83	85	85	85	85	91	89		82.6
	MIN	64	52	47	53	60	55	56	64	64	63	68	61	57	50	53	57	57	64	60	60	66	66	63	66	66	68	70	69	68	69		61.2

See reference notes following Station Index.

Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MOUNT VERNON 3 SW	MAX	80	71	77	77	79	82	82	82	76	86	92	86	82	78	84	89	91	90	83	90	87	90	82	88	87	88	90	90	93	93	
	MIN	64	51	45	51	55	54	52	61	66	66	68	62	55	53	51	54	58	63	63	61	65	69	67	68	70	70	72	73	70	66	
NEOSHO	MAX	86		80	78	83	85	85	83		87	96	86		84	85	90	93	93	90	89		88	83	86	85	87	88	89	90	91	
	MIN	62	50	45	52	49	55	53	59	64	65	69		53	50	49	56	59	60	60	60		66		66	69	69	68	74	70	68	
NEVADA SEWAGE PLANT	MAX	85	76	80	79	84	87	86	88	87	89	96	91	89	83	89	92	95	92	89	95	92	92	91	90	90	90	88	89	93	94	
	MIN	61	47	46	54	54	55	58	61	65	64	67	61	53	51	55	54	57	62	62	61	67	61	66	64	69	69	70	75	75	70	
NEW FLORENCE	MAX	81	75	80	80	83	82	83	86	80	82	91	91	87	78	85	92	89	83	83	89	88	90	85	88	89	89	91	88	93	93	
	MIN	59	55	53	55	56	57	58	58	63	65	67	67	58	48	51	58	61	60	62	63	62	65	64	66	70	71	70	74	73	68	
NEW FRANKLIN 1 W	MAX	71	73	79	78	83	85	85	87	84	85	92	90	88	80	86	92	92	90	85	89	86	88	86	90	89	88	89	87	92	93	
	MIN	59	52	53	56	58	57	57	65	65	65	66	65	61	54	54	58	61	61	58	66	66	69	65	66	71	73	73	78	74	67	
OREGON	MAX	70	76	79	77	82	86	84	86	85	82	88	86	82	81	89	90	90	86	88	89	90	84	83	90	90	85	84	88	82	80	
	MIN	53	51	58	60	63	63	65	65	65	68	64	64	59	59	63	67	67	66	60	64	67	64	62	67	72	73	71	77	64	56	
OSCEOLA	MAX	80	74	78	77	82	85	85	87	80	87	96	89	84	80	87	91	92	88	86	92	86	90	86	89	89	88	90	88	94	96	
	MIN	62	49	47	52	55	55	56	62	65	65	67	64	55	54	55	55	61	65	63	65	70	67	68	67	71	72	72	76	75	70	
OZARK BEACH	MAX	86	80	74	81	78	85	85	86	78	79	85	82	90	85	80	85	92	94	84	85	82	90	90	82	87	88	88	90	91	92	
	MIN	61	55	50	52	56	56	56	60	66	66	65	63	57	54	50	55	60	63	62	65	66	69	66	69	65	70	71	66	66	65	
PERRYVILLE	MAX	80	75	80	82	85	87	89	89	83	79	86	92	87	79	86	92	90	84	85	89	90	86	89	88	89	89	89	92	95	95	
	MIN	65	59	52	50	59	54	58	62	67	66	69	66	61	49	49	55	63	55		57	65	69	65	66	71	70	72	73	71	71	
PIERCE CITY 4 NNE	MAX	82	72	79							85	91	87	84	78	85	89	91	90	84	87	86	89	81	86	86	87	88	89	92	92	
	MIN	62	51	50	56	57	58	61	64	69	65	67	61	59	57	54	57	65	66	62	64	68	70	66	69	68	68	69	67	69	67	
POPLAR BLUFF	MAX	76	76	80	79	83	85	88	88	80	82	92	89	83	78	84	89	90	82	82	87	89	89	84	82	88	90	89	91	95	94	
	MIN	67	61	55	53	63	58	61	65	69	68	70	68	66	53	52	57	65	59	61	59	61	71	67	72	71	73	72	72	70	72	
PORTAGEVILLE	MAX	80	79	82	82	84	89	87	89	87	80	84	90	87	83	86	91	92	90	83	90	92	92	92	80	89	91	92	93	95	94	
	MIN	68	63	56	55	59	60	64	66	68	68	70	68	68	54	55	60	64	65	62	58	60	72	69	71	72	74	73	74	72	73	
PRINCETON	MAX	71	77	80	79	83	86	85	89	88	86	89	90	85	81	88	94	93	88	88	89	93	90	85	94	94	92	87	88	88	86	
	MIN	51	47	51	52	60	56	57	62	64	69	63	67	52	53	59	59	63	64	58	62	61	64	55	61	71	72	71	78	68	58	
ROLLA SCHOOL OF MINES	MAX	82	67	71	77	78	79	82	84	84	74	83	90	86	78	78	85	90	88	80	80	86	78	88	85	87	89	86	88	89	92	
	MIN	61	53	54	54	60	60	59	64	66	65	69	65	62	61	57	60	67	61	60	64	70	70	67	67	70	72	73	62	73	72	
SAINT CHARLES	MAX	82	76	81	82	84	87	87	89	86	82	90	92	90	80	86	93	90	85	83	90	91	85	85	89	92	90	92	93	97	96	
	MIN	62	58	52	52	59	55	57	63	65	68	66	69	60	50	49	56	62	56	65	59	68	67	65	67	72	72	75	72	71	70	
SAINT JOSEPH WB AIRPORT	MAX	71	76	81	79	84	86	86	89	85	84	90	89	78	82	90	93	93	80	88	89	91	78	86	93	91	87	87	90	89	87	
	MIN	55	52	55	59	63	61	64	63	65	68	64	65	62	61	62	64	66	65	61	66	68	66	65	68	72	74	72	75	60	59	
SAINT LOUIS WB AIRPORT	MAX	73	74	79	80	82	86	88	89	78	82	89	92	80	79	87	92	88	79	82	90	90	82	84	90	93	90	92	94	98	97	
	MIN	63	58	57	59	64	61	62	69	70	69	70	72	61	54	58	66	65	65	69	65	73	71	64	70	74	76	76	76	76	72	
SAINT LOUIS RFC CITY	MAX	88	74	74	79	81	81	86	87	87	77	82	86	90	80	78	85	92	88	80	81	87	89	83	83	88	90	87	90	92	94	
	MIN	63	59	61	61	67	66	68	71	71	68	69	73	67	54	58	67	65	64	67	69	73	74	66	68	73	76	75	75	77	72	
SAINT LOUIS UNIVERSITY	MAX	80	73	79	79	80	85	85	87	84	81	87	92	86	78	86	92	88	83	82	87	88	82	81	88	90	87	89	91	94	92	
	MIN	65	59	63	62	66	67	68	72	73	69	71	74	68	55	63	67	67	66	70	68	73	73	66	70	75	78	77	76	76	74	
SALEM	MAX	80	67	73	78	78	81	88	83	84	72	83	89	89	81	86	85	90	90	80	81	87	81	86	88	84	88	88	92	89	94	
	MIN	64	54	45	48	54	51	57	60	66	65	61	60	54	47	48	54	58	57	61	58	67	66	66	67	69	71	72	70	67	68	
SALISBURY	MAX	73	76	84	83	84	88	89	90	84	88	95	92	82	84	90	94	92	81	88	92	92	88	90	95	93	91	92	87	97	95	
	MIN	57	52	53	54	57	58	58	64	64	65	65	66	58	53	55	58	63	62	58	65	65	75	64	65	71	70	72	77	75	67	
SAVERTON L AND D 22	MAX	70	74	85	82	87	88	87	88	82	83	90	90	81	81	89	96	87	78	88	91	94	83	91	93	94	90	92	90	97	95	
	MIN	61	53	55	58	60	60	61	61	66	69	62	72	63	57	61	69	66	66	66	67	66	71	67	68	75	75	77	78	77	69	
SEDALIA	MAX	87	73	80	79	83	87	86	88	81	85	94	91	89	81	87	94	93	92	85	91	89	88	86	89	90	90	90	88	94	95	
	MIN	58	49	50	56	60	58	59	66	65	63	68	63	60	55	57	60	64	67	60	68	70	67	65	67	71	71	71	75	75	69	
SELIGMAN	MAX	80	69	77	74	78	80		80	75	82	87	85	80	77	81		86		87		83						86	85	87	88	
	MIN	60	56	49	55	58	57		56	63	63	61	60	61	57	54		63		61		64						65		69	69	
SEYMOUR 1 NNW	MAX	70	85	78	78	78	80	80	82	82	82	89	89	72	80	85	85	88	84	86	88	84	85	84	85	87	86	86	88	90	92	
	MIN	65	65	58	58	58	62	62	62	64	65	65	64	62	52			67	68	60	62	65	64	64	65	66	68	68	72	72	72	
SHELBINA	MAX	74	74	80	79	83	84	87	88	88	81	90	90	88	81	87	92	90	86	85	89	91	88	85	94	94	91	90	90	93	94	
	MIN	53	54	50	53	56	55	55	65	68	72	63	68	59	55	53	58	63	61	63	64	60	67	65	63	73	74	74	74	74	68	
SIKESTON	MAX																															
	MIN																															
SIKESTON CROP EXP FARM	MAX	79	75	79	80	82	85	88	87	82	79	84	88	84	78	84	90	88	80	81	87	90	88	87	81	88	89	90	92	95	95	
	MIN	67	61	56	53	61	56	61	63	65	68	69	68	67	52	53	58	66	57	57	57	61	69	64	71	69	72	73	75	70	72	
SPICKARD 7 W	MAX	72	75	80	78	80	85	86	90	85	85	90	87	82	82	89	92	90	82	88	89	91		85	94	94	90	88	89	84	89	
	MIN	50	48	53	55	59	56	62	65	63	68	69	62	54	55	57	63	64	62	55	60		60	57	62	70	70	62	77	68	55	
SPRINGFIELD WB AIRPORT	MAX	67	68	78	74	80	80	83	83	78	84	92	84	79	77	83	88	88	88	81	87	84	87	84	85	86	85	88	88	89	91	
	MIN	57	52	50	57	59	59	59	66	66	65	63	63	60	57	53	58	63	68	62	65	70	67	67	70	69	68	73	72	70	70	
STEFFENVILLE 1 E	MAX	69	74	78	77	81	84	84	86	83	81	89	88	85	79	87	90	87	80	82	87	93	88	84	92	94	89	90	88	93	93	
	MIN	55	51	53	54	55	57	59	63	63	67	63	67	56	50	60	63	60	60	62	64	61	67	63	63	71	73	72	74	75	64	
SWEET SPRINGS	MAX	72	74	79	83	87	86	86	88	78	86	94	91	83	81	87	93	92	87	87	92	88	90	86	92	92	89	90	94	94	95	
	MIN	57	50	48	49	51	53	55	62	63	63	63	62	60	55	53	55	58	62	57	64	67	66	66	65	70	71	71	72	73	68	
TARKIO	MAX	71	77	80	78	83	87	86	88	86	83	88	89	83	83	91	94	93	90	89	89	90	88	83	92	92	86	87	85	83	67	
	MIN	50	49	54	58	62	58	62	62	64	65	64	58	55	58	61	64	65	67	61	60	66	63	58	65	71	74	71	75	55	54	
TRENTON	MAX	70	75	81	81	84	87	87	89	85	87	95	88	81	82	89	93	92	78	89	89	93	83	87	97	95	90	89	89	85	87	
	MIN	52	59	54	55	60	57	61	64	65	67	70	64	55	54	54	60	60	64	58	62	64	67	61	65	72	73	72	78	70	61	
UNION 1 SE	MAX	74	75	79	79	82	85	87	88	82	82	88	90	80	79	85	90	88	82	82	90	87	88	85	88	91	89	92	93	98	97	
	MIN	60	57	59	50	57	52	53	60	62	65	64	64	56	43	47	53	62	52	62	57	67	67	67	65	70	69	70	76	77	71	
UNIONVILLE	MAX	66	75	80	79	82	85	85	87	85	84	89	87	83	80	86	91	88	82	85	86	92	86	83	94	93	88	87	87	76	88	
	MIN	51	48	57	55	60	61	61	65	63	66	62	64	54	53	57	63	63	62	60	64	63	65	54	63	71	72	70	74	67	61	
VANDALIA	MAX	80	75	80	83	82	85	88	89	83	80	90	90	80	81	88	92	90	81	83	89	91	85	88	94	93	88	91	90	96	95	
	MIN	58	54	53	55	59	58	58	63	63	65	66	67	58	50	55	60	63	59	61	65	63	64	65	66	71	71	73	75	74	65	
VERSAILLES	MAX	72	72	77	78	79	83	85																91	86	87	87	89	86	91	93	
	MIN	59	54	46	52	61	54	60																69	65	70	70	73	75	74	69	

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
VICHY FAA AIRPORT	MAX	66	70	76	76	77	80	85	84	75	81	89	87	76	78	84	90	89	78	79	85	78	87	84	85	88	87	90	89	93	93		82.6
	MIN	59	54	53	58	61	60	62	66	64	64	67	65	59	50	56	60	61	61	60	63	70	69	61	67	70	71	74	74	73	71		63.4
WAPPAPELLO DAM	MAX	80	76	76	80	81	84	85	86	86	76	80	89	91	83	78	84	90	90	82	84	88	88	89	85	82	88	89	89	91	95		84.8
	MIN	66	61	55	56	62	60	63	65	67	67	68	66	63	52	54	61	67	58	63	62	65	71	66	70	70	72	72	72	72	72		64.6
WARRENSBURG CENT T COL	MAX	70	73	79	78	82	86	86	87	86	86	92	90	84		86	90	93	90	87	92	87	88	85	92	91	89	87	85	94	95		86.6
	MIN	58	53	56	58	61	60	64	66	65	64	62	65	62	57	58	63	66	67	60	69	71	69	65	68	71	72	71	76	76	69		64.7
WARRENTON 1 N	MAX	85	72	78	82	82	83	87	88	77	81	88	88	78	78	85	89	89	79	80	89	90	84	84	88	90	87	84	89	94	95		84.8
	MIN	61	55	52	54	58	57	57	58	63	66	66	69	62	47	49	61	61	62	60	64	68	64	63	66	71	71	69	70	66	71		62.0
WARSAW NO 1	MAX	76	75	82	80	84	87	87	89	87	89	94	89	83	85	92	93	94	83	87	91	84	88	86	90	90	89	90	86	95	90		87.2
	MIN	61	58	47	50	54	54	55	62	64	63	65	62	55	52	54	58	62	64	61	64	68	66	66	66	69	69	72	74	74	69		61.9
WASOLA	MAX	82	73	79	78	81	84	86	84	79	83	89	90	86	80	85	89	91	90	81	87	89	87	80	81	84	85	86	88	90	90		84.6
	MIN	53	46	44	44	51	50	58	55	56	64	57	53	57	53	46	51	58	65	62	64	66	66	64	67	65	68	70	68	69	69		58.6
WAYNESVILLE 2 W	MAX	78	70	73	82	80	77	80		74	84	91	87	79	79	83	88	89	86	88	82	87	86	85	85	88	85	86	88	90	91		83.5
	MIN	61	50	44	48	55	50	50	57	63	62	65	61	52	46	45	51	56	57	58	67	65	63	63	63	68	71	72	73	71	70		59.2
WEBSTER GROVES	MAX	83	75	81	82	84	86	88	89	89	82	88	92	90	80	86	91	92	87	83	88	90	86	85	89	92	90	92	94	96	96		87.5
	MIN	63	57	53	55	61	59	60	67	66	67	68	70	62	50	53	58	62	60	65	63	69	70	63	68	71	72	73	73	73	70		64.0
WEINGARTEN	MAX	83	76	81	80	84	87	86	87	80	80	85	92	87	78	83	90	89	85	82	88	86	83	87	87	89	88	89	90	93	93		85.6
	MIN	61	58	53	53	60	57	61	67	62	67	68	66	62	48	54	60	63	58	62	60	68	62	61	67	70	70	72	72	73	72		62.9
WELDON SPRING EXP FARM	MAX	84	72	74	79	80	83	85	87	88	79	81	87	90	79	79	85	91	88	81	83	88	90	86	85	88	91	88	92	93	96		85.1
	MIN	61	56	50	50	57	53	54	62	66	67	67	66	59	51	48	56	61	54	63	58	64	66	64	65	70	71	74	75	73	69		61.7
WEST PLAINS	MAX	77	73	79	78	81	83	85	83	79	81	89	89	82	78	83	89	90	83	81	86	86	87	81	83	88	88	88	89	92	93		84.1
	MIN	60	53	48	48	59	54	54	59	64	65	67	63	58	49	47	53	60	60	62	58	64	67	64	69	65	71	70	70	67	66		60.5
WILLOW SPRINGS	MAX	75	72	78	78	80	82	84	82	75	82	89	88	81	82	89	98	86	82	88	85	86	81	82	86	86	88	88	92	92	92		84.3
	MIN	64	55	46	59	51	51	56	66	63	65	62	54	47	45	50	58	58	61	60	62	66	65	69	65	70	72	71	71	65	64		60.4
WINDSOR 3 NW	MAX	76	72	77	76	80	85	83	85	77	85	97	88	80	77	83	88	92	84	86	89	83	85	84	85	87	86	87	85	91	91		84.0
	MIN	58	50	56	55	58	61	60	65	65	63	63	64	61	56	54	58	66	66	60	67	69	67	66	66	72	70	71	75	75	71		63.6

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
Fayette Exp Lagoon	EVAP	.22	.34	.42	.22	.24	.22	.24	.29	.37	.21	.16	.28	.41	.40	.35	.37	.28	.40	.04	.21	.27	.28	.25	.29	.33	.42	.24	.33	.32	.38		8.78
	WIND	73	63	96	15	24	–	–	–	–	–	–	–	–	–	74	72	42	57	55	35	51	72	58	124	115	120	94	130	31	–		–
	MAX	–	–	–	–	–	–	–	–	–	–	–	–	90	81	83	88	96	95	74	91	91	93	92	91	97	94	91	93	92	95		–
	MIN	–	–	–	–	–	–	–	–	–	–	–	–	63	56	57	61	66	65	60	70	68	68	67	68	72	74	70	68	74	68		–
Lakeside	EVAP	.21	.17	.13	.23	.17	.22	.27	.23	.22	.07	.18	.27	.27	.28	.27	.26	.23	.29	.16	.18	.23	.02	.16	.18	.21	.30	.24	.30	.16	.30		6.41
	WIND	26	30	21	3	13	8	10	15	24	34	8	22	14	26	24	15	6	13	20	6	9	5	16	16	14	38	65	65	24	28		618
New Franklin 1 W	EVAP	.22	.20	.19	.24	.16	.28	.26	.24	.22	.11	.26	.37	.41	.33	.28	.27	.32	.22	.12	.35	.22	.19	.28	.30	.39	.33	–	.30	.21	.39		7.928
	WIND	64	43	19	30	15	15	32	44	61	59	19	57	80	46	49	35	28	41	23	31	38	42	45	36	90	121	156	134	54	84		1519
	MAX	73	82	87	78	88	93	89	88	78	87	96	90	86	82	86	94	94	70	91	91	84	90	88	92	89	84	85	84	90	88		86.6
	MIN	–	53	56	58	60	61	62	66	66	64	70	66	58	56	56	62	66	62	58	68	67	68	76	70	71	70	70	72	73	66		64.5
Spickard 7 W	EVAP	–	.15	.28	.27	.18	.27	.34	.36	.22	.26	.10	.30	.24	.34	.48	.26	.22	.13	.19	.06	–	–	.18	.33	.40	.28	.19	.23	.19	.29		7.498
	WIND	58	15	30	56	31	23	73	76	53	47	23	75	32	97	98	38	22	17	34	15	*	105	7	37	88	119	133	121	27	50		1600
Weldon Spring Exp Farm	EVAP	.19	.18	.17	.19	.17	.22	.21	.25	.30	.08	.09	.30	.32	.38	.24	.24	.26	.28	.16	.19	.23	.27	.06	.16	.22	.31	.21	.36	.22	.45		6.91
	WIND	17	42	30	9	5	7	9	10	21	32	10	14	24	83	19	18	26	24	12	10	12	17	18	22	20	40	55	75	41	46		768

MAX AND MIN IN DAILY EVAPORATION TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1958-1959

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	NORM JULY-J
ADVANCE 5 ESE	0	2	38	247	469	951	972	714	502	200	35	1	4131	
ALBANY	0	11	44	254	585	1139	1371	1010	730	361	96	7	5608	
AMITY	1	7	50	253	559	1127	1345	986	681	360	89	5	5463	
ANDERSON	0	0	45	283	450	952	1021	765	566	260	59	6	4407	
APPLETON CITY	0	2	34	209	452	1011	1129	784	573	279	48	3	4524	
ARCADIA	0	3	59	268	460	983	1029	758	542	247	56	2	4407	
BERRYMAN 6 NW	0	5	64	290	508	1022	1079	797	585	306	75	15	4746	
BETHANY	2	14	55	270	586	1151	1381	1025	705	372	103	7	5671	
BIRCH TREE	0	4	48	200		955	982	734	527	243	48	4		
BOLIVAR	0	2	38	219	424	964	1057	725	510	244	53	6	4242	
BOONVILLE WATERWORKS	0	0	36	226	491	1081	1266	928	658	310	67	3	5066	
BROOKFIELD	0	4	36	214	492	1071	1336	916	645	293	67	4	5078	
BRUNSWICK	0	3	32	217	482	1069	1278	895	596	287	59	2	4920	
BUTLER	0													
BUTLER FAA AIRPORT	0	4	51	235	492	1054	1205	839	606	309	62	6	4863	
CALIFORNIA	0	1	27	144							54	1		
CAMDENTON	0	1	42	239	434	966	1080	705			55	3		
CANTON L AND D 20	1	4	49	238	554	1116	1359	968	729	355	72	1	5446	
CAPE GIRARDEAU MO STATE	0	0	30	174	408	933	1029	694	497	197	31	0	3993	
CARLINGER MILLS	0	4	44	283	463	1021	1132	793	568	278	64	7	4657	
CARROLLTON	0	4	41	268	535	1106	1306	919	632	308	64	2	5185	
CARTHAGE	0	1	34	233	424	960	1017	713	514	242	44	3	4185	
CARUTHERSVILLE	0	0	7	151	341	824	822	615	446	147	18	0	3371	
CHARLESTON	0	0	21	172	400	884	924	667	453	149	26	0	3696	
CHILLICOTHE RADIO KCHI	0	4	45	236	507	1090	1318	950	647	317	83	3	5200	
CLEARWATER DAM	0	0	36	231	452	949	998	757	513	202	41	2	4181	
CLINTON 1 NNW	0	2	46	278	509	1110	1222	893	634	303	82	16	5095	
COLUMBIA WB AIRPORT	0	4	48	224	516	1065	1246	861	623	318	70	3	4978	5113
CONCEPTION	1	8	40	225	536	1122	1349	1001	651	368	102	6	5409	
CRYSTAL CITY						1053	1111							
DONIPHAN	0	0	41	219	443	887	921	630	524	183	34	0	3882	
EDGERTON	0	13							663	335	75	6		
ELDON	0	2	34	195	420	981	1106	830	517	255	57	2	4399	
ELSBERRY 1 S	0	3	57	273	531	1145	1309	936	676	344	83	5	5362	
FARMINGTON 1 E	0	0	64	276	484	1029	1062	790	599	276	57	9	4646	
FARMINGTON FAA AIRPORT	0	4	71	280	530	1074	1151	819	632	316	69	8	4954	
FAYETTE	0	5	48	240	506	1072	1281	895	607	296	67	4	5021	
FAYETTE EXP LAGOON	0	5	53	272	531	1109	1293	928	663	348	65	9	5276	
FOUNTAIN GROVE WILDLIFE	0	6	46	278	543	1127	1337	933	614	298	79	4	5265	
FULTON 4 SW	1	2	44	267	534	1086	1255	909	673	354	79	6	5210	
GRANT CITY	0	10	52	256	604	1167	1396	1028	721	384	115	6	5739	
GREENVILLE 4 NNW	0	1	41	246	466	947	965	734	578	227	48	5	4258	
HAMILTON	0	6	41	243	535	1120	1343	964	663	338	78	5	5336	
HANNIBAL WATERWORKS	1	4	64	253	561	1146	1364	964	710	361	90	6	5524	
HARRISONVILLE		0	33	212	441	985	1144	846	544	268	54	1		
HERMITAGE	0	3	47	275	449	997	1110	776	565	281	71	10	4584	
HOUSTON	3	1	45	262	499	1007	1110	785	618	304	62	18	4714	
JACKSON	0	0	28	204	461	969	998	732	517	211	41	0	4161	
JEFF CITY LINCOLN UNIV	0	3	46	263	474	1028	1155	783	581	289	71	5	4698	
JOPLIN FAA AIRPORT	0	0	33	206	412	934	1046	709	508	253	45	4	4150	
KANSAS CITY WB AIRPORT	0	2	25	176	455	1017	1187	856	569	273	56	0	4616	4888
K C GREEN HAVEN WEST	0	11	64	276	530	1093	1308	940	696	361	99	8	5386	
KANSAS CITY UNIV OF K C	0	3	33	204	486	1001	1239	843	594	269	51	1	4724	
KENNETT RADIO KBOA	0	0	23	178	392	874	899	655	460	154	16	0	3651	
KIRKSVILLE RADIO KIRX	5	9	74	272	558	1160	1409	1009	749	368	86	10	5709	
KIRKSVILLE FAA AIRPORT	3	13	82	275	626	1187	1443	1034	791	422	116	8	6000	
KOSHKONONG	0		27	169	402	892	930	698	476	187	28	1		
LAKESIDE	0	1	40	254	475	1051	1176	860	638	300	64	5	4864	
LAMAR	0	0	40	281	488	1046	1166	870	633	295	66	10	4895	
LATHROP 3 SW	0	9										4		
LEBANON	0	3	41	233	426	963	1077	732	544	259	60	8	4346	
LEXINGTON	0	2	33	224	497	1100	1282	954	650	292	62	3	5099	
LICKING 4 N	3	3	42	267	494	1017	1141	819	623	300	64	13	4786	
LOCKWOOD	0	0	37	216	412	930	1050	716	529	253	46	5	4194	
LOUISIANA STARKS NUR	0	5	54	244	496	1080	1283	878	643	317	71	2	5073	
MACON	3	5	59	261	559	1165	1385	1021	745	401	85	6	5695	
MALDEN FAA AIRPORT	0	0	30	182	460	946	962	717	511	191	25	0	4024	
MARBLE HILL	0	1	48	256	463	993	1047	781	543	213	44	0	4389	
MARSHALL	0	4	38	232	498	1059	1251	872	601	301	69	4	4929	
MARSHFIELD	0	2	41	217	439	951	1050	732	542	262	51	6	4293	
MARYVILLE 2 E	1	14	47		617	1233	1445	1111	775	460	115	14		
MEMPHIS	4	12	73		618	1244								
MEXICO	0	7	62	274	539	1118	1325	964	696	361	81	7	5434	
MOBERLY RADIO KNCM	0	6	51	245	511	1093	1311	922	658	314	70	3	5184	
MONETT	0	0	31	191	386	896	984	717	496	249	30	2	3982	
MOUNTAIN GROVE 2 N	0	0	48	211	428	932	997	750	557	249	48	8	4228	
MOUNT VERNON 3 SW	0	1	43	261	452	968	1033	738	549	263	50	9	4367	
NEOSHO	0	0	27	234	431	925	969	718	553	264	40	3	4164	
NEVADA SEWAGE PLANT	0	0	29	219	431	999	1100	784	526	238	51	5	4382	
NEW FLORENCE	0	4	66	230	495	1039	1211	847	622	315	69	2	4900	
NEW FRANKLIN 1 W	0	3	41	222	480	1051	1239	856	597	286	62	2	4839	
OREGON	0	6	33	233	546	1099	1347	972	650	349	90	4	5329	
OSCEOLA	0	3	40	234	432	982	1096	786	526	251	50	5	4405	
OZARK BEACH	0	0	31	231	473	919	1038	766	596	282	33	3	4372	
PERRYVILLE	0	0	35	204	438	993	1033	737	521	220	43	1	4225	
PIERCE CITY 4 NNE	0	0	33	211	416	925	1014	711	535	249	46	4	4144	
POPLAR BLUFF	0	0	31	175	434	905	952	717	492	183	34	0	3923	
PORTAGEVILLE	0	0	15	160	368	865	911	657	478	132	21	0	3607	
PRINCETON	1	13	53	256	565	1144	1387	1024	725	378	100	7	5653	
ROLLA SCHOOL OF MINES	0	0	39	229	447	1017	1177	819	585	266	60	7	4646	
SAINT CHARLES	0	3	37	215	477	1047	1161	813	595	286	52	0	4686	
SAINT JOSEPH WB AIRPORT	0	5	44	244	576	1123	1339	981	666	363	87	3	5431	5336
SAINT LOUIS WB AIRPORT	0	2	41	214	482	1072	1190	813	594	273	63	0	4744	4699
SAINT LOUIS RFC CITY	0	0	19	182	429	1057	1161	831	608	274	51	0	4612	4469
SAINT LOUIS UNIVERSITY	0	0	36	203	493	1015	1095	779	543	235	46	0	4445	

See reference notes following Station Index.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1958-1959

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	NORMAL JULY-JUNE
SALEM	3	1	43	250	474	1025	1147	808	625	298	69	13	4756	
SALISBURY	0	2	28	214	491	1066	1276	884	599	283	63	1	4907	
SAVERTON L AND D 22	0	4	34	197	469	1069	1279	909	658	312	61	1	4991	
SEDALIA	0	4	35	218	442	995	1164	812	532	264	56	4	4526	
SELIGMAN	0		42	239	431	893	972	709	544	242	53			
SEYMOUR 1 NNW		1		264		972					47	0		
SHELBINA	0	7	61	257	536	1104	1354	945	673	334	69	2	5342	
SIKESTON	0	2	27	221	464	1007	1035	764	550	211				
SIKESTON CROP EXP FARM	0	2	39	230	476	967	973	715	530	214	34	0	4180	
SPICKARD 7 W	0	4	51	268	563	1103	1365	1005	729	391	109	8	5596	
SPRINGFIELD WB AIRPORT	2	1	49	247	483	994	1094	763	591	305	63	9	4601	4693
STEFFENVILLE 1 E	1	6	66	255	523	1108	1366	966	706	350	80	5	5432	
SWEET SPRINGS	0	5	44	250	494	1062	1253	862	595	302	66	4	4937	
TARKIO	0	8	42	260	605	1145	1402	1043	707	381	115	10	5718	
TRENTON	1	5	39	247	536	1131	1390	1000	707	324	89	4	5473	
UNION 1 SE	0	3	46	242	457	994	1102	776	575	336	59	4	4594	
UNIONVILLE	5	14	59	265	581	1192	1413	1034	780	393	102	9	5847	
VANDALIA	0	4	52	259	533	1092	1295	898	633		78	0		
VERSAILLES	0	5	51	152	469		1159	828	533		74			
VICHY FAA AIRPORT	0	2	51	220	470	1015	1164	790	607	302	67	6	4694	
WAPPAPELLO DAM	0	0	21	171	405	964	1015	757	525	193	25	0	4076	
WARRENSBURG CENT T COL	0	2	28	192	440	996	1167	811	536	257	52	3	4484	
WARRENTON 1 N	0	4	56	220	472	1022	1170	823	664	283	83	3	4800	
WARSAW NO 1	0	2	39	246	441	1008	1135	777	536	250	57	0	4491	
WASOLA	0	0	38	196	336	880	943	695	489	216	39	12	3844	
WAYNESVILLE 2 W	0	4	57	269	433	940	1031	733	559	328	80	16	4450	
WEBSTER GROVES	0	0	34	209	444	1018	1101	778	554	256	43	0	4437	
WEINGARTEN	0	1	37	177	452	953	1056	735	500	216	44	2	4173	
WELDON SPRING EXP FARM	1	6	55	251	481	1090	1227	873	664	314	73	5	5040	
WEST PLAINS	0	1	56	266	526	966	1012	782	605	281	41	6	4542	
WILLOW SPRINGS	0	2	49	263	515	962	992	773	614	283	58	6	4517	
WINDSOR 3 NW	0	4	31	213	454	1019	1205	830	587	284	58	4	4689	

See reference notes following Station Index.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CONCEPTION																																
1 Inch	5PM	70	73	74	73	79	85	82	85	84	78	75	80	81	81	83	90	90	75	88	87	89	79	81	88	79	79	80	81	78	75	
3 Inches	5PM	69	72	72	72	75	78	76	78	78	75	75	76	78	77	77	84	85	74	82	82	85	78	77	83	78	78	78	78	75	74	
6 Inches	5PM	67	68	68	69	70	72	72	73	73	73	73	72	72	72	73	76	78	73	75	76	78	75	75	77	78	76	78	76	74	72	
12 Inches	5PM	65	66	66	67	67	68	68	68	70	70	70	69	71	70	70	71	73	73	72	72	73	73	72	73	74	74	73	73	73	72	
24 Inches	5PM	64	64	63	64	64	64	65	65	66	66	66	67	67	67	67	68	68	69	89	89	88	70	70	70	70	70	71	70	70	70	
48 Inches	5PM	58	59	60	59	59	60	60	60	61	61	61	81	61	62	62	62	62	63	83	63	64	64	84	84	64	84	64	65	85	65	
72 Inches	5PM	55	55	55	55	56	56	56	56	57	57	55	57	57	58	58	58	58	58	58	59	59	59	59	60	80	60	80	81	60	61	
SIKESTON																																
1 Inch	6PM	73	73	77	76	75	82	86	81	75	77	80	82	79	88	79	79	76	76	-	84	80	81	77	78	79	80	81	83	88	90	
3 Inches	6PM	74	74	79	77	76	83	85	82	75	77	80	82	80	71	79	80	78	78	-	83	80	81	77	78	79	81	82	85	88	90	
6 Inches	6PM	74	74	78	75	77	80	82	81	75	76	79	81	79	73	79	80	79	78	-	80	79	80	77	77	79	81	82	85	87	89	
12 Inches	6PM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
24 Inches	6PM	70	70	69	69	69	69	70	71	71	70	71	71	72	71	71	71	72	71	-	71	72	72	72	72	72	73	74	75	76	76	
48 Inches	6PM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
72 Inches	6PM	60	61	61	61	61	61	62	62	62	62	62	62	63	63	63	63	63	63	-	64	64	64	64	64	64	64	64	65	65	65	
SPICKARD 7 W																																
1 Inch	6PM	70	70	72	70	75	76	76	77	75	78	75	75	74	72	76	80	80	75	80	81	-	74	80	82	82	79	79	81	77	75	
3 Inches	6PM	68	69	71	70	73	75	74	75	75	76	75	74	73	71	74	78	78	73	77	78	-	75	78	80	80	79	79	79	79	76	
6 Inches	6PM	66	67	68	68	70	71	71	72	73	73	74	72	72	70	71	74	75	72	73	74	-	74	74	76	77	76	75	75	78	74	
12 Inches	6PM	65	65	65	66	66	67	67	68	70	70	70	70	69	68	68	70	71	70	70	71	-	72	71	72	73	73	73	73	73	73	
24 Inches	6PM	62	62	62	62	63	63	64	64	65	65	65	66	66	66	66	66	66	67	67	67	-	68	68	68	69	69	69	69	69	69	
48 Inches	6PM	57	57	57	57	58	58	58	58	59	59	59	59	60	60	60	60	60	61	61	61	-	61	62	62	62	62	62	63	63	63	

MERCURY (IN GLASS) SOIL THERMOMETERS.
CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.
8PICKARD 7 W: GRUNDY SILT LOAM UNDER GRASS.

CLIMATOLOGICAL DATA

MISSOURI
DELAYED DATA

Station	Temperature													Precipitation										
										No. of Days								Snow, Sleet			No. of Days		
										Max		Min.											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	50 or More	1.00 or More
March 1959																							
WEST OZARKS DIVISION																							
Ozark Beach	60.8	30.1	45.5		84	25	21	22	596	0	0	22	0	2.19		.83	26	.0	0		4	2	0

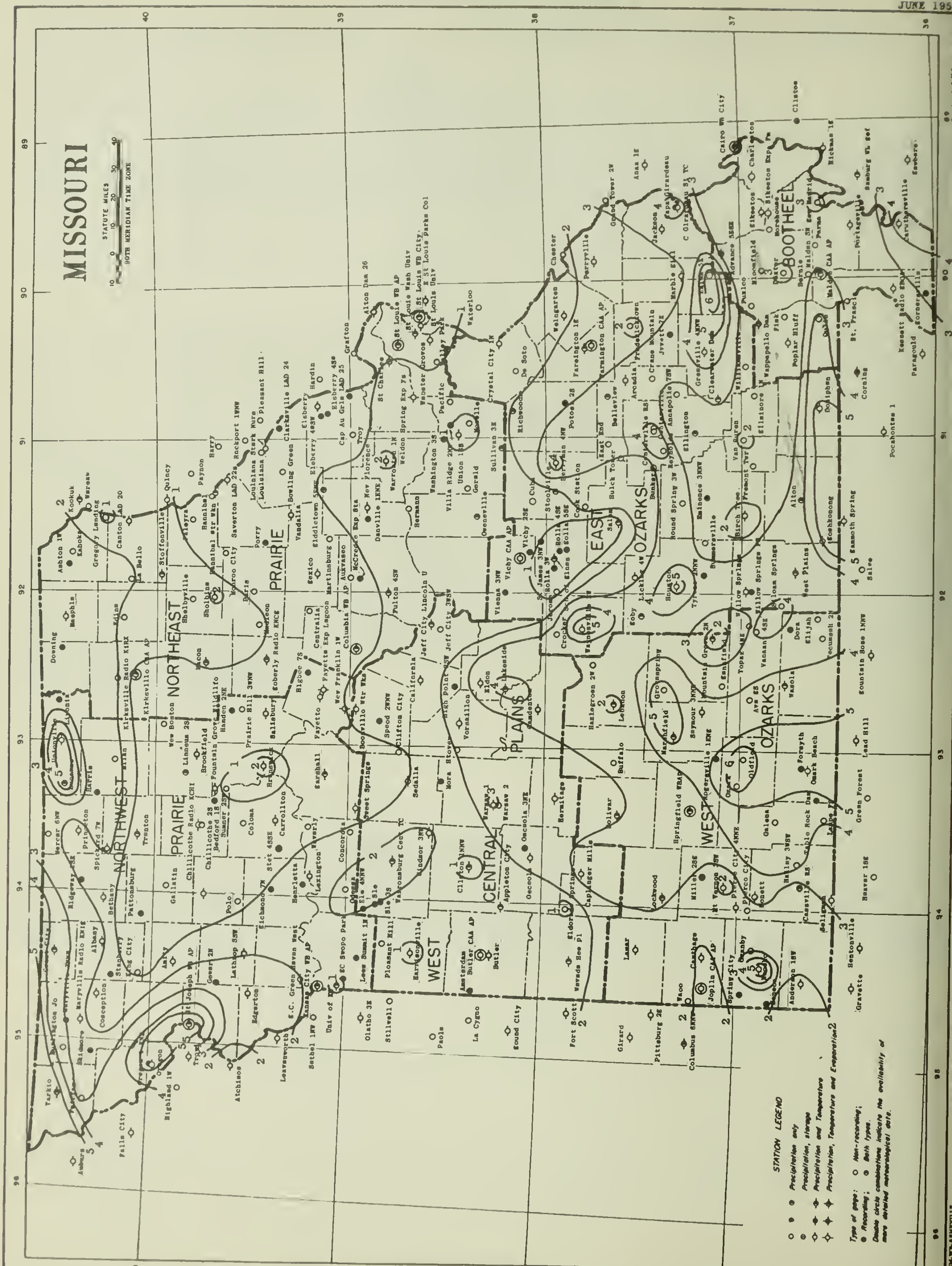
DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
November 1958																																
Polo	4.33														T	.31	.05	3.70						T	T				.27	T		
February 1959																																
Steelville 1 NW	1.13										.34			.15					T				.64									
March 1959																																
Fairfax	3.25				.30								.08			.61	.03									.40	1.39	T			.44	
Ozark Beach	2.19					.63	.07			.17		.30	.04														.83			.06	.09	
Steelville 1 NW	3.21				.41	.06				1.07		.16	.06			.45											1.00					
April 1959																																
King City	2.95	.30					.02	.04	.32				T					.33		1.10	.53						.01	.30				
Seymour 1 WNW	2.01									.45								.18	.70	T									.68			

DAILY TEMPERATURES

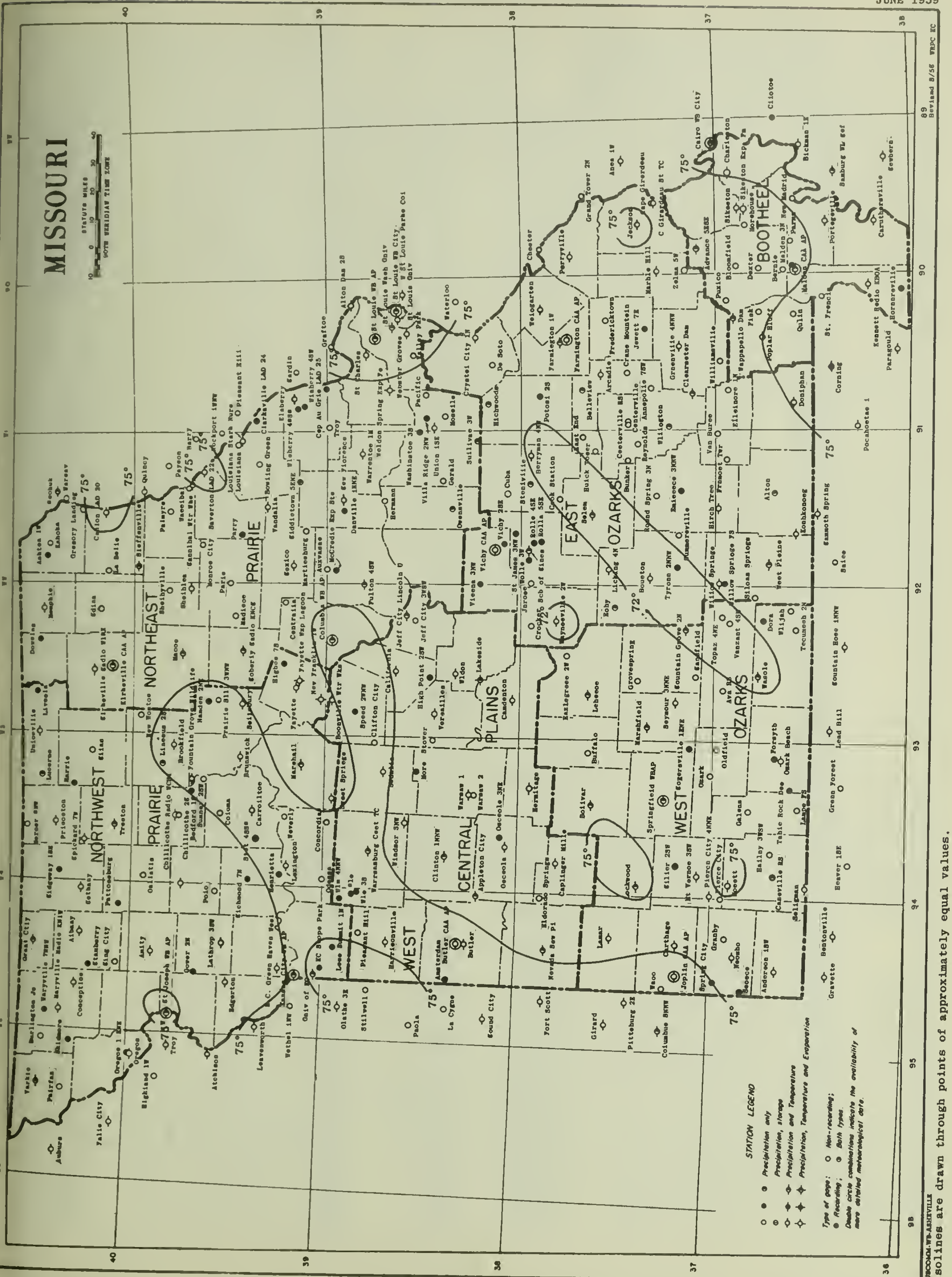
Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
March 1959																																	
Ozark Beach	MAX	55	56	64	56	63	52	46	55	52	67	62	42	55	74	69	50	55	62	69	68	66	54	63	73	84	76	64	45	52	60	76	60.8
	MIN	29	25	25	23	24	28	22	26	29	29	37	25	24	25	27	27	25	25	31	36	38	21	25	26	42	44	41	32	41	43	39	30.1

TOTAL PRECIPITATION



AVERAGE TEMPERATURE

JUNE 1959



Isolines are drawn through points of approximately equal values.

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
ADVANCE 5 ESE	0022	STODDARD	10	37 06	89 50	280	5P	5P		C	NELLO MORONI
ALBANY	0051	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
AMITY	0143	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. M. COLHOUR
AMSTERDAM	0151	BATES	9	38 21	94 35	-				C	R. A. KERSHNER
ANDERSON	0164	MCDONALD	8	36 39	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS 7 SW	0179	IRON	1	37 20	90 47	-		7A			ORAL G. RUTTER
APPLETON CITY	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
ARCADIA	0224	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
ASHTON 1 W	0312	CLARK	6	40 27	91 49	710				C	GLEN A. WOODRUFF
AUXVASSE	0357	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
AVA RANGER STATION	0365	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BEDFORD 1 S	0503	LIVINGSTON	4	39 41	93 23	750				C	HARRY S. STEPHENS
BELLEVIEW	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH M. ALEXANDER
BERNIE	0595	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 6 NW	0597	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL W. SLAUGHTER
BIRCH TREE	0668	SHANNON	1	36 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
BLOOMFIELD	0735	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
BOLIVAR	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
BOONVILLE WATERWORKS	0817	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR H. STOCK
BOWLING GREEN	0856	PIKE	6	39 21	91 12	900		8A			MISSOURI HIGHWAY DEPT
BROOKFIELD	0980	LINN	4	39 47	93 05	767	5P	5P			G. F. BREEN
BRUNSWICK	1037	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO	1087	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERTON
BUNKER	1101	REYNOLDS	1	37 27	91 13	1380		7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
BUTLER	1145	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
BUTLER FAA AIRPORT	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S FED AVIATION AGENCY
CALIFORNIA	1189	MONITEAU	7	38 38	92 34	870	6R	8A			BOARD OF PUBLIC WORKS
CAMDENTON	1212	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
CAPE GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 31	320		7A			LEE L. ALBERT
CAPLINGER MILLS	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
CARROLLTON	1340	CARROLL	7	39 22	93 30	754	6P	6R			HAROLD E. FINLEY
CARTHAGE	1356	JASPER	8	37 11	94 17	962	6P	7A			HINTFORD C. BALL
CARUTHERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	5R	7A		H	VICTOR T. MALLOURE
CASSVILLE RANGER STA	1383	BARRY	11	36 41	93 52	1340		7A		C	FLORENCE A. KAROW
CENTERVILLE	1467	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		8A			U S FOREST SERVICE
CENTRALIA	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	MISSISSIPPI	6	36 56	89 21	-	4P	6R			CHARLESTON FIRE DEPT
CHILLICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
CHILLICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	695	SS	SS		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24	1640	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	COOPER	7	38 45	93 02	700		7A			F. S. MEEDY
CLINTON 1 NNW	1711	HENRY	9	38 23	93 47	705	8A	8A		C	LOYD M. MILLAN
COLOMA	1773	CARROLL	4	39 32	93 31	770		7A			H. NADINE TRUSSELL
COLUMBIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
COLUMBIA 9 ENE	1792	BOONE	7	38 58	92 11	-		7A			UNIVERSITY OF MISSOURI
CONCEPTION	1822	NODAWAY	7	40 15	94 41	1108	5R	5R		G	FR. ADELHELM HESS
CONCORDIA	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKHAM
COOK STATION	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
CRANE MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
CROCKER 1 N	2004	PULASKI	9	37 57	92 15	1205		7A			MILDRED C. HENSLEY
CRYSTAL CITY	2031	JEFFERSON	6	38 14	90 23	420	6P	8A			DAVID C. TIDD
CUBA	2043	CRAWFORD	5	38 04	91 24	1000		8A			REV. JOS. B. BOLAND
DANVILLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
DE SOTO	2220	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
DONIPHAN	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	OZARK	11	36 46	92 13	-				C	ALTA M. DEUPREE
DOWNING	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
EAST END	2406	IRON	5	37 41	91 02	-		7A			C. O. SMITH
EDGERTON	2474	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
ELDON	2503	MILLER	7	38 21	92 35	934	5P	5P		H	ARTHUR ROTHWELL
ELDORADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
ELIJAH	2519	OZARK	11	36 36	92 09	-		7A			LOYD PRICE
ELLINGTON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
ELLSINORE 1 N	2563	CARTER	1	36 57	90 45	800		6P			LLOYD M. PRIVETT
ELM	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
ELM 4 NNW	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
ELM 3 S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
ELSBERRY 1 S	2591	LINCOLN	6	39 09	90 47	449	8P	8P			U S SOIL CONS SERVICE
ELSBERRY 4 WSW	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. MORVEL
ELSBERRY 4 SW	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
EMINENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAIMBOLT
FAIRFAX	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
FARMINGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
FARMINGTON FAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S FED AVIATION AGENCY
FAYETTE	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FAYETTE EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
FISK	2881	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
FORSYTH	2975	TANEY	11	36 41	93 07	900				C	ROBERT F. BUTTERY
FORT LEONARD WOOD	2981	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	MADISON	10	37 34	90 18	720		7A			R. H. LESLIE
FREMONT TOWER	3052	CARTER	1	36 58	91 14	-		8A			U S FOREST SERVICE
FULTON 4 SW	3079	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
GALLATIN	3102	DAVIESS	4	39 55	93 58	-		7A			EUGENE BARLOW
GERALD	3178	FRANKLIN	5	38 24	91 20	895		6P			EDWIN H. VENHER
GOWER 2 N	3300	BUCHANAN	7	39 38	94 36	985				C	U S GEOLOGICAL SURVEY
GRANBY	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
GRANT CITY	3369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	WRIGHT	3	37 24	92 37	1305		8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	BARRY	11	36 42	93 46	1300		6P			WILLIAM MADISON
HAMDEN 2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
HANNIBAL 1 N	3596	MARION	6	39 42	91 21	489		7A			MICHAEL J. DINDIA
HANNIBAL WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS	3641	SULLIVAN	4	40 18	93 21	-				C	JOHN E. MILLER
HARRISONVILLE	3649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HENRIETTA	3779	RAY	7	39 14	93 56	693				C	SANTA FE WABASH AGENT
HERMANN	3793	GASCONADE	7	38 42	91 27	590		7A			JOSEPH WUNDERLICH
HERMITAGE	3799	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S	3835	HOWARD	7	39 13	92 32	750				C	HILDA H. HARGIS
HIGH POINT 2 SW	3849	MONITEAU	7	38 28	92 37	-				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	DUNKLIN	10	36 02	90 07	249				C	SALLIE E. PERKINS
HOUSTON	4019	TEXAS	3	37 20	91 58	860	8A	8A			THE HOUSTON HERALD
JACKSON	4226	C GIRARDEAU	6	37 23	89 40	460	5P	5P		H	DAVID H. SEIBERT
JEFF CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON CITY	4276	COLE	7	38 35	92 11	610		7A			ROBERT R. HENDERSON
JEROME	4291	PHELPS	3	37 56	91 59	695		7A			CLOYCE L. CLINE
JEWETT 1 E	4301	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
#JOPLIN FAA AIRPORT	4315	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	CLARK	6	40 25	91 43	700		8A			WESLEY E. HAYDEN
#KANSAS CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
K C GREEN HAVEN DEPT	4367	CLAY	7	39 12	94 33	882	MID	7A			E. D. FARTHING
KANSAS CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775				C	GEORGE B. NOWELL
KANSAS CITY UNIV OF K C	4379	JACKSON	7	39 02	94 35	908	6P	6P		C	UNIVERSITY OF KANS CITY
KENNETT RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	5P	6P			RADIO STA KBOA
KING CITY	4505	GENTRY	7	40 03	94 31	1095		6P			JOHN H. MARTIN
KIRKSVILLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	970	6R	6R			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENC
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE T. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	MILLER	9	38 12	92 37	592	7A	7A	7A	C	W. S. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7A	7A		H	N. AULL VAN HAFFTEN
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		7A			ORLEY F. SCOTT
LATHROP 3 SW	4773	CLINTON	4	39 32	94 23	1080	6R	6P			CECIL F. MAYS
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	1025				C	U S CORPS OF ENGINEERS
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLO
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	8A	7A			ROBERT O. DANSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5R		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	820				C	MRS. ICEL M. TAGE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 04	469	6R	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		9A		C	WILBUR MC WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	974		8A			ENOS WOOD
MALDEN FAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S FED AVIATION AGEN
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1490	5R	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	NODAWAY	7	40 21	94 50	985	7A	7A		H	ROGER C. HIGGINS
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONS SERVICE
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	687	4R	8A		H	FORREST W. SHELLEY
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH O. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	D. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			WENDELL D. SIMPSON
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPARTME
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5R	7R		C H	MISSOURI FRUIT EXP ST
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1160	6R	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	950		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6R	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5R	5P	C	UNIVERSITY OF MISSOUR
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE WESS HENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 59	95 08	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5R	5R			MORRAM D. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTRIC C
PACIFIC	6468	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR D. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	580		8A			CLINTON R. DODDS
PARIS	6509	MONROE	6	39 29	92 00	680		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM D. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 08	780				C	WADE D. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	590	5P	7A			JOHN S. HAGAN
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	885		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7R	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5R	5R			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	840		7A			PEARL M. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5R	5R			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE D. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELMA M. DE CLUE
RIDGEWAY 1 SE	7130	HARRISON	4	40 22	93 56	1040				C	KEITH JACKSON
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SMELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 NNW	7309	SHANNON	1	37 19	91 26	750		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	505	6P	6P			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	552	MID	MID		C HJ	U S WEATHER BUREAU
#ST LOUIS RFC CITY	7460	ST L CITY	6	38 38	90 12	465	8A	8A		C H	U S WEATHER BUREAU
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			SAINT LOUIS UNIVERSITY
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	-	5P	7A			PAUL J. TRIPLETT
SHELBINA	7720	SHELBY	6	39 41	92 03	775	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON	7770	SCOTT	6	36 53	89 35	318	7A	7A		H	LUCY W. HUMPHREYS
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	-				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P	G	SAMUEL S. ROWE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
#SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	-				C	R. TRUEMAN WAGERS
STEELVILLE 1 NW	8043	CRAWFORD	5	37 59	91 23	810		7A		C	MATHEW MCMORROW
STEFFENVILLE 1 E	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	LEO EDWIN WILSON
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		7A			RUTH WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINEERS
TARKIO	8289	ATCHISON	7	40 27	95 23	-	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	550		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
[illegible]	8549	CARTER	1	37 00	91 01	480		6A			HERSHEL HILTERBRAND
[illegible]	8577	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
[illegible] 4 SE	8585	DOUGLAS	11	36 56	92 16	-		7A			C. O. SMITH
[illegible]	8603	MORGAN	7	38 28	92 51	1032	5P	5P			GENE N. BARTRAM
[illegible]	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN
[illegible] FAA AIRPORT	8614	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
[illegible] 3 NW	8620	MARIES	9	38 13	92 00	875				C	JAMES MCKINNEY
[illegible]	8664	JASPER	8	37 14	94 35	945		7A			LILLIAN P. SIGARS
[illegible]	8700	BUTLER	10	36 55	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
[illegible]SBURG CENT T COL	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACHERS COLL
[illegible]	8725	WARREN	6	38 49	91 08	845	5P	5P		H	W. T. ZIMMERMAN
[illegible]	8733	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
[illegible]	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
[illegible]	8746	FRANKLIN	7	38 30	91 00	660				C	JOSEPH O. LUDEWIG
[illegible]	8754	OZARK	11	36 47	92 34	1294	6P	7A		C H	A. W. PINCKNEY
[illegible]	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
[illegible] 2 [illegible]	8777	PULASKI	3	37 49	92 14	885	7P	7P		H	RALPH N. LAND
[illegible] GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	6P	6P			HARRISON KING
[illegible]	8799	ST GENEVIEVE	6	37 53	90 13	833	5P	5P			WILLIAM J. MILLER
[illegible] SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIVERSITY OF MISSOURI

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SFR	9000	HOWELL	1	36 59	91 59	-				C	U S FOREST SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	6A		H	JAMES L. SUTHERLAND
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE NULL
NEW STATIONS											
FORT LEONARD WOOD	2981	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT

† DRAINAGE CODE 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 117, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA Stations. For those stations snow on ground values are at 0600 C.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+ And also on an earlier date or dates.
* Amount included in following measurement, time distribution unknown.
a Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AW Data based on observational day ending before noon.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

USCOMM-WB-ASHEVILLE---8-4-59--950

CORRECTIONS

January 1959: Koshkonong, Climatological Data Table, greatest day precipitation and date should be .54 on the 20th.
March 1959: Belleview, Daily Precipitation Table, precipitation on the 12th should be .60 and the total 3.56.
Versailles, Climatological Data Table, degree days should be 533.
Vichy FAA Airport, Climatological Data Table, number of days .10 or more precipitation should be 5.

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FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

JULY 1959
Volume LXIII No. 7

GEOLOG

ASHEVILLE: 1959

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Midnight CST	6:00A CST	Noon CST	6:00P CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total	
Columbia WB Airport	SE	13	8.9	38	W	31	79	88	49	51	2	5	5	2	1	0	15	69
Kansas City WB Airport	S	15	8.8	47	NW	31	70	79	51	50	8	1	2	4	1	0	14	74
Saint Joseph WB Airport	S	-	8.2	35++	NNW	31+	-	-	-	-	4	2	4	1	2	0	13	-
Saint Louis WB Airport	S	14	8.5	28	NW	18	71	81	54	50	7	2	2	2	0	0	13	64
Saint Louis RFC City	-	-	-	-	-	-	-	-	-	-	3	2	8	0	0	0	11	-
Springfield WB Airport	SSE	28	10.4	47	N	5	85	89	82	84	4	4	3	3	1	0	15	71

++ FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

Station		Temperature													Precipitation								
											No of Days								Snow, Sleet			No of	
											Max		Min.										
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	.50 or More
NORTHWEST PRAIRIE DIV																							
ALBANY		87.8	60.4	74.1		97	29	45	2	5	13	0	0	0	3.20		1.51	31	.0	0		5	2
AMITY		87.1	62.9	75.0		98	23	49	2	2	9	0	0	0	2.93		1.20	31	.0	0		5	2
BETHANY		86.1	60.9	73.5	- 4.5	96	29	45	2	5	10	0	0	0	2.54	.06	1.13	14	.0	0		5	1
BROOKFIELD		88.0	63.6	75.8		95	30+	48	2	0	14	0	0	0	4.31		1.03	23	.0	0		8	4
BRUNSWICK		87.2	65.1	76.2	- 3.7	95	30	51	2	0	7	0	0	0	3.80	.58	.78	4	.0	0		9	3
CARROLLTON		88.0	63.0	75.5		97	30	47	2	0	9	0	0	0	5.64		1.43	4	.0	0		11	2
CHILLICOTHE RADIO KCHI		86.2	62.2	74.2	- 4.6	94	30	47	2	1	5	0	0	0	4.64	1.68	.93	1	.0	0		9	5
CONCEPTION		86.6	62.3M	74.5M	- 4.7	94	23	50	2	4	12	0	0	0	3.46	.76	1.20	31	.0	0		6	2
EDGERTON		86.3	61.7	74.0		95	30	45	2	3	8	0	0	0	7.40		2.71	4	.0	0		7	4
FAYETTE		85.9	63.2	74.6	- 4.2	94	30	49	2	0	5	0	0	0	4.02	1.08	1.18	18	.0	0		8	4
FAYETTE EXP LAGOON	AM	85.9	63.0	74.5		96	9	47	2	4	7	0	0	0	3.25		.73	4	.0	0		6	4
FOUNTAIN GROVE WILDLIFE		86.6	62.8M	74.7M		96	21	47	2	1	5	0	0	0	6.88		1.75	18	.0	0		11	5
GRANT CITY		85.2	62.2	73.7	- 3.9	93	29+	50	2+	7	6	0	0	0	3.18	.34	.79	1	.0	0		6	4
HAMILTON		87.2	63.4	75.3		95	30	51	2	0	10	0	0	0	4.61		1.25	9	.0	0		8	4
KANSAS CITY WB AIRPORT	R	87.0	68.9	78.0	- 2.9	98	30	56	2	0	8	0	0	0	5.29	2.46	1.70	8	.0	0		7	5
K C GREEN HAVEN WEST		86.4	61.5	74.0		96	30	46	2	3	7	0	0	0	4.84		1.75	9	.0	0		6	4
KANSAS CITY UNIV OF K C		85.8M	65.3M	75.6M		96	30			0		0	0	0	3.96		1.54	8	.0	0		7	2
LATHROP		86.1M	62.0M	74.1M		95	29	46	2	3	7	0	0	0	5.44		1.80	4	.0	0		7	3
LEXINGTON	AM	87.4	65.6	76.5	- 4.7	96	31	51	2	1	12	0	0	0	6.25	2.64	1.53	18	.0	0		9	5
MARSHALL		87.0	62.8	74.9		96	30	49	2	0	6	0	0	0	4.68		1.58	8	.0	0		8	4
MARYVILLE 2 E	AM	84.5M	61.1	72.8M	- 5.1	93	30	50	2	10	6	0	0	0	3.29	.41	1.25	9	.0	0		6	2
NEW FRANKLIN 1 W		87.2	64.3	75.8		94	31+	49	2	0	8	0	0	0	4.13		1.61	18	.0	0		7	3
OREGON		85.0	64.0	74.5	- 5.1	93	29+	52	1	4	6	0	0	0	2.26	- .42	1.25	4	.0	0		6	1
PRINCETON		87.5	60.8	74.2		95	23	46	2	2	12	0	0	0	1.89		.61	8	.0	0		5	2
SAINT JOSEPH WB AIRPORT	R	86.0	64.1	75.1	- 5.0	95	30	52	2	2	8	0	0	0	4.33	1.24	1.56	4	.0	0		7	3
SALISBURY		89.5	63.5	76.5		96	30+	50	2	0	16	0	0	0	3.41		.70	18	.0	0		10	2
SPICKARD 7 W		86.5M	61.6M	74.1M		99	24	47	2	3		0	0	0	2.98		.94	4	.0	0		8	2
SWEET SPRINGS		88.6	62.3	75.5		98	30	45	2	1	12	0	0	0	5.66		1.57	18	.0	0		9	3
TARKIO		85.4	61.4	73.4	- 4.6	94	23	50	2+	6	6	0	0	0	1.60	- 1.50	.62	4	.0	0		4	1
TRENTON		83.1M	62.7M	72.9M	- 6.5			47	2	4		0	0	0	2.23	- .68	.65	8	.0	0		5	3
UNIONVILLE		84.9	62.4	73.7	- 3.9	92	29+	52	2	3	4	0	0	0	4.05	1.02	2.31	1	.0	0		8	1
DIVISION				74.7	- 4.2										4.07	1.00			.0				
NORTHEAST PRAIRIE DIV																							
CANTON L AND D 20	//	86.4	64.9	75.7		95	29+	51	2	0	6	0	0	0	1.80		.51	1	.0	0		6	1
COLUMBIA WB AIRPORT	R//	87.6	64.5	76.1	- 1.7	95	8	49	2	0	13	0	0	0	3.97	.96	1.64	31	.0	0		8	3
ELSBERRY 1 S	AM	87.5	62.9	75.2	- 2.9	96	9+	49	12+	2	8	0	0	0	4.98	2.18	1.69	23	.0	0		5	4
FULTON 4 SW	AM	88.6	63.5	76.1	- 2.9	96	9	50	2	1	15	0	0	0	2.79		.75	31	.0	0		8	2
HANNIBAL WATERWORKS		86.5	63.8	75.2		95	8	50	2	2	7	0	0	0	2.15	- .91	1.38	27	.0	0		5	1
KIRKSVILLE RADIO KIRX		86.6	61.1	73.9	- 4.1	94	30	47	2	2	8	0	0	0	3.89	.37	1.50	30	.0	0		6	4
KIRKSVILLE FAA AIRPORT	R	85.6	61.7	73.7		93	8	48	2	7	6	0	0	0	5.39		2.53	27	.0	0		7	2
LOUISIANA STARKS NUR		89.6	62.1	75.9	- 2.2	96	29	46	2	1	16	0	0	0	2.02	- .95	.60	18	.0	0		6	1
MACON	AM	86.3	62.9	74.6	- 3.8	95	9	50	2	3	7	0	0	0	4.58	1.50	1.37	1	.0	0		8	3
MEMPHIS																							
MEXICO	AM	88.2	63.3	75.8	- 3.4	97	9+	47	2	3	13	0	0	0	3.60	.52	.92	18	.0	0		9	2
MOBERLY RADIO KNCM		87.7	62.8	75.3		95	30+	49	2	0	8	0	0	0	3.22		.83	18	.0	0		8	3
NEW FLORENCE		88.1	63.6	75.9		96	8	49	2	0	11	0	0	0	2.93		1.33	18	.0	0		6	1
SAINT CHARLES		88.5	65.3	76.9		96	30	51	2	0	11	0	0	0	2.81	- .13	1.42	18	.0	0		5	2
SAINT LOUIS WB AIRPORT	R	87.6	68.3	78.0	- 1.7	97	29	56	2	0	10	0	0	0	2.08	- .50	.82	18	.0	0		4	2
SAINT LOUIS RFC CITY	AMR	86.8	70.5	78.7	- 1.9	96	31	58	2	0	7	0	0	0	1.28	- 1.63	.34	23	.0	0		5	0
SAINT LOUIS UNIVERSITY		85.7	70.4	78.1	- 3.0	95	30	57	2	0	4	0	0	0	1.13	- 1.98	.29	26	.0	0		5	0
SAVERTON L AND D 22	//	88.2	66.7	77.5		97	8	55	2	0	12	0	0	0	1.65		.49	31	.0	0		6	0
SHELBINA		89.0	62.5	75.8		95	30+	47	12+	2	12	0	0	0	2.45	- .57	.54	28	.0	0		6	3
STEFFENVILLE 1 E		86.9M	62.8M	74.9M	- 3.5	94	8	49	2	1		0	0	0	3.60	.64	1.18	1	.0	0		7	3
UNION 1 SE		89.2	62.4	75.8		98	30	48	12+	0	17	0	0	0	2.11	- 1.26	.74	23	.0	0		6	2
VANDALIA		89.0	62.7	75.9		96	8	49	2	0	13	0	0	0	4.04		1.62	31	.0	0		6	3
WARRENTON 1 N		86.5	63.0M	74.8M	- 4.5	95	30	50	2	0	7	0	0	0	5.39	2.47	2.08	27	.0	0		5	3
WEBSTER GROVES		89.1	65.8	77.5		97	31+	52	2	0	15	0	0	0	2.23		.66	17	.0	0		7	1
WELDON SPRING EXP FARM	AM	88.5	62.5	75.5		97	31	48	12	0	12	0	0	0	.99		.45	23	.0	0		4	0
DIVISION				76.0	- 2.5										2.96	- .18			.0				
WEST CENTRAL PLAINS DIV																							
APPLETON CITY		86.9	64.1	75.5	- 4.5	95	31+	52	2	0	8	0	0	0	6.20	3.66	1.50	9	.0	0		8	4
BOONVILLE WATERWORKS	AM	87.4	65.5	76.5		98	9	53	2	1	12	0	0	0	4.65		2.40	18	.0	0		6	3
BUTLER																							
BUTLER FAA AIRPORT		84.9	64.7	74.8		95	30	51	2	0	7	0	0	0	6.28		1.45	23	.0	0		10	5
CALIFORNIA		88.6	64.6	76.6		99	8	50	2	0	12	0	0	0	4.56		1.31	30	.0	0		9	3
CAMDENTON		86.8M	64.6M	75.7M						0		0	0	0	4.31		1.50	16	.0	0		7	3
CAPLINGER MILLS		85.9	62.4	74.2		95	31	49	2	0	7	0	0	0	5.71	2.99	2.04	14	.0	0		8	3

See reference notes following Station Index.

CLIMATOLOGICAL DATA

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No of Days		
											Max		Min.											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
NTON 1 NNW	AM	85.3M	62.1M	73.7M	- 6.5	97	31	46	2	3		0	0	0	3.85	.91	.95	14	.0	0		7	3	0
EM		87.8	64.4	76.1	- 3.3	95	31	51	2	0	10	0	0	0	2.85	- .41	1.13	16	.0	0		8	1	1
RISONVILLE		86.2	65.4	75.8	- 3.9	96	31+	51	2	0	7	0	0	0	2.93	- .06	1.06	18	.0	0		7	2	1
ITAGE		86.3	62.0	74.2		93	31+	47	3	1	5	0	0	0	9.04		2.79	16	.0	0		9	5	5
CITY LINCOLN UNIV		89.3	60.9	75.1	- 3.9	97	30	46	2	2	17	0	0	0	2.95	.03	1.03	18	.0	0		6	2	1
ESIDE	AM	88.2	62.6	75.4		97	31	49	2	0	13	0	0	0	3.56		.94	16	.0	0		8	2	0
ADA SEWAGE PLANT		88.8	62.5	75.7	- 5.1	98	31	50	3+	0	16	0	0	0	3.49	.46	2.12	15	.0	0		4	1	1
OLA		86.9	64.4	75.7		96	30	50	2	0	7	0	0	0	6.84		3.40	5	.0	0		7	4	2
ALIA		87.5	64.2	75.9		95	30	49	2	0	9	0	0	0	5.84		1.50	23	.0	0		9	5	1
SAILLES		85.9M	64.5M	75.2M						0		0	0	0	5.20		1.70	16	.0	0		10	2	2
RENSBURG CENT T COL		87.1M	66.0M	76.6M	- 4.4	97	30	53	2	0		0	0	0					.0	0				
SAW NO 1		87.9	63.2	75.6	- 5.5	96	8	49	2	0	12	0	0	0	6.88	3.96	3.04	16	.0	0		9	3	2
SOR 3 NW		85.4	64.6	75.0		94	30	51	2	0	7	0	0	0	3.57		1.00	15	.0	0		6	3	1
IVISION				75.4	- 4.5										4.93	1.88			.0					
T OZARKS DIVISION																								
RSON		85.8	61.9M	73.9M		95	31	53	12+	0	7	0	0	0	6.31		1.38	22	.0	0		9	6	2
VAR		85.8	64.7	75.3		93	30	53	2	0	6	0	0	0	7.99		2.31	16	.0	0		7	4	4
MAGE		85.9	63.6	74.8		93	31	52	2	0	6	0	0	0	8.02		3.13	15	.0	0		10	5	3
IN FAA AIRPORT		85.2	66.7	76.0		95	31+	55	2	0	8	0	0	0	7.45		2.02	14	.0	0		10	6	3
R	AM	84.5	61.9	73.2	- 6.3	93	31+	50	2	3	6	0	0	0	6.83	3.33	3.55	15	.0	0		9	4	1
NON		84.5	64.5	74.5	- 3.9	92	30+	50	2	2	5	0	0	0	3.48	.61	1.25	23	.0	0		7	3	2
WOOD		86.8	64.7	75.8	- 4.6	95	31	53	3+	0	9	0	0	0	4.90	1.64	2.31	15	.0	0		8	2	1
HFIELD		86.7	64.9	75.8		94	31+	54	2	0	7	0	0	0	2.51		1.59	16	.0	0		4	1	1
ITT		87.1	64.5	75.8		95	30	54	3+	0	9	0	0	0	6.36		3.06	17	.0	0		9	3	1
TAIN GROVE 2 N		85.2	63.3	74.3	- 4.2	93	31	51	2	0	1	0	0	0	5.18	2.28	1.65	17	.0	0		9	4	1
T VERNON 3 SW		86.2	63.8	75.0		94	30	50	3+	0	8	0	0	0	5.52		1.12	4	.0	0		10	5	2
EHO		87.7	63.0	75.4	- 4.0	95	31	50	2	0	13	0	0	0	5.30	2.38	1.70	15	.0	0				
2K BEACH	AM	87.9	63.0	75.5		97	31	52	3	0	13	0	0	0	4.57		1.83	16	.0	0		8	2	2
ICE CITY 4 NNE		85.5	63.9	74.7		93	31	52	2	0	5	0	0	0	6.16		1.34	17	.0	0		11	4	1
EGMAN		83.2M	64.2M	73.7M	- 4.4			54	2	0		0	0	0	3.98	.96	1.31	22	.0	0		6	4	1
ECUR 1 NNW		83.9	64.6	74.3		92	31+	60	13+	0	3	0	0	0	3.19		1.10	16	.0	0		5	3	1
NGFIELD WB AIRPORT	R//	83.8	64.9	74.4	- 3.1	93	30	54	2	0	4	0	0	0	4.90	1.73	1.63	5	.0	0		7	4	1
ALA		86.6	62.3	74.5		95	31	51	6	0	6	0	0	0	6.47		1.44	23	.0	0		8	5	4
IVISION				74.8	- 4.1										5.51	2.40			.0					
ET OZARKS DIVISION																								
PDIA		87.3	62.5M	74.9M	- 2.2	94	31	48	13	0	8	0	0	0	2.89	- .43	1.42	5	.0	0		3	3	1
EYMAN 6 NW		89.3	58.3M	73.8M		96	30+	44	13+	1	17	0	0	0	1.33		.29	25	.0	0		4	0	0
IN TREE		87.5	62.1M	74.8M	- 3.5	95	31+	49	3	0	10	0	0	0	3.34	.26	.92	5	.0	0		8	3	0
A GIRARDEAU MO STATE		89.7M	65.6M	77.7M		97	30			0	15	0	0	0	2.11		1.10	25	.0	0		7	1	1
RWATER DAM		90.2	62.2	76.2		96	30	51	13	0	20	0	0	0	2.65		1.04	26	.0	0		5	2	1
YAL CITY																								
PHAN		89.4	65.0	77.2	- 3.0	97	30	51	3	0	17	0	0	0	6.10	2.78	3.90	5	.0	0		7	1	1
INGTON 1 E		87.0	60.6	73.8	- 4.7	95	30	46	3+	3	7	0	0	0	4.76	1.01	2.97	5	.0	0		5	2	1
NGTON FAA AIRPORT		85.5	60.8	73.2		92	31+	49	13+	0	4	0	0	0	4.86		3.06	5	.0	0		5	3	1
IVILLE 4 NNW		88.6	62.1	75.4	- 3.1	97	29	50	12+	0	14	0	0	0	3.78	.44	1.15	24	.0	0		8	3	1
TON	AM	85.4	61.1	73.3		93	31	48	3	1	3	0	0	0	3.67		2.10	17	.0	0		6	3	1
ION		90.7	64.9	77.8	- 2.2	98	30	52	13	0	20	0	0	0	2.03	- .09	.69	21	.0	0		7	1	0
ONONG		86.9	65.4	76.2	- 3.4	95	30	55	3	0	11	0	0	0	3.44	.17	1.15	23	.0	0		7	3	1
NG A N	AM	85.4	62.8	74.1		92	30	49	2	3	2	0	0	0	2.29		1.08	17	.0	0		4	1	1
E HILL		87.5	64.0	75.8	- 3.2	96	30	52	13	0	12	0	0	0	2.04	- .99	.71	22	.0	0		6	1	0
EVILLE		90.6M	64.2	77.4M		99	30	51	13+	0	20	0	0	0	1.13		.19	22	.0	0		6	0	0
SCHOOL OF MINES	AM	86.2	65.6	75.9	- 2.7	95	31	54	2	0	6	0	0	0	2.56	- .56	1.05	17	.0	0		6	2	1
	AM	86.8	62.9	74.9	- 3.1	94	31+	48	3	1	9	0	0	0	2.07	- .72	.65	28	.0	0		6	1	0
FAA AIRPORT		86.2	64.8	75.5		96	31+	51	2	0	7	0	0	0	2.74		1.91	16	.0	0		3	1	1
SVILLE 2 W		85.9	60.5	73.2		95	30	46	3	2	3	0	0	0	4.59		1.00	16	.0	0		9	4	1
ARTEN		87.8	65.2	76.5		97	30	52	2	0	8	0	0	0	3.15		1.80	5	.0	0		4	3	1
PLAINS		86.9	62.6	74.8		95	31+	49	3	0	9	0	0	0	2.65		.58	22	.0	0		7	3	0
W SPRINGS		86.8	61.7	74.3		94	30	47	3	0	8	0	0	0	3.03	- .20	.87	23	.0	0		7	3	0
VISION				75.3	- 3.1										3.06	- .06			.0					
HEEL DIVISION																								
CE 5 ESE		88.4	65.9	77.2		97	30	54	12	0	14	0	0	0	3.05		.72	17	.0	0		7	2	0
HERSVILLE		88.1	69.3	78.7	- 2.4	95	30	61	3	0	10	0	0	0	1.96	- 1.58	1.01	6	.0	0		3	2	1
ESTON		89.7	67.4	78.6		96	30	56	3	0	15	0	0	0	3.03		.63	17	.0	0		8	3	0
NTT RADIO KBOA		91.1	65.8	78.5		98	8	51	3	0	21	0	0	0	2.52		.97	22	.0	0		5	2	0
LN FAA AIRPORT	R	88.4	68.0	78.2		95	30	56	3	0	14	0	0	0	5.04		1.72	24	.0	0		6	4	2
PR BLUFF		88.3	66.0	77.2	- 3.0	96	30	54	3	0	12	0	0	0	3.52	.48	1.19	25	.0	0		7	3	1
SEVILLE		89.5	67.3	78.4		96	30	56	4+	0	17	0	0	0	2.46		1.58	5	.0	0		5	1	1
KTON	AM																							
KTON CROP EXP FARM		87.9	65.8	76.9		95	30	56	13+	0	11	0	0	0	3.20		1.43	25	.0	0		4	3	1
PPELLO DAM	AM	88.8	66.5	77.7		95	31+	53	3	0	16	0	0	0	3.08		.96	22	.0	0		6	2	0
VISION				77.9	- 2.7										3.10	.00			.0					

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ADVANCE 5 ESE	3.05					.37						T					.04	.72	.07			.14	.64	.26		.31	.44	.06			
ALBANY	3.20	.98			.42				.17					T														T	.12		
ALTON	3.07					.34	.14										.41	.05					.34	.64		.26	.34	.55			
AMITY	2.93	.43			.95					.18				T		.17	T		T										T	T	
ANDERSON	6.31	.96	.08			.13	.71								.04	.50	.94		1.24				1.38	.14				.19			
ANNAPOLIS 7 SW	2.16	T				.71												.04		.08		T	T	.70		.01	.39	.23	T		
APPLETON CITY	6.20				.38	.84				1.50				.04	1.47	.03	.25		.13			T	1.00		.47		.03	.05			
ARCADIA	2.89					1.42																		.76		.71					
AUXVASSE	4.06				.08	T										.15	.14	.64	1.57			.23	.25	.07			.39	.36			.18
AVA RANGER STATION	4.35	.02				1.37	.08										.99	.06		.33			.64	.02			.09	.34	.20	.05	.10
BELLEVIEW	2.65					1.01																	.74				.32	.56			
BERNIE	2.39					.48	.03												.07	.05		T	.05			1.16	.35	.03	.17		
BERRYMAN 6 NW	1.33					.17										.02	.26	.28	.07							.29	.04	.04	.07		
BETHANY	2.54	.26			.48		T			.41					1.13	.06	.01											T	.19		
BIRCH TREE	3.34					.92											.81	.09		.20			.13	.20			.27	.21	.51		
BLOOMFIELD	6.58					.54	.07						.04						.59	.17			T	1.54		2.05	.18	1.30	.10		
BOLIVAR	7.99	.02			.22	1.70								T	1.53	.39	2.31		1.51				.08	.20			.01	.02			
BOONVILLE WATERWORKS	4.65	T				.72				.60						.17	.02	.01	2.40					.23				.02	.46		
BOWLING GREEN	1.62	.15				.46										.02		T		.51				.10				.30	.06		
BROOKFIELD	4.31	.59			.38					.60						.30		T	.83					1.03				.31			.27
BRUNSWICK	3.80	.44			.78	.10				.30						.25		.03	.36					.35	.66				.53		
BUFFALO	6.29					1.19									.14	1.24	.77	.02	1.56	.05				.70				.59	.03		
BUNKER	2.07					.49												.10					.07	.48			.11	.57	.25	T	T
BURLINGTON JUNCTION	4.85	2.31			.37					.08						.10			.46										1.46	.07	
BUTLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTLER FAA AIRPORT	6.28	.01			.40	.01			1.10				T	.14	.80	.16		.41				.85	.66	1.45			T	T			.22
CALIFORNIA	4.56					.76			.05							.23	.65	.25	.20					.32	.07			.36			1.31
CAMDENTON	4.31					.14				T					.33	.47	1.50		.17				T	.72	.08		.06	.84			
CANTON L AND D 20 //	1.80	.51				.04				.21							.07		.25					.25	.05			.02	.29	T	
CAPE GIRARDEAU MO STATE	2.11					.15						.02							.18			.12	.11	.23		1.10		.20			
CAPE GIRARDEAU	2.07		.10			.20	.03						T					.06	.41			T	.15	.22	.02	.63	T	.25			
CAPLINGER MILLS	5.71	.21			.16	.67				1.92					2.04	.11	.04		.28				.28		T		T	T	T		
CARROLLTON	5.64	.32			1.43	.49			.16	.44					T	.22			1.37			.03	.40	.43				.14			T
CARTHAGE	8.02	.36	.02			1.28									T	3.13	1.05	.75	.52			.05	.07	.35	.10			.11	.23	T	
CARUTHERSVILLE	1.96					.06	1.01						.20						T	T			T	.61	.05		.03	T	T		
CASSVILLE RANGER STA	3.26	.06				.07	.29									.02	1.12	.02	.02			.12	.95	.16			.05	.38			
CENTERVILLE	3.13					.65												.05	.05	.09			.12	.65	.32		.12	.82			
CENTERVILLE RANGER STA	3.62					.86												.05	.05	.14			.14	.65		.35	.15	.90	.02	.05	
CENTRALIA	2.86	.37				.45					.22					.18		.42	.86				.03	.18				.03	.06		.04
CHARLESTON	3.03	.51				.40												.63				.15	.03		.27	.55	.23	.26	T		
CHILLICOTHE 2 S	3.84	.69			.60	.03				.75						.15	.04	T	.17				.55	T	.30			.02	.25	.04	
CHILLICOTHE RADIO KCHI	4.64	.93			.62				T	.83				T	T	.18	T	T	.08			.54	T	.29				.05	.32	T	.50
CLEARWATER DAM	2.65					.75				T			.25				.08		.21			T		.31			1.04	.01	T		
CLIFTON CITY	4.25	T				.35				.50						.41	.27	.32	.22					.91	.27			.05	.15		
CLINTON 1 NNW	3.85				.30					.90					.95	.35	.27	.20	.05				.70	.08			T	.05			
COLOMA	3.35	.26			.46	.20				.14						.10			.88				.05	.55	.08				.55		
COLUMBIA WB AIRPORT R//	3.97	.02			.52				.11	.01					T	.08	.02	.09	.20				.72	T			.13	.28			.15
COLUMBIA 9 ENE	2.92	.01				.55				.13						.06	.03	.06	.81				T	.87				.21	.09		
CONCEPTION	3.46	.48			.46	T			.40						T	.02												.36	.54		
CONCORDIA	3.87				.52	.12				1.23						.22	.18	.09	.60					.21	.70			T			
COOK STATION	2.57		.03			.29										.13		.85					.08					.92	.27		
CRANE MOUNTAIN	2.00					.78	.05											.08						.17		.17	.40	.35			
CROCKER 1 N	4.75					1.70										.37	.45	.91	.35	.09			T	.53			.02	.13	.20		
CRYSTAL CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUBA	2.23					.50										.03	.05	.30	.24	.03			.02	.26	.01		.02	.35	.42		
DE SOTO	2.66					.71	.16										.03			.19				.78		.03		.53			
DEXTER	4.75					.45	.09						.10						1.27	.33			.06	.50		1.32	.10	.45	.08		
DONIPHAN	6.10					3.90	.05											.33		.33			.32	.48		.15	.49	.05			
EAST END	3.50					1.00													.75					1.10			.30	.35			
EDGERTON	7.40	.67			2.71					1.60			T	.09		1.52	.12		.32				.37								
EDINA	5.20	1.20			.34					.25						T	.22		.16				.18	.03	1.10			.48	.20		
ELDON	2.85				.03	.24									.13	.06	1.13		.25				.06	.13	.07		.43	.21	.11		T
ELDORADO SPRINGS	3.43	.05			.20					.61					1.73	.07	.11		.24				.15		.21						
ELIJAH	4.60						2.40										.56	.15	.32				.62	.40	.15						
ELLINGTON	4.20					.45												.10		.58				2.10				.67	.30		
ELLSINORE 1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELSBERRY 1 S	4.98		T			.56													1.21	.04				1.69				.24	1.22		
FAIRFAX	3.60	2.41			.91				T			T							.13									T		.15	
FARMINGTON 1 E	4.76					2.97	.12									T	T					.39	.04	.36	T		.82	.06	T		
FARMINGTON FAA AIRPORT	4.86				T	3.06										T	T		T			.53	.09	.28	T	.22	.59	.09			
FAYETTE	4.02				.55	.30				.67						.12			1.18				.66				T	.18			T
FAYETTE EXP LAGOON	3.25				.73	.25				.68						.18		T	.64					.68	T			.06	.03		
FISK	5.11					1.40	.03	T					.01					T	.98	.15	T	T	.04	.53	T	1.33	.48	.13	.03		
FOUNTAIN GROVE WILDLIFE	6.88	.58			.45					1.00					T	.23	T	.11	1.75				T	1.21				.23	T	.11	1.10
FREDERICKTOWN	4.71					1.14											.01	.09					.82	.14			1.57	.75	.19		
FREMONT TOWER	2.85																							2.01		.08	.35	.41			
FULTON 4 SW	2.79					.16				.02						.08	.20	.03	.38	.14			.10	.13	T			.72	.08		
GALENA	3.55					.33											1.45	.10					1.28			.20	.19				
GALLATIN	2.53	.65			.78					1.04					.02	.04															
GERALD	4.63				.67	1.17											.27		.12				.07	.26			.75	.68			.64
GRANBY	6.61	.46				.21	1.25									.17	1.15	1.22	1.22				.53	.11			.18	.11			
GRANT CITY	3.18	.79			.37		T			.23					.56	.09							.09	T					.54	.51	
GREENVILLE 4 NNW	3.78					.55	T						.13				.35		.11			.08	.13		1.15	.35	.89	.03			.01
GREGORY LANDING	4.03	.13				.46				.11							.16	.03	.69					.71	.40			.14	.51		
GROVESPRING	5.70		T			.27				.05	.03				.04	.05	2.56	1.26	.26	.11			.71	.11			.01	.14	.10	T	
HAILEY 3 WSW	3.36	.07			.08	.65				.10				T	T	.78	.07	.05				.04	1.01	.01			.35				
HAMILTON	4.61	.58			.88					1.25						.06			.12					.12				.08	.37	.25	
HANNIBAL 1 N	2.40	.28	T			.19				.15						T	.02		.15	T				.03				.15	1.30		
HANNIBAL WATERWORKS	2.15	.03			.20				.12	.03						T		T	.15				T	.03			T	1.38			.21
HARRISONVILLE	2.93	.17				.43	T							.04		.62	.10		1.06				.25		.25			.01			
HAZLEGREEN 2 W	3.93					.42										.64	.94	.12	.08	.11			.43	.77				.42			
HERMANN	3.85					.69										T	.17	.05	1.39	.24			T	.56				.36	.39		
HERMITAGE	9.04	.14				1.07	1.26									1.44	2.79	.31	.35					1.52				.02	.14		
HOUSTON	3.67	.07				.51	.16										.51	2.10					.10	.21			.01				
JACKSON	2.03	.29				.14						.03						.03	.02			.69	.08	.21			.28	.14			
JEFF CITY LINCOLN UNIV	2.95				.01	.02									T	T	.41	.27	1.03	T			.07	.16			.65	.02			T
JEFFERSON CITY	3.12					.09										T	.30	.14	1.47				.07	.14	T			.60			
JEROME	2.80					.52										.18	.40	1.00						.15				.35	.20		
JOPLIN FAA AIRPORT	7.45	.65			1.41	.14			T	.03			T	.06	2.02	1.04	.24	.23	.02		T	.53	.89				.17	.02			
KAHOKA	1.99	.25								.20														.42				.40	.60		.12
KANSAS CITY WB AIRPORT R	5.29	.01			.83				1.70			T		T	.80	.38	T	.94					T					T	T		.12
K C GREEN HAVEN WEST	4.84	.50			1.17	.03				1.75					T	1.02	.22							.10						.05	
KANSAS CITY UNIV OF K C	3.96				.25	.25			1.54	.12					1.01	.49	T	T					T	T							.30
KENNETT RADIO KBOA	2.52					.88						T	.05									.19	.97	.14		.20	.04	.05			
KING CITY	2.83	.14			.60				.33																			T	T		
KIRKSVILLE RADIO KIRX	3.89	.79							.20	.17						.03	T		.50	T			.04	.08				.58			1.50
KIRKSVILLE FAA AIRPORT R	5.39	.15			.27				.38							.05	.33		.14				T	T				2.53			1.54
KOSHKONONG	3.44					.14											.73	.03		.17			.04	1.15		.54	.05	.16			
LA BELLE	5.58	.95				.31				.32							.32	.57					.05					2.07	.21		
LAKESIDE	3.56	T				.45										.42	.94	.67	.28		T			.37	.02			.12	.29		
LAMAR	6.83	.60				.40				.34						3.55	.75		.75			.10		.05	.10			.03	.16		
LAMRE FOREST SERVICE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LATHROP	5.44				1.80				1.60						.31	.45		.46												.30	.52
LEBANON	3.48	T	T			.14								T	T	.54	1.04	.02	.10	.04			T	1.25			T	.15	.20		
LEXINGTON	6.25	.22			1.46	.08				1.02						.53	.13		1.53				.10	.73	.37			T			

See reference notes following Station Index.

DAILY PRECIPITATION

ntinued

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ING 4 N	2.29	.05				.48	T									.15	.26	1.08		.07				.06			T	.09	.05			
MUS 2 S	3.95	.35			.45				T	.08						.34			.60			.20		1.40				.05			.38	.10
WOOD	4.90	.27				.49									.25	2.31	.60		.26	.11			.47		.07		T	.07				
SIANA STARKS NUR	2.02	.25			.23	.28										.07			.60				.45				.03	.11			T	
SIANA	1.59	.26	T			.29				T							.04		.38	.02				.31				.13	.08			.10
ERNE	3.60	1.08			.36					.32							.10							.05	.12				.44	.88		.27
ON	4.58	1.37			.23	.07				.40						.23	.08	.09	.73				.11	.08	.01			.87	.24			.07
SON	4.32					.45				.50							.10	.92	1.10					.10	.15			.10	.65	.10		.15
DEN FAA AIRPORT R	5.04					.69						T						T	.24			1.38	.72	T	1.72	.05	.08	.18			T	T
FIELD	4.59					.99									.03		1.59	.31	.19			.06	.62				.24	.37	.19			
LE HILL	2.04	T				.32											T	T		.17			.71	.10				.33	.41			
SMALL	4.68				.50				1.58							.04	.05		.54				.55		.38			.23			.56	.45
FIELD	2.51				.04										.22	.03	1.59	.02	.40			.02	.06				T	.13				T
SBURG	3.18				.19	.08										.23	.02	.02	1.24				.10	.05			.28	.32			.65	
VILLE 2 E	3.29	.88				.03				1.25									.27	.30		T		T				T	.28	.28		
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ER 6 NW	2.17	.98			.29					.06							.02												.25	.34		.23
CO	3.60	.06				.44				.04						.11	.01	.24	.92				.19	.23				.32	.59			.45
DLETOWN 5 ENE	4.65	.21				.52										.15	.06		2.26					.24				.20	.58	T		.65
AR	2.95	1.15			.43					.68						.07	.10		.08					.06		.04		.04	.16	.04		.10
LY RADIO KRCN	3.22	.20			.54	.04				.63						.17	.09	T	.85				.22	.24				.09			.17	
ETT	6.36	.08			.37	.88									T	.97	.18	3.06	.28			.15	.21			T	.10	.08				
OE CITY	2.17	.58				.12				.39						T	.18			.39		T		.13				.15	.23			
HOUSE	2.45					.62												.74				.02	.19	.42		.42	.01	.03				
ELLE	1.62					.73											.07	.03	.04			.18		.37				.18		.02		
TAIN GROVE 2 N	5.18					.76								T		.03	.88	1.65		.12			.68	.21			.17	.04	.31			.53
T VERNON 3 SW	5.52	.16			1.12	.05								T	.31	.62	.98	.07	1.06			.25	.69			.10	.11	T				
SHO	5.30	.34			.13	.02	.59							.02	.12	1.70	.05	T	.71		.12	.19	•	1.05		.02	.08	.02	.02			.12
ACA SEWAGE PLANT	3.49	T			.31					.36				T	.06	2.12	.07		.09					T	.48							
BOSTON	-	.94			-					.56								1.07		.29									.21			.78
FLORENCE	2.93	T			.30	.23									.03	.02		.04	1.33			.04	.11	.06			.48	.29	.02		T	
FRANKLIN 1 W	4.13				.71	T				.56					T	.22	T		1.61			T	.34	.20	.09			.40				
MADRID	2.83					.26	.27						.57						.27	.47			.24	.52	T	T	.05	T	T	T		
	5.21	.17			.62					1.55					.50	.15		.04	.58					.22	1.38			T				
IELD	4.72	T				.78	.12										1.50	.60	.87				T	.40	T		.45	T				
ON	2.26	.16			1.25					.19				.24		.15													T	.27		
LA	6.84	T			.25	3.40				.59					1.39	T	.62		.28				.15	.02	.09				.05			
SVILLE	3.92					.65											.07	.40	.50	.14			.64	.77					.75			
K	3.52					.50										.07	1.00	.37	.23	.84			.25					.28				
K BEACH	4.57					.06					.44		.03				1.83	.10					1.34	.25			.11	.21				.20
FIC	1.49	T			T	.41											T	.13			T		.08	.45				.15	.02		.25	
RA	2.41	.59				.13				.15							T		.53					.17	.02			.52	T		.50	
S	2.55	.09			T	.70				.25						T			1.05				.13	.11				.18	.06			
A	4.64					1.73				.23									.40	.04			.31	.83		1.04	.06	T	T			T
VILLE	1.13					.16	.16											.15	.05	.04			.19	.07		.02	.07	.10	.12			
CE CITY	6.85	.10				.37	2.26									.12	.48	1.32	.48				.25	1.51				.18	T			
CE CITY 4 NNE	6.16	.17			.87	.87	.07							T	.11	.44	.10	1.34	.41		.05	.46	.93			.05	.22	.09				T
SANT HILL	7.86	.60			.44	.03				1.38					.04	1.15	.15	.05	2.77				.08		1.17			T	T		T	
	3.54	.32			1.11							.90			.20		.10	.02	.42	T				T	.47							
AR BLUFF	3.52	T				.34	.06						.03					.02		.50	.07	.10	.10	.35	.02	1.19	.81	.05	.08			T
AGEVILLE	2.46					1.58							.05					.15	.08			.18	.23	.16		T	.01	.02				
RIE HILL 3 WNW	2.49	.48								.55									.50					.12	.09				.11			.64
CETON	1.89	.51			.30				.61							T												.10	T	.35	.02	
CO	3.62					.54							.35					.03	.13	.03		.04	1.10	.53	.29	.03	.40	.15	.02			
	2.18					.29	.06						T						.78	.05			.05	.17		.08	.51	.27	.18			
OLDS	2.60					.49																	.45	.82		.12	.42	.11		.19		
WOODS	2.60					1.12													.03	.01			.05	.56				.45				.40
	2.43					.15					.07					.02	.42	.60		.25			.05	.60				.20	.07			
SCHOOL OF MINES	2.56	T				.69										.19	.20	1.05	T	.20				.23			T	T				
SPRING 3 WNW	3.21					1.34					.18							.38					.58	.52		.45		.18				
CHARLES	2.81	T			T	T											T		1.42			.05	.08	.31			.51	.12	.54		T	
JOSEPH WB AIRPORTR	4.33	T			1.56				.50			T		T	.17	.06		.01				T						.18	.22		1.20	.43
LOUIS WB AIRPORT R	2.08	T			.04	.26										T	T	T	.82			T	.03	.57			.36	T	T			
LOUIS RFC CITY R	1.28	.12				.27					T					.03	T	T	.08	T			T	.34	T			.28	.16			
LOUIS UNIVERSITY	1.13				.28	.10										T	T	.15	T			T	.06	.24			.29	.01				
	2.07					.24											.09	.43	.10	.02				.03			.24	.18	.85	.09		
BURY	3.41	.23			.42					.52						.15	T	.17	.70				.27	.28				.28	.01		.09	.55
TON L AND D 22 //	1.65	.06	T			.17				.10							T		.29					.14				.56	.04			.49
14	5.84				T	.04				.80						.66	.18	.56	.15					1.50	.44			.02	.97			.72
MAN	3.98	.03					.56									.08	.82						1.51	.85			.10	.25				
UR 1 NNW	5.19				.69												1.10						.65				.45	.50				
IRA	2.45	.50				.31				.30						.05	.04		.51				T	.20					.54			
VILLE	3.75	.47			.57					.87							.18	.05	.47					.11				.73	.25		.07	
TON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TON CROP EXP FARM	3.20					.52												.85	.01			.07	.23	.07		1.45	T	.02				
SPRINGS	2.63					.76	.05	.11									.71			.55			.18	.08				.25				
ARD 7 W	2.98	.46			.94				.90	.10				.01		.21								.10					.10	.10		.06
GFIELD WB AIRPORT R//	4.90	.01			.15	1.65							T	T	.34	.88	.89	.53	.07			T	.32				.07	T				.01
VILLE 1 NW	2.21					.59											.07	.51		.02			.12	.57				.25	.28		.02	
ENVILLE 1 E	3.60	1.18				.20				.35						T	.08		.51					.04	.61			.53	.52			
	3.48	.05				.23				.16						.53	.75	.15	.16					.83	.15			.40	.13			
VAN 3 E	2.69					.76			T						T	T		.10	.02	.03		T		.45				.21	1.08			.08
PSVILLE	6.53	T				.65		1.77									.55	.68	.15	.58			.09	.55			.07	.77	.80			.69
R 2 SW	6.23	.56			.40	.09				.52						.17	T		1.00				T	.06	1.74			.05	.50			1.14
SPRINGS	5.66	T			.42	T			.35	1.09					.04	T	.19	T	1.57			T	.14	.47	.04		T	.02	T		.28	1.05
O	1.60	.28			.62	T			T					.02	.05			.04											.16			.45
SEN 2 N	6.30					.90	2.83										.47	.06		.28			.40	.58	.07		.11	.79	.05			
4 NE	4.44					.66							.25				1.25			.12			.24	1.52		.30			.10			
ON	2.23	.03			.60				.65							.12	.03		.01									.17	.01		.04	.57
	5.10					.65										.27	.01		.90	.30			.35	.95				.25	1.30			.12
1 SE	2.11					.60										T	.10	.10		.07			.05	.74			T	.24	.21	T		
ILLE	4.05	2.31			.37					.44						T	.26	.14						.19					.21	.05		.10
Y PARK	1.63	T				.19											T	.08	.32				.10	.55			T	.41	T			
REN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IA	4.04	.26				.78												.08	1.02					.05				.15		.10		1.62
T 4 SE	5.37					1.17		.47									.90			.25			.15	1.48	.85			.10				
ILLES	5.20				.20	T				.05					.20	.40	1.70		1.00	.09			.15	.23	.46		.45	.27				
FAA AIRPORT	2.74	T			T	.35										T	1.91	.03	.04			T	.03				.29	.09				
	6.66	.63				1.19	.05			.14					.08	2.78	1.03		.26				.02	.41				.07				
PELLO DAM	3.08					.37							.08					T	.06	.21		.04	.98	.29	.02	.08	.28	.70	.05			
SBURG CENT T COL	-				•	.48				1.66						1.68	.05	.20	.29					-	.21			-				
TON 1 N	5.39				.36	.01												.02	1.47			.08	.18	1.19				2.08			.02	
NO 1	6.88	.19			.17	.19				.20				T		1.74	3.04	.56	.45					.28	.04			.02				
NO 2	5.64	.11				.39				.20					T	1.68	2.52	T	.46				T	.25	.03							
	6.47	.30				1.15	1.23										.62						1.28	1.44				.34	.14			
Y	4.87	.03			1.05	.64				.50						.13	.04		.39				T	.62	1.18			T				.29
VILLE 2 W	4.59					.85									.01	.70	1.00	.18	.30				.70	.45			.20	.20				
R GROVES	2.23				.11	.14										.09	.05	.66	.04				.35	.55			.53	.15				
RTEN	3.15					1.80																		.50			.25	.60				
SPRING EXP FARM	.99					.10														.01			.08	.45				.22	.13			
LAINS	2.65				T	.56	T					T			T		.57		.02			.16	.58	.01	.36	.01	.09	.15			T	.14
MSVILLE	2.23	.05				.54							.44							.06				.20		.11	.51	.20	.02			.10
SPRINGS	3.03					.20											.80	.17		.23			.54	.87					.16		.06	
N 3 NW	3.57	.04				.43				.79						1.00	.15	.04	.12					.80	.09			.02	.09			T
5 E	2.83					.38							.12				.10	.07	.35				1.16	.25	.08			.27	.05			

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	MAX	90	81	84	90	85	90	93	95	90	89	90	84	86	87	92	86	83	87	89	91	82	84	89	91	81	85	88	92	95	97	94
	MIN	75	66	63	57	72	66	64	58	69	58	60	54	64	57	67	67	66	68	68	65	66	65	69	68	67	70	72	68	70	72	71
ALBANY	MAX	71	80	86	86	89	88	93	90	87	88	84	85	87	77	80	85	83	87	85	90	92	89	95	94	95	93	91	91	97	91	92
	MIN	53	45	55	59	60	53	65	71	54	56	58	49	54	63	65	64	63	65	55	53	57	66	62	54	62	62	67	68	73	75	67
AMITY	MAX	73	80	86	85	86	86	92	89	86	85	84	83	83	80	79	82	86	89	89	88	90	86	98	95	92	90	90	89	95	96	88
	MIN	53	49	56	65	61	59	65	72	55	60	59	56	58	64	63	64	64	67	61	67	63	67	66	60	64	64	68	71	73	70	67
ANDERSON	MAX	82	82	85	88	89	85	90	92	84	88	89	82	81	75	72	85	91	84	85	86	83	80	87	89	88	78	88	92	92	93	95
	MIN	65	53	56	67	62	59	61	67	69	54	58	53	62	63	66	65	65	61	60	60	62	65	65	64	62	62		63	63	63	63
APPLETON CITY	MAX	83	83	89	89	90	88	95	95	83	88	86	83	77	74	75	84	89	87	88	90	89	82	89	87	87	83	88	90	93	95	95
	MIN	60	52	54	67	67	64	67	68	63	57	61	58	64	62	63	64	66	67	60	60	67	67	66	65	64	67	70	68	69	70	70
ARCADIA	MAX	90	80	83	86	84	88	89	90	87	89	88	88	85	86	84	86	89	86	92	87	84	87	91	82	82	87	89	92	92	90	94
	MIN	70	50	49		67	62	61	61	66	51	50	52	48	56	65	64	68	67	58	60	66	70	65	64	68	68	70	68	72	70	70
BERRYMAN 6 NW	MAX	90	82	86	88	92	91	92	93	88	90	89	85	87	85	85	83	88	90	90	93	90	88	92	88	90	86	90	91	96	96	95
	MIN	66	45	46	49	68	59	59	57		45	51	44	44	53	64	64	64	66	57	54	59	67	60		62	62	65	63	65	66	66
BETHANY	MAX	70	80	86	87	84	85	92	91	83	86	84	85	81	77	77	82	83	83	84	88	90	87	93	91	92	89	87	90	96	95	90
	MIN	53	45	53	66	60	54	65	73	53	54	57	50	55	62	64	60	64	65	57	55	57	66	65	56	64	62	67	69	73	76	67
BIRCH TREE	MAX	85	80	85	87	85	89	90	91	85	89	90	84	88	89	83	83	90	87	88	90	86	80	88	90	85	85	88	90	93	95	95
	MIN	69	53	49	60	65	63	62	65	61	58	57	52	51	54	61	64	63	66	64	60	64		69	70	67	65	66	64	68	68	65
BOLIVAR	MAX	90	82	86	86	89	89	90	92	84	88	86	82	81	76	76	81	89	83	86	88	86	81	86	86	84	81	86	88	92	93	92
	MIN	62	53	54	66	65	65	69	70	67	56	63	55	62	61	62	65	68	67	63	63	67	67	66	63	63	68	71	71	72	72	70
BOONVILLE WATERWORKS	MAX	95	75	82	87	85	92	90	94	98	84	86	84	86	92	77	78	80	88	85	86	88	93	83	94	90	88	82	88	90	93	95
	MIN	61	53	55	68	63	63	68	72	65	60	65	58	60	64	64	65	68	68	64	64	67	69	69	66	64	67	70	72	72	75	70
BROOKFIELD	MAX	73	82	88	86	90	92	95	94	89	90	88	85	90	85	76	85	87	86	87	87	90	89	90	90	90	87	86	91	94	95	91
	MIN	58	48	55	65	67	59	67	72	58	57	60	52	62	62	64	66	67	67	59	60	64	70	66	61	64	70	70	70	73	72	67
BRUNSWICK	MAX	90	80	86	83	89	88	92	93	85	86	84	85	88	83	78	84	87	86	87	89	89	84	89	88	89	85	87	90	92	95	91
	MIN	59	51	56	65	69	62	67	73	60	60	62	56	60	64	64	67	68	69	62	64	65	70	65	64	66	66	71	73	74	75	70
BUTLER	MAX																															
	MIN																															
BUTLER FAA AIRPORT	MAX	76	82	88	87	91	90	93	93	83	85	84	78	78	69	77	81	85	85	85	88	85	77	88	84	86	83	86	87	90	95	93
	MIN	57	51	53	67	70	64	69	69	62	58	63	59	64	62	64	66	68	68	62	62	66	67	65	65	64	66	71	72	70	72	69
CALIFORNIA	MAX	89	80	82	89	91	90	91	99	86	94	86	88	90	84	81	78	88	84	87	98	90	86	87	89	89	83	88	92	94	98	97
	MIN	55	50	58	64	67	64	69	71	68	58	67	58	60	66	64	67	67	56	60	60	65	68	67	64	65	67	69	72	72	72	76
CAMDENTON	MAX		91			84	89	94	94	91	89	86	85	83	78	78	79	89	86		89	88	87	86	86		79	86	89		93	91
	MIN		55			66	52	70	71	68	57	61	57	61	62	63	65	67	68		61	67	67	68	67		62	69	71		72	69
CANTON L AND D 20	MAX	74	78	82	80	88	86	88	95	85	89	80	87	88	86	81	87	89	88	85	88	93	84	90	87	85	86	84	90	95	92	87
	MIN	59	51	54	66	68	60	63	74	63	63	62	54	60	59	66	69	72	69	61	59	64	72	70	65	67	64	72	73	74	73	66
CAPE GIRARDEAU MO STATE	MAX	94		88	88	86	90	91	93	91	89	91	88	87	91	89	88	88	92	90	92	90	81	87	89	87	88	87	91	94	97	93
	MIN	71		55	61	63	66	66	61	69		61	55	59	59	61	68	68	65	65	68	67	66	67	67	67	70	72	70	72	73	71
CAPLINGER MILLS	MAX	85	81	86	89	90	90	91	93	84	87	86	79	79	74	77	81	87	85	87	89	86	82	87	87	86	80	86	88	92	94	95
	MIN	59	49	51	65	69	62	66	67	65	54	59	54	61	59	61	64	65	66	60	61	64	65	64	61	58	65	69	68	67	69	67
CARROLLTON	MAX	83	82	89	86	89	89	95	94	86	89	85	88	87	79	77	81	89	88	88	90	90	83	92	89	89	85	89	93	95	97	92
	MIN	58	47	53	65	65	61	66	70	57	57	62	53	57	61	63	65	65	67	60	61	64	68	65	62	63	64	70	70	72	73	68
CARTHAGE	MAX	88	84	86	86	91	89	90	90	87	89	88	85	80	77	73	85	89	84	85	88	84	79	86	87	86	79	85	87	90	92	93
	MIN	61	52	53	66	70	62	68	69	67	53	58	55	62	62	63	65	66	66	63	60	65	65	63	62	63	67	69	67	70	71	70
CARUTHERSVILLE	MAX	94	89	82	87	86	87	90	91	90	87	90	83	85	86	90	88	87	89	88	89	87	87	87	85	80	88	86	91	94	95	94
	MIN	74	63	61	62	68	68	72	68	74	71	64	65	63	63	66	71	69	70	70	69	72	69	68	74	71	74	74	73	73	74	75
CHARLESTON	MAX	94	87	83	89	88	91	92	94	93	89	90	85	87	88	91	90	90	89	91	92	87	84	89	88	87	88	89	90	94	96	95
	MIN	72	58	56	61	70	66	66	62	72	64	61	57	57	62	70	68	70	69	71	68	70	66	69	78	68	72	73	72	73	75	74
CHILLICOTHE RADIO KCHI	MAX	81	80	86	89	88	87	93	90	85	86	85	84	85	80	75	82	85	86	87	87	89	83	90	89	87	86	85	88	91	94	89
	MIN	57	47	51	66	64	59	62	74	57	57	61	52	55	61	64	66	63	68	58	57	60	68	66	60	63	62	70	69	72	73	66
CLEARWATER DAM	MAX	93	83	87	88	88	90	90	92	92	90	91	83	86	86	92	92	91	92	89	93	93	89	90	93	93	85	88	92	95	96	95
	MIN	70	53	52	55	64	65	64	59	65	55	57	53	51	57	63	65	64	64	63	60	64	64	67	64	66	67	68	66	66	68	69
CLINTON 1 NNW	MAX	93	78	82	88	90	91	88	91	94	84	86	85	81	77	69	76	80				88	87	79	88	81	86	81	86	89	93	97
	MIN	60	46	50	48	62	62	65	71	62	54	58	54	57	63	63	66	64				65	67	66	64	59	65	71	70	71	69	67
COLUMBIA WB AIRPORT	MAX	78	83	87	83	92	91	93	95	87	89	86	86	91	81	78	80	90	88	88	90	92	82	89	90	88	80	88	91	93	93	93
	MIN	57	49	54	64	69	63	69	70	66	58	63	54	58	63	64	68	69	68	60	62	67	68	68	65	64	67	71	71	72	71	68
CONCEPTION	MAX	72	77	85	87	80	85	91	91	85	85	86	84	85	83	75	84	85	85	86	88	90	91	94	92	93	92	90	88	92	93	90
	MIN	51	50	55	64	65	58	64	71	51	60	59	57	58	62	64		63	64	60	58	62	67	66	62	65	65	66	70	69	76	68
CRYSTAL CITY	MAX																															
	MIN																															
DONIPHAN	MAX	90	80	85	89	85	92	92	93	90	89	90	84	83	89	91	89	90	88	89	92	91	86	90	92	87	85	91	92	95	97	95
	MIN	74	59	51	54	67	65	65	60	68	61	58	55	53	58	68	68	67	67	68	64	67	70	71	67	67	71	73	69	68	70	71
EDGERTON	MAX	73	80	87	88	88	86	92	91	84	86	85	88	82	76	79	80	87	86	84	87	88	84	92	90	90	87	88	87	93	95	92
	MIN	54	45	50	65	61	58	65	69	53	55	68	59	57	62	63	65	62	67	58	55	60	65	66	58	60	61	70	68	73	74	68
ELDON	MAX	90	81	85	86	93	91	92	94	89	90	88	86	87	81	79	80	88	85	85	89	89	86	87	90	88	84	88	89	92	94	95
	MIN	61	51	54	65	68	64	69	70	68	59	66	55	58	62	64	66	67	68	61	62	67	67	67	64	62	65	64	70	70	73	69
ELSBERRY 1 S	MAX	96	75	82	87	84	90	89	93	96	88	90	85	86	88	88	86	87	89	86	88	87	88	83	88	87	87	79	85	90	93	94
	MIN	75	50	49	56	68	58	60	66	70	55	60	49	52	54	58	69	70	68	61	60	65	63	69	68	64	61	70	69	73	73	68
FARMINGTON 1 E	MAX	91	79	82	85	87	87	88	90	88	86	87	84	84	85	85	86	88	88	89	92	90	83	87	88	82	81	86	89	93	95	93
	MIN	71	46	46	50	61	60	58	58	64	51	54	48	47	56	65	65	65	65	57	56	59	67	69	66	62	69	68	69	69	70	68
FARMINGTON FAA AIRPORT	MAX	82	78	82	83	87	88	87	88	85	87	85	82	82	85	86	83	86	86	87	90	82	82	86	88	83	81	85	89	91	92	92
	MIN	57	51	49	51	60	61	60	58	60	53	56	50	49	57	66	66	66	65	62	57	61	66	67	64	62	68	68	67	68	71	68
FAYETTE	MAX	77	80	86	86	87	88	91	93	82	85	84	84	87	83	76	80	87	86	85	87	88	82	87	86	87	85	87	89	91	94	92
	MIN	60	49	51	63	67	60	66	72	63	57	64	51	55	60	63	65	66	67	59	63	63	68	62	64	64	64	71	71	70	72	68
FAYETTE EXP LAGOON	MAX	93	75	80	86	83	88	90	91	96	83	85	82	84	87	79	76	80	88	86	87	88	88	80	88	87	87	83	87	90	92	94
	MIN	61	47	49	62	66	60	64	73	63	56	63	51	53	58	65	65	65	69	57	61	63	69	68	64	64	64	72	71	71	70	68

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
UNTAIN GROVE WILDLIFE	MAX	84	80	86	85	87	89	92	91	87	87	84	82	87	84	76	83	86	86	86	67	96	84	87	89	89	86	86	85	91	93	89	86.6
	MIN	57	47	51	66	66	57	65	74	59	56	60	50	55		64	67	69	68	60	59	63	70	62	62	63	63	71	70	71	71	67	62.8
LTON 4 SW	MAX	95	78	84	89	84	93	93	95	96	89	92	87	88	92	82	78	80	90	86	89	92	91	84	89	91	92	81	88	91	93	95	88.6
	MIN	68	50	55	61	67	62	65	70	68	58	62	53	54	57	61	66	68	68	60	61	61	63	67	64	64	65	69	70	71	72	67	63.5
ANT CITY	MAX	68	78	83	85	84	84	91	87	85	87	82	85	84	75	75	82	84	84	83	88	89	87	93	92	92	90	86	88	93	87	89	85.2
	MIN	50	50	57	65	60	58	65	72	55	58	60	55	56	62	63	64	64	65	59	57	64	67	65	65	64	64	66	67	72	71	68	62.2
EENVILLE 4 NNW	MAX	90	78	84	86	86	90	90	92	87	91	89	84	87	90	86	89	89	89	92	88	85	90	92	82	84	87	91	95	97	94	92	88.6
	MIN	70	53	50	52	67	66	60	57	64	52	53	50	51	64	64	64	64	64	60	65	64	70	65	66	69	68	66	65	69	69	65	62.1
ILTON	MAX	75	81	87	87	89	88	93	92	85	91	84	84	80	80	77	82	85	88	87	89	90	86	93	92	92	89	89	89	94	95	90	87.2
	MIN	55	51	56	63	63	60	65	70	57	60	59	57	61	64	63	66	65	67	62	60	65	66	67	61	65	64	69	71	72	73	67	63.4
NIBAL WATERWORKS	MAX	70	79	84	82	88	85	92	95	84	89	80	85	88	86	83	85	88	87	88	86	90	88	91	88	88	84	83	90	94	94	87	86.5
	MIN	55	50	56	64	66	60	65	71	62	60	63	57	62	62	66	68	69	67	62	61	64	68	69	65	64	64	68	68	71	69	63	63.8
RISONVILLE	MAX	78	82	88	88	90	90	95	92	85	86	86	80	78	76	77	81	85	86	87	88	87	82	89	86	88	83	87	89	92	96	96	86.2
	MIN	58	51	58	66	67	65	69	69	68	58	63	63	64	63	63	66	68	68	62	61	67	67	65	63	68	67	72	73	72	73	70	65.4
ITAGE	MAX	83	80	85	88	90	88	89	91	89	87	87	83	81	76	78	81	88	87	87	88	87	83	86	87	89	86	86	88	91	93	93	86.3
	MIN	62	48	47	64	62	61	63	66	66	52	56	52	56	62	63	65	64	67	58	60	63	65	66	61	65	64	70	69	67	68	69	62.0
STON	MAX	89	79	80	83	85	87	88	88	88	85	89	88	82	83	78	84	78	89	86	88	89	86	80	86	90	80	83	85	88	91	93	85.4
	MIN	67	50	48	50	63	62	62	63	64	50	55	49	50	58	61	63	65	68	61	58	65	63	66	62	62	66	69	70	69	69	66	61.1
KSON	MAX	93	82	87	88	87	94	94	94	92	93	91	87	90	92	92	88	88	90	93	95	91	85	89	92	84	90	87	93	96	98	96	90.7
	MIN	73	55	53	58	68	65	61	58	69	58	58	53	52	57	69	68	69	69	66	63	67	67	70	69	67	70	72	70	73	73	71	64.9
F CITY LINCOLN UNIV	MAX	93	80	87	87	92	91	94	96	92	91	90	86	90	80	81	80	90	89	88	90	91	89	89	89	89	86	90	92	95	97	94	89.3
	MIN	48	46	47	61	67	57	62	65	70	50	56	49	50	57	65	67	64	69	56	59	62	64	69	62	58	63	70	69	68	71	68	60.9
LIN FAA AIRPORT	MAX	76	84	86	87	90	90	90	92	83	90	87	80	78	72	73	85	89	83	85	87	86	76	86	86	86	77	87	89	92	95	95	85.2
	MIN	62	55	60	68	65	65	72	73	65	60	65	64	65	63	66	67	69	69	66	63	68	68	66	65	67	70	72	72	74	74	71	66.7
SAS CITY WB AIRPORT	MAX	74	81	88	88	88	88	95	93	86	88	85	83	83	74	78	81	84	86	86	89	89	82	95	90	89	85	89	90	96	98	95	87.0
	MIN	59	56	66	68	72	67	75	73	65	66	67	66	70	66	64	70	70	70	66	65	73	71	70	70	68	71	73	75	76	75	72	68.9
GREEN HAVEN WEST	MAX	76	80	87	87	88	87	93	92	85	87	84	84	83	74	77	82	84	87	86	89	89	82	92	90	89	85	87	88	94	96	94	86.4
	MIN	52	46	49	65	64	59	66	66	56	55	59	54	58	61	63	66	63	62	59	58	62	66	65	61	60	61	69	69	74	71	66	61.5
SAS CITY UNIV OF K C	MAX	76	79	85	86	89	89	94	91	86	87		80	86	78	78	80	86		84	86	89	82	93	90		84	87	90		96		85.8
	MIN	55	54	65	64	65	65	70	70		64		62	65	63	64	68	67		62	60	61	69	68	68		69	68	72		75		65.3
NETT RADIO KBOA	MAX	96	88	87	92	91	90	92	98	92	90	93	87	88	91	95	92	94	94	93	93	93	86	89	88	82	87	86	91	95	97	95	91.1
	MIN	74	59	51	56	66	65	67	61	72	68	60	58	54	58	63	66	67	68	68	63	69	65	68	73	69	72	73	70	71	73	73	65.8
KSVILLE RADIO KIRX	MAX	76	79	83	86	85	85	91	91	85	88	83	88	88	82	79	84	90	85	86	88	92	86	90	89	89	87	85	90	93	94	87	86.6
	MIN	56	47	55	62	59	58	61	73	56	61	56	53	58	56	64	65	64	68	57	55	60	66	64	60	61	60	68	68	72	68	64	61.1
KSVILLE FAA AIRPORT	MAX	69	78	84	84	86	85	92	93	83	88	79	85	87	83	80	85	86	84	85	86	90	83	89	88	89	85	85	91	92	92	88	85.6
	MIN	50	48	54	63	60	59	61	69	58	58	59	54	58	61	64	66	67	61	59	59	64	67	63	62	64	62	69	69	72	68	66	61.7
KONONG	MAX	91	82	81	86	84	88	88	91	90	87	88	86	84	85	91	85	91	90	86	87	84	79	87	90	78	82	84	90	93	95	91	86.9
	MIN	71	56	55	58	65	62	66	66	69	65	63	60	58	62	65	65	66	66	67	65	67	67	67	68	67	68	70	70	70	71	72	65.4
ESIDE	MAX	94	80	83	87	88	94	93	92	94	89	92	88	86	87	72	80	79	91	88	88	90	91	85	89	90	89	83	88	92	94	97	88.2
	MIN	68	49	51	54	67	62	65	72	70	54	58	53	53	57	64	65	65	70	58	63	65	67	69	62	58	59	67	68	69	70	68	62.6
AR	MAX	93	78	83	85	86	82	90	90	91	86	89	89	80	77	68	73	84	89	84	84	88	83	78	86	88	86	75	85	86	90	93	84.5
	MIN	59	50	53	63	63	62	66	67	63	53	58	56	61	63	58	62	65	65	60	59	63	64	63	60	60	65	67	67	68	69	68	61.9
ROP 3 SW	MAX	72	81	88	87	87	87	92	90	90	86	84	83	83	74	77	80	83	88		87	88	84	92	89	87	88	88	93	95	92	89	86.1
	MIN	53	46	53	64	64	59	65	66	55	57	59	56	60	62	60	64	63	66		57	64	67	65	60	64	69	70	71	72	66	63	62.0
NON	MAX	85	76	82	85	86	87	90	92	86	88	86	79	82	77	78	78	87	83	85	88	86	80	84	85	82	78	84	89	90	92	91	84.5
	MIN	56	50	57	65	65	65	69	70	70	55	61	56	61	64	63	66	68	68	60	61	68	67	66	63	61	67	71	72	72	73	70	64.5
INGTON	MAX	95	77	84	90	90	89	89	95	94	86	87	85	86	85	70	77	82	87	87	85	89	90	81	91	90	90	86	89	92	94	96	87.4
	MIN	57	51	59	65	67	62	70	74	61	64	64	60	62	66	64	65	67	67	64	62	68	68	67	66	67	66	70	73	73	75	70	65.6
ING 4 N	MAX	89	74	82	86	85	87	89	87	88	89	88	86	82	83	80	85	77	88	81	85	89	85	81	86	89	84	86	84	88	92	91	85.4
	MIN	69	49	50	62	65	64	64	66	67	50	57	50	51	59	65	64	67	69	59	59	66	67	68	62	60	66	71	72	71	71	67	62.8
WOOD	MAX	85	82	89	87	90	92	93	94	86	89	92	82	83	77	75	81	90	86	87	88	87	82	87	88	85	80	88	84	92	94	95	86.8
	MIN	63	53	53	66	69	63	66	74	69	57	61	55	64	61	63	65	68	67	63	62	65	66	66	63	63	67	69	70	71	73	70	64.7
SIANA STARKS NUR	MAX	90	81	87	82	92	90	94	95	88	92	85	88	92	90	85	87	94	88	88	89	91	86	90	92	89	84	89	93	96	95	95	89.6
	MIN	60	46	47	68	68	56	58	71	68	52	65	47	52	53	68	69	69	69	59	57	60	67	70	64	58	62	62	69	72	74	65	62.1
N	MAX	92	73	79	86	83	88	87	93	95	85	86	82	85	88	85	76	85	88	86	86	87	90	83	84	89	89	85	85	90	92	94	86.3
	MIN	58	50	54	63	62	60	63	70	59	61	60	54	62	60	63	65	66	66	60	60	63	68	66	62	64	62	68	68	72	74	66	62.9
EN FAA AIRPORT	MAX	93	78	83	91	82	89	89	93	91	90	92	84	87	90	94	86	89	88	90	93	88	84	88	87	78	87	86	90	92	95	93	88.4
	MIN	67	62	56	62	69	67	69	64	75	68	64	60	60	64	68	71	69	69	66	68	71	69	68	67	69	73	75	72	74	76	75	68.0
LE MILL	MAX	90	80	81	86	84	90	89	92	88	90	90	84	86	87	88	90	86	86	90	90	88	82	87	88	82	85	84	90	92	96	93	87.5
	MIN	70	57	53	56	68	64	62	59	69	57	58	55	52	56	58	66	66	69	66	61	66	66	70	67	67	71	72	69	71	72	71	64.0
HALL	MAX	91	80	87	87	88	88	94	93	89	86	85	85	85	82	76	78	88	87	87	89	87	83	88	87	87	86	87	88	92	96	92	87.0
	MIN	57	49	54	63	65	59	65	72	58	58	61	58	60	63	62	65	65	65	58	61	65	62	64	62	64	65	68	70	70	71	68	62.8
FIELD	MAX	88	80	84	85	90	91	94	90	88	89	88	84	83	78	80	82	88	87	87	89	86	82	86	89	86	83	85	87	91	93	94	86.7
	MIN	64	54	57	65	65	64	68	69	69	62	61	60	64	62	64	64	67	67	63	60	65	66	66	63	64	67	70	68	71	72	71	64.9
VILLE 2 E	MAX	67	69	76	79	79	82	85	85	88	85	83	88	86	77	82	89			83	87	88	90	86	91	91	90	90	86	87	93	89	84.5
	MIN	54	50	53	55	62	56	59	61	65	68	61	59	56	57	57	61	63	65	60	61	57	66	63	56	62	60	65	67	71	74	69	61.1
MIS	MAX																																
	MIN																																
CO	MAX	97	76	82	88	85	90	92	95	97	86	90	84	87	90	86	78	85	91	85	87	90	91	83	89	89	89	82	88	92	94	96	88.2
	MIN	63	47	50	64	64	59	67	71	67	56	62	51	55	56	66	66	70	68	59	60	65	67	69	64	60	66	70	70	71	73	66	63.3
RLY RADIO KNCM	MAX	89	80	86	84	90	89	94	95	89	86	83	85	89	84	76	82	89	87	86	88	90	81	88	89	89	89	89	92	94	95	93	87.7
	MIN	59	49	51	63	68	59	65	72	64	56	62	54	58	58	64	66	65	68	59	60	62	68	67	63	63	63	63	70	70	72	67	62.8
TT	MAX	86	83	88	86	90	90	92	93	90	89	88	83	83	76	76	86	92	88	88	89	85	82	88	89	85	80	87	89	92	95	93	87.1
	MIN	64	54	54	65	63	59	68	69	69	59	59	58	64	65	65	65	66	68	63	62	65	65	65	62	64	68	70	69	70	72	72	64.5
TAIN GROVE 2 N	MAX	88	79	82	87	84	87	86	88	86	88	88	84	83	80	85	84	86	86	86	86	84	78	84	87	87	80	82	86	89	89	93	85.2
	MIN	67	51	53	60	63	63	67	65	67	52	61	53	59	65	64	65	65	68	62	60	65	65	66	62	64	65	66	69	69	72	70	63.3

See reference notes following Station Index.

Continued

DAILY TEMPERATURES

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MOUNT VERNON 3 SW	MAX	88	82	87	84	90	89	90	91	86	89	90	84	82	76	74	85	90	86	86	86	85	81	88	88	84	80	84	88	91	94	95
	MIN	63	50	50	66	69	60	66	70	69	53	58	52	63	63	64	65	67	68	62	61	65	66	65	62	62	68	71	70	70	71	70
NEOSHO	MAX	90	87	87	87	90	90	91	92	90	90	88	86	85	76	75	87	92	86	89	90	90	83	88	88	85	80	87	89	91	94	95
	MIN	68	50	52	68	67	65	68	68	70	52	56	54	61	64	65	64	65	68	61	59	64	55	61	62	59	60	69	68	70	70	70
NEVADA SEWAGE PLANT	MAX	90	85	89	90	94	93	95	95	93	90	90	86	82	76	75	85	87	87	88	90	88	85	90	89	90	84	88	90	94	96	98
	MIN	58	50	50	65	66	62	68	70	62	52	58	55	61	62	61	62	66	66	58	60	65	65	64	64	58	64	68	69	68	70	70
NEW FLORENCE	MAX	88	85	85	83	91	90	92	96	87	90	87	86	89	87	78	85	93	87	88	90	91	82	88	89	89	81	87	89	93	95	93
	MIN	63	49	54	59	68	62	65	66	67	57	61	50	58	61	68	66	69	67	60	61	66	66	69	64	62	65	69	70	71	73	64
NEW FRANKLIN 1 W	MAX	91	82	86	85	89	90	92	93	90	86	84	86	89	84	77	79	88	87	86	89	89	81	87	87	87	83	88	89	91	94	94
	MIN	61	49	52	64	69	61	66	73	65	58	64	55	57	62	64	66	68	69	60	62	64	69	69	65	64	64	70	71	71	73	69
OREGON	MAX	70	78	84	85	82	85	90	89	85	87	83	83	83	77	76	82	80	84	83	88	89	86	93	92	91	88	89	84	93	92	85
	MIN	52	53	60	65	65	60	68	72	57	62	60	60	62	65	63	64	64	65	62	59	64	68	64	64	66	67	68	70	73	75	67
OSCEOLA	MAX	80	83	89	90	92	87	92	94	86	88	85	83	78	78	76	81	89	85	87	89	88	82	89	88	88	86	88	89	93	96	94
	MIN	62	50	51	70	65	64	67	73	66	56	61	56	63	62	65	67	68	68	60	60	66	68	67	60	64	66	66	70	72	70	72
OZARK BEACH	MAX	92	80	83	86	87	80	90	91	92	87	90	89	85	86	82	86	86	93	88	90	92	87	86	90	91	82	84	88	90	95	97
	MIN	68	55	52	59	67	59	63	62	67	58	59	54	57	64	65	64	65	68	64	61	63	65	65	64	63	68	69	65	65	68	68
PERRYVILLE	MAX	90	81	85	87	87	91	93	95	91	92	92		90	92	92	87	92	90	94	97	87	84	92	95	85	78	89	95	98	99	97
	MIN	75	52	51	56	62	64	61	59	68	56	60	53	51	60	68	68	68	68	66	60	66	67	69	69	65	74	70	69	71	75	70
PIERCE CITY 4 NNE	MAX	87	84	88	84	90	87	89	90	84	87	87	82	81	76	75	84	89	83	87	86	83	82	86	87	84	80	85	87	90	92	93
	MIN	62	52	56	65	64	61	67	68	68	57	59	59	64	62	62	67	66	68	65	62	63	64	64	62	62	66	69	69	69	70	70
POPLAR BLUFF	MAX	90	77	83	87	85	90	90	93	89	89	91	84	87	89	91	86	89	89	91	91	88	85	89	89	82	84	86	90	94	96	93
	MIN	75	58	54	57	58	65	66	62	72	65	59	57	57	61	65	69	66	71	69	66	70	69	70	69	68	68	73	69	71	73	73
PORTAGEVILLE	MAX	94	89	85	90	88	90	90	93	92	91	91	85	87	90	91	89	84	90	90	90	89	84	88	88	85	88	87	91	95	96	95
	MIN	73	58	56	56	58	66	70	69	74	68	62	60	59	61	66	69	68	69	69	67	69	67	69	74	70	72	74	71	73	74	74
PRINCETON	MAX	74	80	85	85	87	88	94	93	85	86	85	85	86	79	76	84	85	87	86	89	93	90	95	94	93	91	90	90	94	93	89
	MIN	55	46	54	64	60	53	66	73	54	55	58	51	55	58	62	65	63	68	56	54	58	66	64	56	67	62	66	67	72	72	66
ROLLA SCHOOL OF MINES	MAX	93	77	79	86	85	89	88	90	91	86	88	85	84	84	82	81	77	88	83	87	89	89	84	86	88	83	84	87	92	93	95
	MIN	69	54	56	63	68	67	66	71	70	60	64	59	58	57	64	67	67	69	66	65	65	68	68	65	64	67	70	72	72	73	69
SAINT CHARLES	MAX	90	80	85	86	92	91	93	94	91	90	89	85	89	88	87	84	93	88	88	89	86	84	86	89	87	81	87	89	95	96	91
	MIN	67	51	54	57	71	65	63	70	71	55	62	62	55	58	71	71	69	69	65	64	65	59	69	69	65	67	72	71	72	75	70
SAINT JOSEPH WB AIRPORT	MAX	71	79	87	85	87	87	92	92	86	87	84	84	83	72	77	81	83	86	85	87	88	85	93	91	91	88	89	87	94	95	90
	MIN	55	52	59	66	65	62	68	65	57	59	61	59	64	65	65	65	65	65	63	60	63	69	67	63	66	66	70	72	74	70	68
SAINT LOUIS WB AIRPORT	MAX	82	79	86	85	92	90	95	95	89	90	85	84	88	88	86	85	90	84	87.	88	86	84	87	87	83	81	87	91	97	94	91
	MIN	60	56	60	64	73	68	70	72	70	63	67	58	62	64	72	72	72	70	65	66	71	73	72	71	69	70	73	73	76	74	71
SAINT LOUIS RFC CITY	MAX	93	79	80	85	85	90	89	91	91	86	89	84	84	87	87	85	84	87	84	87	89	84	83	86	87	85	84	86	90	93	96
	MIN	76	58	62	66	70	72	70	71	73	70	72	65	68	71	74	73	72	71	69	69	73	70	71	72	69	70	71	72	75	79	73
SAINT LOUIS UNIVERSITY	MAX	88	79	82	83	89	89	90	90	87	87	86	80	86	86	84	82	85	85	85	88	84	79	84	86	84	81	86	88	92	95	89
	MIN	67	57	65	66	70	71	71	75	73	69	71	64	67	72	74	74	72	71	68	70	73	71	70	71	69	71	75	73	76	78	73
SALEM	MAX	94	78	81	86	86	90	90	90	95	88	91	89	83	85	81	84	76	89	86	88	90	88	83	87	87	83	84	87	88	95	94
	MIN	70	49	48	58	66	65	64	66	66	57	57	49	50	59	65	64	66	69	68	58	65	68	68	62	60	66	70	68	70	72	68
SALISBURY	MAX	87	84	90	88	92	91	95	96	87	89	88	87	92	85	80	86	92	88	89	92	93	86	91	82	90	85	93	95	95	96	94
	MIN	59	50	52	67	68	58	65	72	60	59	61	55	56	59	64	65	65	68	60	63	64	69	69	64	63	63	71	70	71	73	68
SAVERTON L AND D 22	MAX	86	84	84	83	89	88	93	97	89	92	82	90	88	86	85	83	95	86	89	90	90	85	91	87	87	84	86	92	92	95	90
	MIN	60	55	56	66	69	62	66	74	71	61	68	57	62	62	71	69	71	70	65	63	67	70	71	70	65	66	72	71	75	72	70
SEDALIA	MAX	92	82	87	89	91	91	92	94	90	86	84	85	84	79	80	80	88	87	85	89	88	88	88	87	87	86	88	89	91	95	92
	MIN	60	49	57	59	67	63	69	72	62	58	61	62	60	65	62	65	67	67	58	59	67	68	67	63	62	66	70	71	72	72	69
SELIGMAN	MAX	84	77	82	85		84	86	87	83	85	84	82	78	74	78	80	88	81	85	84	82	79	83		82	88	83	84	88	88	89
	MIN	63	54	55	62		58	67	68	69	60	61	60	61	64	64	64	64	68	64	63	63	65	64		63	67	68	69	70	72	71
SEYMOUR 1 NNW	MAX	76	78	78	80	85	87	89	89	85	82	80	80	83	83	80	83	84	85	84	85	85	85	85	85	80	80	85	85	90	92	92
	MIN	60	62	62	64	65	65	67	67	67	64	62	60	60	63	63	65	64	65	64	64	65	65	65	65	65	66	67	67	67	69	69
SHELBINA	MAX	93	78	87	87	87	88	95	95	94	87	85	87	90	89	79	89	90	89	87	88	93	92	88	89	88	88	85	92	94	95	91
	MIN	58	47	50	64	65	55	65	68	63	54	61	47	55	57	65	68	70	68	56	58	63	68	68	61	61	65	71	70	77	73	65
SIKESTON	MAX																															
	MIN																															
SIKESTON CROP EXP FARM	MAX	91	82	83	89	83	90	90	93	91	89	85	84	87	88	91	88	87	87	88	90	86	83	88	87	81	86	86	90	93	95	93
	MIN	72	58	56	59	68	66	66	61	71	64	60	57	56	61	66	67	66	65	69	65	67	65	66	71	68	71	73	70	72	72	73
SPICKARD 7 W	MAX	77	78	85	84	85	86	91	90	84	85	84	84	84	77	75	83	90			86	89	89	93	99			90	90	93	92	92
	MIN		47	55	69	62	55	64	70	55	59	57	52	59	63		65	63			55	59	67	64	56		62		70	71	75	65
SPRINGFIELD WB AIRPORT	MAX	75	78	83	84	85	88	88	90	82	86	85	78	81	72	76	80	88	81	87	87	84	80	87	86	83	79	84	88	91	93	90
	MIN	60	54	57	65	65	62	67	68	63	59	64	59	65	62	66	66	68	69	65	62	65	66	66	65	65	68	71	70	70	72	70
STEFFENVILLE 1 E	MAX	88	78	83	81	87	86	92	94	86	87	85	86	87	85	79	86	88	86	87	89	95	86	90	89	88	84	84	90	92	92	
	MIN	57	49	53	63	68	59	60	73	62	62	59	53	62	58	65	67	69	68	60	58	61	64	63	64	63	62	70	71	72	70	
SWEET SPRINGS	MAX	89	83	88	92	90	90	95	96	96	88	88	87	85	77	80	79	89	88	88	89	90	81	91	89	87	84	89	91	94	98	95
	MIN	59	45	49	64	66	59	67	69	58	56	55	56	56	62	64	66	65	68	58	59	64	68	65	62	60	63	70	72	70	69	68
TARKIO	MAX	70	77	85	85	84	85	92	88	85	87	86	84	84	77	75	84	84	85	84	88	89	86	94	92	91	89	84	83	93	90	87
	MIN	50	50	54	65	60	56	67	74	53	60	56	54	59	63	65	64	63	62	57	55	59	68	66	57	59	62	65	68	73	74	65
TRENTON	MAX	70	80	88	86	86	88	94	93	85	87	84	80		74	76	79	80	81	79	86	82							81	90		
	MIN	55	47	55	66	64	64	65	72	56	61	60	54	59	63	65	67	64	69	59	58	61	68	60	61	66	63	71	70	72		67
UNION 1 SE	MAX	91	81	87	86	92	91	93	95	90	90	89	87	89	89	83	81	92	82	91	94	91	85	87	90	85	84	90	91	95	98	95
	MIN	67	48	49	55	68	62	63	64	71	52	58	48	50	54	67	68	67	68	61	60	62	65	68	67	60	64	71	68	69	72	67
UNIONVILLE	MAX	70	78	84	85	86	84	92	88	83	85	81	83	86	82	78	83	83	83	82	85	92	86	88	88	88	87	84	90	92	89	87
	MIN	54	52	57	62	60	58	62	71	58	62	58	57	60	59	64	65	64	68	61	58	60	66	66	63	62	65	66	69	73	70	65
VANDALIA	MAX	89	81	89	83	90	89	94	96	88	90	84	88	91	88	86	89	90	88	86	89	91	85	88	91	91	85	88	93	95	95	90
	MIN	59	49	53	62	65	58	63	69	67	59	62	51	58	58	66	65	69	67	59	60	64	66	67	65	61	64	70	64	70	70	65
VERSAILLES	MAX		79		89	91	89	91	92	88	87	89	85	82	78	80	77	87	85	83	87	86	80	87	86	87	82	85	87	90	92	91
	MIN		52	59	69	67	61	65	71	64	61	62	52	61	64	64	63	67	68	58	60	67	70	66	67	66	64	70	67	70	72	69

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
VICHY FAA AIRPORT	MAX	77	79	86	85	90	91	91	92	85	88	84	84	85	82	80	78	87	84	86	88	86	83	86	89	84	80	87	89	93	96	96	86.2
	MIN	56	51	59	65	66	64	69	71	66	64	62	56	62	63	64	66	68	68	62	65	68	67	67	64	62	66	68	71	72	70	67	64.8
WAPPAPELLO DAM	MAX	95	92	79	85	88	84	90	91	94	91	92	93	84	88	90	93	87	88	90	92	92	88	84	89	88	79	83	85	90	93	95	88.8
	MIN	75	58	53	60	68	67	65	64	70	65	63	60	59	63	68	69	66	67	68	67	69	66	69	69	67	70	72	69	71	73	73	66.5
WARRENSBURG CENT T COL	MAX	89	82	87		90	90	93	94	89	85	85	85	81	80	76	79	87	83	86	89	88	86	90	87	87	82		90	94	97	95	87.1
	MIN	59	53	60		69	64	72	73	62	65	65	61	63	64	63	67	68	69	64	64	69	68	68	64	66	66		70	73	74	70	66.0
WARRENTON 1 N	MAX	82	79	89	80	91	87	92	94	87	90	84	82	88	86	80	86	92	84	85	88	89	83	86	87	85	75	86	89	93	95	89	86.5
	MIN	65	50	54	54	67	59	58	66	67	58	63	51	57	58			68	68	61	61	66	67	67	65	63	63	63	71	77	74	67	63.0
WARSAW NO 1	MAX	95	85	90	90	93	90	93	96	88	91	88	83	79	73	78	81	89	86	85	89	89	82	89	88	89	83	89	91	93	95	95	87.9
	MIN	61	49	51	66	65	61	67	70	64	53	58	55	57	61	63	64	65	68	58	61	67	67	66	63	60	67	71	71	70	71	69	63.2
WASOLA	MAX	80	81	85	85	85	89	89	88	87	88	88	90	84	82	87	83	89	87	88	90	87	80	86	90	86	82	83	87	91	94	95	86.6
	MIN	67	54	54	53	64	51	57	59	59	60	59	67	58	54	56	64	69	66	65	62	62	64	65	63	65	66	68	68	69	71	72	62.3
WAYNESVILLE 2 W	MAX	85	79	85	86	88	88	89	89	87	87	86	84	83	77	79	77	87	84	87	88	88	82	87	89	83	83	86	89	92	95	94	85.9
	MIN	64	47	46	58	66	67	62	65	68	49	54	48	50	57	63	65	64	66	56	57	60	64	64	58	55	63	69	69	68	68	65	60.5
WEBSTER GROVES	MAX	91	80	86	86	91	93	92	93	93	90	90	85	88	89	85	83	89	89	88	90	90	85	87	89	90	83	87	92	95	97	97	89.1
	MIN	67	52	56	59	69	67	66	66	72	58	65	55	58	62	67	70	70	68	65	64	67	69	69	68	66	68	71	70	71	75	69	65.8
WEINGARTEN	MAX	82	80	84	86	88	89	89	90	87	89	87	84	87	88	88	86	90	87	90	92	89	84	89	89	85	84	86	90	95	97	92	87.8
	MIN	72	52	53	62	61	64	66	64	70	60	67	56	57	61	68	68	67	69	64	64	68	67	69	69	65	69	69	69	70	74	68	65.2
WELDON SPRING EXP FARM	MAX	96	80	79	81	86	92	91	94	94	89	90	87	86	89	88	85	83	92	87	91	91	89	86	87	89	85	82	88	92	96	97	88.5
	MIN	71	50	50	53	63	63	62	69	68	52	58	48	53	54	60	69	68	68	62	61	63	67	63	67	62	65	66	71	72	72	67	62.5
WEST PLAINS	MAX	85	80	85	88	77	89	89	90	86	89	90	83	85	88	92	85	90	85	88	90	87	80	87	90	79	83	85	89	91	95	95	86.9
	MIN	62	55	49	53	65	62	62	61	65	57	58	52	53	58	62	67	67	67	64	61	64	58	69	66	67	69	72	70	67	69	70	62.6
WILLOW SPRINGS	MAX	88	79	84	87	84	90	90	90	85	89	88	83	86	83	90	86	90	86	87	89	86	79	85	88	82	83	86	88	92	94	93	86.8
	MIN	70	52	47	52	65	60	60	59	63	52	55	50	49	60	63	66	65	68	62	59	63	66	68	63	66	68	71	69	66	68	69	61.7
WINDSOR 3 NW	MAX	85	81	85	87	90	90	91	93	86	85	84	82	79	74	77	79	86	84	85	86	87	78	86	86	87	81	85	89	91	94	93	85.4
	MIN	59	51	56	64	67	63	69	70	62	61	63	60	60	64	63	66	66	68	63	62	67	68	65	64	65	67	70	71	70	72	68	64.6

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
Fayette Exp Lagoon	EVAP	.35	.32	.26	.24	.17	.27	.33	.40	.40	.45	.33	.34	.31	.36	.09	.09	.20	.22	.28	.33	.27	.25	.09	.24	.30	.35	.06	.17	.36	.32	.28	6.51
	WIND	-	-	-	-	42	85	44	107	125	67	66	60	42	64	61	36	61	88	62	72	45	77	51	75	63	66	65	60	127	109	61	2194B
	MAX	93	80	88	69	86	92	94	95	94	67	69	65	91	92	76	76	61	95	91	96	96	96	84	95	95	95	85	95	95	96	96	90.3
	MIN	65	54	57	65	67	65	66	75	66	63	65	56	63	65	66	69	70	70	63	63	67	66	71	66	66	66	71	50	73	77	70	66.7
Lakeside	EVAP	.29	.23	.25	.30	.13	.26	.26	.32	.36	.35	.25	.28	.23	.20	.02	.04	.06	.20	.19	.16	.26	.27	.13	.22	.26	.23	.09	.12	.27	.24	.27	6.76
	WIND	27	46	16	16	11	13	12	39	42	33	6	26	11	6	5	15	29	14	17	6	5	12	30	14	16	16	22	16	20	11	19	573
New Franklin 1 W	EVAP	.33	.25	.31	.30	.39	.16	.37	.45	.24	.31	.36	.21	.36	.17	.09	.12	.13	.35	.16	.26	.24	.29	.16	.27	.30	.11	.22	.24	.29	.28	.16	7.96
	WIND	107	31	41	46	36	24	45	99	46	29	37	16	33	30	29	34	20	53	25	16	24	43	43	27	15	20	34	49	73	37	17	1183
	MAX	77	67	86	86	93	94	91	90	90	69	85	69	88	70	75	60	90	67	90	96	90	62	90	90	69	82	90	90	92	96	97	87.6
	MIN	62	50	58	62	70	64	66	70	66	62	63	66	62	63	63	66	69	70	64	66	69	66	76	64	66	66	69	70	71	74	-	66.0
Spickard 7 W	EVAP	-	.16	.34	-	-	-	.39	.19	.29	.33	.10	.44	.27	.13	.04	.12	.14	-	-	-	-	.16	.17	.22	-	-	-	.27	.15	.42	.14	-
	WIND	92	17	54	70	10	45	55	90	32	44	36	15	28	36	31	6	5	-	-	-	15	35	16	11	-	-	-	44	61	41	18	1130B
Weldon Springs Exp Farm	EVAP	.22	.29	.27	.26	.11	.33	.35	.31	.37	.39	.28	.37	.30	.33	.19	.11	.10	.11	.11	.26	.36	.16	.21	.12	.36	.21	.07	.13	.23	.29	.31	7.55
	WIND	9	47	22	16	13	36	19	21	39	55	13	47	16	14	19	10	5	20	14	28	16	16	21	23	27	33	16	15	17	16	33	704

AX AND MIN IN DAILY EVAPORATION TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
1 Inch	5PM	71	61	80	76	79	61	64	77	61	76	61	62	61	73	74	79	77	62	84	65	65	62	67	88	57	88	83	85	85	87	-	81.
3 Inchee	5PM	70	75	75	76	77	75	79	77	77	75	77	77	77	72	73	75	75	77	80	51	61	79	83	52	83	84	80	52	82	84	-	78.
6 Inchee	5PM	70	71	72	73	75	73	75	75	74	73	74	74	74	72	71	72	73	73	75	75	77	75	76	75	79	80	75	79	79	80	-	75.
12 Inches	5PM	70	69	70	71	72	71	72	76	72	71	72	71	71	71	71	70	71	71	72	73	73	74	74	75	75	75	75	75	76	77	-	72.
24 Inchee	5PM	69	69	66	66	69	69	69	72	70	70	70	70	70	69	70	89	70	70	70	70	71	72	71	72	72	73	73	73	73	73	-	70.
48 Inchee	5PM	65	65	65	65	65	85	65	70	65	65	65	66	66	66	66	66	66	66	66	66	66	56	56	67	67	57	67	67	57	55	-	66.
72 Inchee	5PM	61	61	61	61	62	62	82	65	63	62	63	83	62	82	63	63	64	63	63	83	63	63	83	63	64	64	64	84	54	64	-	62.
6IKESTON																																	
1 lnch	6PM	65	62	61	83	60	84	65	67	83	66	84	83	86	67	91	65	80	83	86	84	80	76	62	61	76	79	80	83	86	69	57	83.
3 lnches	6PM	67	83	83	84	61	64	86	67	86	67	86	65	67	66	91	65	61	83	86	65	61	79	62	62	79	79	80	83	86	88	57	84.
6 Inchss	6PM	86	83	83	84	61	84	65	66	86	67	65	84	66	66	69	84	80	62	84	85	61	79	61	61	76	80	80	82	84	86	86	83.
12 Inches	6PM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 Inchee	6PM	77	76	75	75	75	75	76	76	77	77	77	77	76	76	77	77	77	76	76	77	77	76	75	76	75	75	76	76	76	77	76	75.
46 Inchee	6PM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72 Inches	6PM	65	65	65	66	66	66	66	66	67	67	67	67	67	67	66	86	66	66	66	66	66	66	66	66	59	69	59	69	69	59	59	67.
8P1CKARD 7 W																																	
1 Inch	6PM	76	75	76	79	77	78	79	75	75	76	77	76	74	75	75	77	76	-	-	76	77	79	79	76	-	-	61	79	84	75	75	77.
3 Inches	6PM	70	73	73	76	76	76	77	74	77	76	76	75	74	74	74	76	77	-	-	77	77	78	78	77	-	-	76	79	61	76	77	76.
6 Inchee	6PM	70	70	71	72	73	74	75	75	73	73	73	72	73	72	72	74	75	-	-	74	75	75	75	75	-	-	76	77	76	77	75	73.
12 Inches	6PM	70	69	69	70	70	71	72	73	71	71	72	71	71	71	70	72	72	-	-	71	72	72	73	72	-	-	74	73	74	.75	74	71.
24 lnchee	6PM	69	66	66	66	66	66	68	69	69	66	66	69	69	69	69	69	69	-	-	66	69	69	70	70	-	-	70	70	71	72	71	59.
46 Inches	6PM	63	63	64	64	63	64	64	64	64	64	64	64	64	64	64	64	65	-	-	84	65	65	65	65	-	-	84	65	66	65	65	64.

MERCURY (IN GLASS) SOIL THERMOMETERS.
CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.
SPICKARD 7 W: GRUNDY SILT LOAM UNDER GRASS.

MONTHLY EXTREMES

Higheet Temperature: 99° on the 30+ at 3 Stations

Lowest Temperature: 44° on the 13+ at Berryman 6 NW

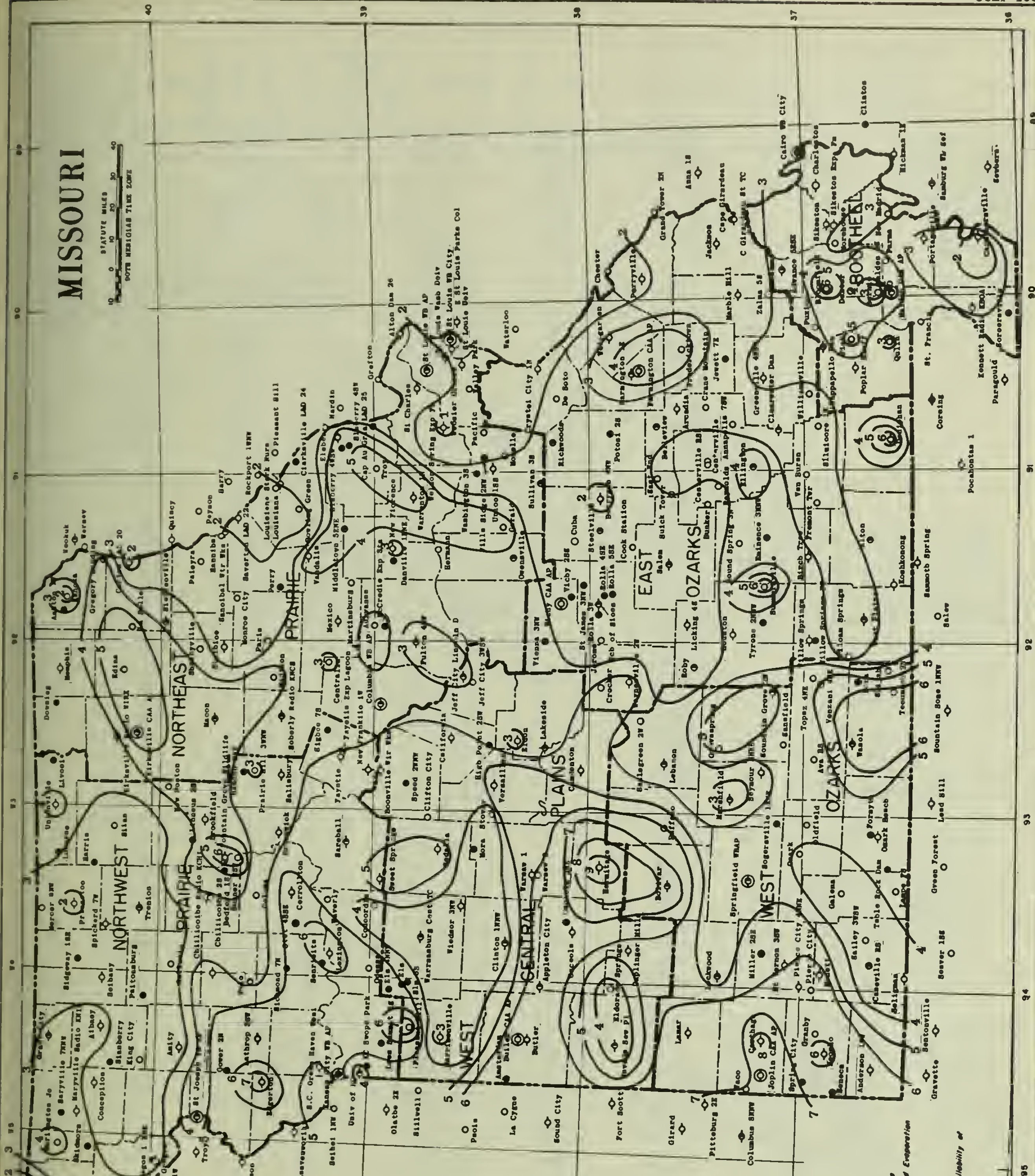
Greateet Total Precipitation 9.04 inchee at Hermitage

Least Total Precipitation: 0.99 inch at Weldon Springe Experiment Farm

Greatest one-day Precipitation: 3.90 inches on the 5th at Doniphan

TOTAL PRECIPITATION

JULY 1959

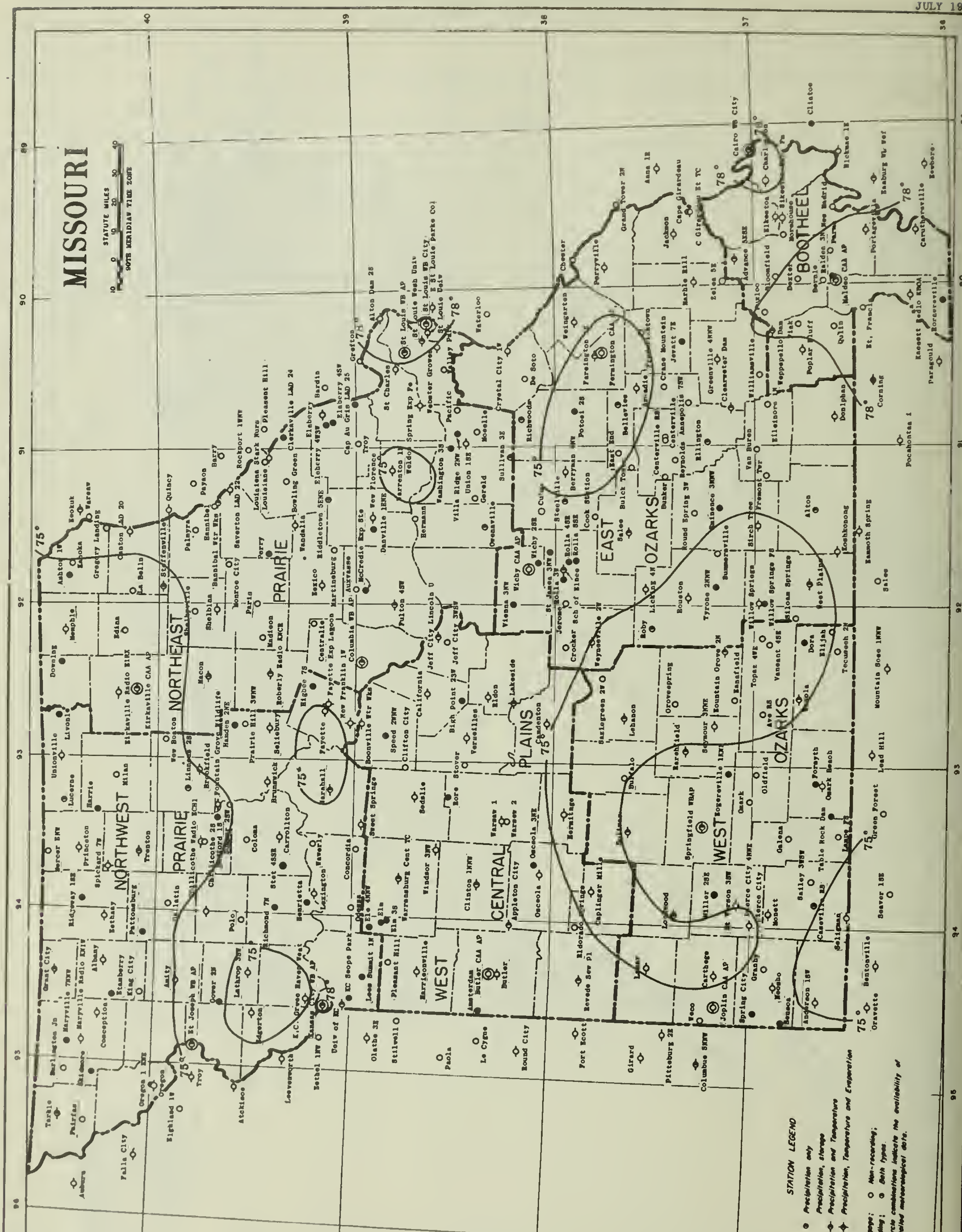

MISSOURI
STATUTE MILES
90TH MERIDIAN TIME ZONE
NORTHWEST
PRAIRIE
NORTHEAST
PRAIRIE
WEST
CENTRAL
PLAINS
EAST
OZARKS
WEST
OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ◎ Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
Revised 8/58 WBPC KC

USCOMM-WB-ASHEVILLE

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data."

AVERAGE TEMPERATURE

JULY 1959



Isolines are drawn through points of approximately equal values.

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
VANCE 9 ESE	0022	STODDARD	10	37 06	69 50	280	5P	5P		C	NELLO MORONI
LBANY	0051	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
LTON	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
ITY	0143	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. M. COLMOUR
STERDAM	0151	BATES	9	38 21	94 55	-				C	R. A. KERSHNER
DERSON	0164	MCDONALD	8	36 39	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
NAPOLIS 7 SW	0179	IRON	1	57 20	90 47	-		7A			OPAL G. RUTTER
PLETON CITY	0204	ST CLAIR	9	36 12	94 02	600	6P	6P		C	F. PAUL EYE
RCADIA	0224	IRON	10	37 55	90 37	926	5P	7A			ARCADIA COLLEGE
SHTON	0312	CLARK	6	40 27	91 69	710				C	GLEN A. WOODRUFF
UXVASSE	0357	CALLAWAY	7	39 01	91 54	673		7P			C. H. HOOK
A RANGER STATION	0365	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
DFORD 1 S	0503	LIVINGSTON	4	39 41	93 23	750				C	HARRY S. STEPHENS
LLEVIEW	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH M. ALEXANDER
RNIE	0395	STODDARD	10	36 40	69 58	300		7A			LOTTIE M. SUMMERS
MAN 6 NW	0597	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
THANY	0608	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL W. SLAUGHTER
CH TREE	0668	SHANNON	1	38 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
OOMFIELD	0735	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
LIVAR	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
ONVILLE WATERWORKS	0817	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR H. STOCK
WLING GREEN	0656	PIKE	6	39 21	91 12	900		6A			MISSOURI HIGHWAY DEPT
OOKFIELD	0980	LINN	4	39 47	93 05	767	5P	5P			G. F. BREEN
UNSWICK	1037	CHARITON	4	39 25	95 08	652	6P	7A			RUDY W. BENECKE
UFFALO	1067	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERTON
NKER	1101	REYNOLDS	1	37 27	91 13	1380		7A			WILLIAM C. SHAFFER
RLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
TLER	1145	BATES	9	38 16	94 20	848	6P	8P			EARL MCCANN
TLER FAA AIRPORT	1147	BATES	9	36 18	94 20	870	MID	MID		H	U S FED AVIATION AGENCY
LIFORNIA	1169	MONITEAU	7	38 38	92 34	870	6P	8A			BOARD OF PUBLIC WORKS
MDENTON	1212	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
NTON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
P AU GRIS L AND D 25	1283	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
PE GIRARDEAU NO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
PE GIRARDEAU	1296	C GIRARDEAU	8	37 18	89 31	320		7A			LEE L. ALBERT
PLINGER MILLS	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
RROLLTON	1340	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
RTHAGE	1356	JASPER	8	37 11	94 17	962	6P	7A			MINTFORD C. BALL
RUTHERSVILLE	1364	PEMISCOT	6	36 11	69 39	270	5P	7A		H	VICTOR T. MALLOURE
SSVILLE RANGER STA	1365	BARRY	11	36 41	93 52	1340		7A		C	FLORENCE A. KAROW
NTERVILLE	1467	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
NTERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		8A			U S FOREST SERVICE
NTRALIA	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
ARLESTON	1340	MISSISSIPPI	6	36 56	89 21	-	4P	6P			CHARLESTON FIRE DEPT
ILLICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
ILLICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 48	93 33	695	SS	SS		H	RADIO STATION KCHI
ARKSVILLE L AND D 24	1640	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
EARWATER DAM	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
IFTON CITY	1704	COOPER	7	38 45	93 02	700		7A			F. S. NEEDY
INTON 1 NNW	1711	HENRY	9	38 23	93 47	705	8A	8A		C	LOYD H. MILLAM
LOMA	1775	CARROLL	4	39 32	93 31	770		7A			M. NADINE TRUSSELL
LUMBIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
LUMBIA 8 ENE	1792	BOONE	7	38 58	92 11	-		7A			UNIVERSITY OF MISSOURI
NCEPTION	1622	NODAWAY	7	40 15	94 41	1108	5P	5P		G	FR. ADELHELM HESS
NCORDIA	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
OK STATION	1670	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
ANE MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
OCKER 1 N	2004	PULASKI	9	37 57	92 15	1205		7A			MILDRED C. MENSLEY
YSTAL CITY	2031	JEFFERSON	6	38 14	90 23	420	6P	8A			DAVID C. TIDD
BA	2043	CRAWFORD	5	38 04	91 24	1000		8A			REV. JOS. B. BOLAND
NVILLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
SOTO	2220	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
XTER	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
NIPHAN	2269	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
RA	2302	OZARK	11	36 46	92 13	-				C	ALTA M. DEUPREE
WNING	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
ST END	2406	IRON	5	37 41	91 02	-		7A			C. O. SMITH
GERTON	2474	PLATTE	7	39 30	94 37	040	6P	7A			ALBERT F. SHERWOOD
INA	2462	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
DON	2508	MILLER	7	38 21	92 35	934	5P	5P		H	ARTHUR ROTHWELL
DORADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
JAH	2519	OZARK	11	36 36	92 09	-		7A			LOYD PRICE
LINGTON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
SINORE 1 N	2563	CARTER	1	36 57	90 45	800		6P			LLOYD H. PRIVETT
M	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
4 NNW	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
3 S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
SBERRY 1 S	2591	LINCOLN	6	39 09	90 47	449	8P	8P			U S SOIL CONS SERVICE
SBERRY 4 WSW	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. MORVEL
SBERRY 4 SW	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
INENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
RFAX	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
RMINGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
RMINGTON FAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S FED AVIATION AGENCY
YETTE	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
YETTE SEW LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
SK	2881	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
RSYTH	2975	TANEY	11	36 41	93 07	900				C	ROBERT F. BUTTERY
RT LEONARD WOOD	2961	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
UNTAIN GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	870	SS	SS			MO CONSERVATION COMM
EDERICKTOWN	3038	MADISON	10	37 34	90 18	720		7A			R. M. LESLIE
EMONT TOWER	3052	CARTER	1	36 56	91 14	-		8A			U S FOREST SERVICE
LTON 4 SW	3079	CALLAWAY	7	38 48	92 00	860	8A	0A		C	F. E. HILLGARTNER
LENA	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
LLATIN	3102	DAVIESS	4	39 55	93 58	-		7A			EUGENE BARLOW
RALD	3178	FRANKLIN	5	38 24	91 20	895		6P			EDWIN H. VEMMER
WER 2 N	3300	BUCHANAN	7	39 38	94 36	985				C	U S GEOLOGICAL SURVEY
ANBY	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
ANT CITY	3369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
EENVILLE 4 NNW	3451	WAYNE	10	37 11	93 28	410	5P	7A			C. L. RUBOTTON
EGORY LANDING	3463	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
OVESPRING	3463	WRIGHT	3	37 24	92 37	1305		8A			ROY W. MCNELEY
LEY 3 WSW	3537	BARRY	11	38 42	93 46	1300		6P			WILLIAM MADISON
DEN 2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
MILTON	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
NNIBAL 1 W	3596	MARION	6	39 42	91 21	469		7A			MICHAEL J. DINOIA
NNIBAL WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
RRIS	3641	SULLIVAN	4	40 18	93 21	-				C	JOHN E. MILLER
RRISONVILLE	3649	CASS	9	38 39	94 20	904	6P	7A			J. O. PATTERSON
LEGREEN 2 W	3713	LACLEDE	3	37 46	92 27	995		6A			MELVIN R. GALLION
NRIETTA	3779	RAY	7	39 14	93 56	693				C	SANTA FE WABASH AGENT
RMANN	3793	GASCONADE	7	38 42	91 27	590		7A			JOSEPH WUSDEGLICH
RMITAGE	3799	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
BEE 7 S	3635	HOWARD	7	39 13	92 32	750				C	HILDA M. HARGIS
GH POINT 2 SW	3849	MONITEAU	7	38 28	92 37	-				C	MRS. JOHN DUTCHER
RNERSVILLE	3999	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
USTON	4019	TEXAS	3	37 20	91 58	860	6A	8A			THE HOUSTON HERALD
CKSON	4226	C GIRARDEAU	6	37 23	89 40	460	5P	5P		H	DAVID H. SEIDERT
F CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
FERSON BARRACKS 2 SW	4273	SAINT LOUIS	8	38 29	90 20	-				C	MISS RIVER FUEL CORP
FERSON CITY	4276	COLE	7	38 35	92 11	610		7A			ROBERT R. HENDERSON
ROME	4291	PHELPS	3	37 56	91 59	695		7A			GEORGE WALTER
ETT 7 E	4301	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
PLIN FAA AIRPORT	4315	JASPER	8	37 10	94 30	962	MID	MID		H	U S FED AVIATION AGENCY
HOKA	4349	CLARK	6	40 25	91 43	700		8A			WESLEY E. HAYDEN
SAS CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
GREEN HAVEN WEST	4367	CLAY	7	39 12	94 33	862	MID	7A			E. O. FARTHING
SAS CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775				C	GEORGE O. HOWELL
SAS CITY UNIV OF K C	4379	JACKSON	7	39 02	94 35	906	6P	8P		C	UNIVERSITY OF KANS CITY
NETT RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
KING CITY	4505	GENTRY	7	40 03	94 31	1095		6P			JOHN H. MARTIN
KIRKSVILLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE T. SMITH
LA DELLE	4637	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	MILLER	9	38 12	92 37	592	7A	7A	7A	C	W. S. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		7A			ORLEY F. SCOTT
LATHROP	4773	CLINTON	4	39 33	94 20	1080	6P	6P		H	CITY OF LATHROP
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 58	94 23	1025				C	U S CORPS OF ENGINEERS
LEXINGTON	4906	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	8A	7A			ROBERT O. DANSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	820				C	MRS. ICEL M. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		9A		C	WILBUR MC WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	974		8A			ENOS WOOD
MALDEN FAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S FED AVIATION AGENCY
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1490	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	NODAWAY	7	40 21	94 50	985	7A	7A		H	C. L. PITZENBURGER, JR
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONS SERVICE
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	687	4P	8A		H	FORREST W. SHELLEY
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH D. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	D. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			WENDELL D. SIMPSON
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPARTMENT
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	7P		C H	MISSOURI FRUIT EXP STA
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1160	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	950		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE WESS HENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 59	95 08	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN D. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTRIC CO
PACIFIC	6468	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR O. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	580		8A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	680		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM D. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 08	780				C	WADE O. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	600	6P	6P		H	HERMAN A. MAISEL
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	885		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	840		7A			PEARL M. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE O. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELMA M. DE CLUE
RIDGEWAY 5 W	7130	HARRISON	4	40 23	94 02	1028				C	BUEL CLARY
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	065				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 NNW	7309	SHANNON	1	37 19	91 26	750		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	505	6P	6P			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	560	MID	MID		C HJ	U S WEATHER BUREAU
#ST LOUIS RFC CITY	7460	ST L CITY	6	30 38	90 12	465	8A	0A		C H	U S WEATHER BUREAU
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	30 30	90 14	578	7P	7P			SAINT LOUIS UNIVERSITY
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	-	5P	7A			PAUL J. TRIPLETT
SHELBINA	7720	SHELBY	6	39 41	92 03	775	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7720	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON	7770	SCOTT	6	36 53	89 35	318	7A	7A		H	
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 40	92 04	-		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	975				C	MINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	075	6P	6P	6P	G	SAMUEL S. ROWE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
#SPRINGFIELD WO AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	926				C	R. TRUEMAN WAGERS
STEELVILLE 1 NW	8043	CRAWFORD	5	37 59	91 23	010		7A		C	MATHEW MCMORROW
STEFFENVILLE 1 E	8051	LEWIS	6	39 50	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	0063	CARROLL	7	39 22	93 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	30 13	91 06	820		7A		C	LEO EDWIN WILSON
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		7A			RUTH WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	893		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	660	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINEERS
TARKIO	8269	ATCHISON	7	40 27	95 23	1005	8P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		6A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	550		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	8P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD

STATION INDEX

Continued

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	CARTER	1	37 00	91 01	480		6A			HERSHEL HILTERBRAND
VANDALIA	8577	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VANZANT 4 SE	8585	DOUGLAS	11	36 56	92 16	-		7A			C. O. SMITH
VERSAILLES	8603	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY 2 SE	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN
VICHY FAA AIRPORT	8614	MARIES	3	38 08	91 46	1125	MID	MID		M	U S FED AVIATION AGENCY
VIENNA 3 NW	8620	MARIES	9	38 13	92 00	875				C	JAMES MCKINNEY
WACO	8664	JASPER	8	37 14	94 35	945		7A			LILLIAN P. SIGARS
WAPPAPELLO DAM	8700	BUTLER	10	36 55	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG CENT T COL	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACHERS COLL
WARRENTON 1 N	8725	WARREN	6	38 49	91 08	845	5P	5P		M	W. T. ZIMMERMAN
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	5P	7A		M	C. C. HOEPFINGER
WARSAW NO 2	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
WASHINGTON 3 S	8746	FRANKLIN	7	38 30	91 00	660				C	JOSEPH G. LUDEWIG
WASOLA	8754	OZARK	11	36 47	92 34	1294	6P	7A		C M	A. W. PINCKNEY
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	885	7P	7P		M	RALPH H. LAND
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	6P	6P			HARRISON KING
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 13	833	5P	5P			WILLIAM J. MILLER
WELDON SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C M	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-				C	U S FOREST SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	6A		M	JAMES L. SUTHERLAND
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE HULL
NEW STATIONS											
JEFFERSON BARRACKS 2 SW	4273	SAINT LOUIS	6	38 29	90 20	-				C	MISS. RIVER FUEL CORP

‡ DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 117, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA Stations. For those stations snow on ground values are at 0600 C.S.T.

In the Station Index the letters C, G, S, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
S "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+ And also on an earlier date or dates.
x Amount included in following measurement, time distribution unknown.
# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
* Includes total for previous month

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General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

USCOMM-WB-ASHEVILLE---9-2-59---950

551.05
45
.63 no.8

Geology

U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

AUGUST 1959
Volume LXIII No. 8

GEOLOGY

ASHEVILLE: 1959

MONTHLY EXTREMES

Highest Temperature: 101° on the 29th at Camdenton

Lowest Temperature: 45° on the 11th at Berryman 6 NW

Greatest Total Precipitation: 10.28 inches at Elsberry 1 S

Least Total Precipitation: 0.27 inch at Van Buren

Greatest one-day Precipitation: 6.10 inches on the 31st at Pleasant

Much of the data presented in this publication comes from observatio taken by volunteer cooperative observers. These observations are mail after the close of the month to a Weather Records Processing Cente where they are placed on punch cards and checked for accuracy and co pleteness. These cards are used to prepare copy for the various table Printing and mailing is done at the National Weather Records Center Asheville, North Carolina.

The various steps all take time. Records for any state cannot be check by machine until nearly all of them for that state have been receive Printing cannot be done until all the tables for an issue are complet and assembled.

Constant effort is made to speed up publication and still maintain hi quality of the data. A realistic deadline for mailing the print Climatological Data has been set as the 15th of the second followi month (45 days after the end of the month for which data are published If any recipient's copy is unduly delayed, the Director, National Weath Records Center, Asheville, North Carolina should be advised.

SUPPLEMENTAL DATA

Station	Wind direction: Prevailing	Wind direction: Percent of time from prevailing	Wind speed m. p. h.: Average	Wind speed m. p. h.: Fastest mile	Wind speed m. p. h.: Direction of fastest mile	Wind speed m. p. h.: Date of fastest mile	Relative humidity averages - percent: Midnight CST	Relative humidity averages - percent: 6:00A CST	Relative humidity averages - percent: Noon CST	Relative humidity averages - percent: 6:00P CST	Number of days with precipitation: Trace	Number of days with precipitation: .01-.09	Number of days with precipitation: .10-.49	Number of days with precipitation: .50-.99	Number of days with precipitation: 1.00-1.99	Number of days with precipitation: 2.00 and over	Number of days with precipitation: Total	Percent of possible sunshine	Average sky cover sunrise to sunset
mbia WB Airport	S	20	8.7	30	SE	21	83	89	56	58	5	3	4	0	0	0	12	66	5.2
as City WB Airport	S	32	10.5	45	NW	29	67	77	54	47	1	0	2	2	2	0	7	82	4.7
nt Joseph WB Airport	S	-	11.3	29++	WNW	30+	-	-	-	-	4	2	3	3	0	1	13	-	4.0
nt Louis WB Airport	S	20	7.3	29	SE	14	79	86	59	61	2	4	5	1	0	0	12	60	6.0
nt Louis RFC City	-	-	-	-	-	-	-	-	-	-	2	2	5	0	0	1	10	-	-
ingfield WB Airport	SSE	39	10.8	32	NW	30	84	92	56	58	5	5	2	0	0	0	12	77	5.2

FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

Station		Temperature													Precipitation									
											No. of Days								Snow, Sleet			No. of Days		
											Max		Min											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
ORTHWEST PRAIRIE DIV																								
BANY		89.5	67.3	78.4		97	28	51	9	0	19	0	0	0	5.77		1.95	5	.0	0		7	3	2
ITY		88.8	67.8	78.3		95	28+	54	9	0	17	0	0	0	4.66		1.36	5	.0	0		7	4	2
THANY		89.5	67.6	78.6	2.8	98	3	52	9	0	19	0	0	0	4.26	.13	2.05	5	.0	0		6	2	2
OOKFIELD		90.7	68.8	79.8		97	3	54	9	0	23	0	0	0	3.55		1.68	16	.0	0		3	3	2
UNSWICK		89.5	69.7	79.6	1.9	96	3	57	9	0	19	0	0	0	4.23	.11	1.95	6	.0	0		7	3	1
RROLLTON		91.6	67.6	79.6		99	3	53	9	0	20	0	0	0	2.31		.85	31	.0	0		4	2	0
ILLICOTHE RADIO KCHI		89.4	67.5	78.5	2.2	96	3	57	9	0	16	0	0	0	3.76	.06	1.01	16	.0	0		5	5	1
NCEPTION		89.9	67.2	78.6	1.9	96	28	54	9	0	19	0	0	0	7.18	2.64	2.47	5	.0	0		8	5	3
GERTON		89.6	66.8	78.2		97	4+	53	9	0	19	0	0	0	5.04		1.91	15	.0	0		5	3	2
YETTE		89.7	68.0	78.9	2.1	95	29+	56	9	0	20	0	0	0	1.23	- 2.95	.47	16	.0	0		4	0	0
YETTE EXP LAGOON	AM	89.7	67.3	78.5		95	23+	55	9	0	21	0	0	0	1.99		1.01	1	.0	0		5	1	1
UNTAIN GROVE WILDLIFE		89.6	68.9M	79.3M		100	18	55	9	0	18	0	0	0	3.11		.80	16	.0	0		5	4	0
ANT CITY		88.0	66.7	77.4	2.1	95	28+	54	9	0	13	0	0	0	6.51	2.03	4.00	5	.0	0		6	4	1
MILTON		89.4	67.3	78.4		97	28+	55	9	0	17	0	0	0	3.38		.87	4	.0	0		6	4	0
NSAS CITY WB AIRPORT	R	91.1	73.3	82.2	3.2	100	4	62	9	0	23	0	0	0	5.95	2.06	1.84	31	.0	0		6	4	2
C GREEN HAVEN WEST		90.6	68.5	79.6		100	3	52	9	0	22	0	0	0	5.51		1.06	31+	.0	0		8	6	3
NSAS CITY UNIV OF K C		91.1M	71.4M	81.3M		100	4	61	9	0	23	0	0	0					.0	0				
THROP		89.4M	66.3M	77.9M		97	4	54	9	0		0	0	0	4.83		1.84	4	.0	0		6	3	2
INGTON	AM	92.3	68.2	80.3	1.4	98	5+	54	9	0	24	0	0	0	1.94	- 2.15	.47	6	.0	0		6	0	0
RSHALL		90.2	66.2	78.2		96	4+	53	9	0	21	0	0	0	2.64		.94	16	.0	0		5	2	0
RYVILLE 2 E	AM	88.5	66.1	77.3	1.8	96	29	53	9	0	15	0	0	0	6.75	2.12	1.72	5	.0	0		8	5	4
W FRANKLIN 1 W		90.1	68.7	79.4		95	18	57	9	0	21	0	0	0	2.09		.51	1	.0	0		6	1	0
EGON		88.9	69.1	79.0	1.6	97	28	57	9	0	18	0	0	0	6.08	2.06	2.13	5	.0	0		7	5	2
INCETON		90.8M	68.1M	79.5M		98	3	53	9	0	21	0	0	0	7.29		2.58	6	.0	0		6	4	3
INT JOSEPH WB AIRPORT	R	89.9	70.0	80.0	1.9	97	3	59	9	0	20	0	0	0	6.06	2.33	3.15	5	.0	0		7	4	1
LISBURY		92.7	68.0	80.4		100	24+	56	9	0	23	0	0	0	2.06		.88	6	.0	0		4	1	0
ICKARD 7 W		M	M	M				52	9			0	0	0	7.62		3.45	5	.0	0		5	4	3
EET SPRINGS		91.8	66.5	79.2		98	25+	51	10+	0	21	0	0	0	1.58		.81	6	.0	0		4	1	0
RKIO		89.5	67.4	78.5	3.1	97	28	55	9	0	17	0	0	0	6.35	1.89	3.15	31	.0	0		8	4	2
ENTON		89.8	68.2	79.0	2.1	98	28	55	9	0	19	0	0	0	5.06	.83	1.92	5	.0	0		6	4	2
IONVILLE		87.2	67.5	77.4	2.1	95	3	54	9	0	13	0	0	0	6.81	2.87	2.65	6	.0	0		8	4	2
DIVISION				79.0	2.4										4.52	.23			.0					
ORTHEAST PRAIRIE DIV																								
NTON L AND D 20	//	89.2	70.1	79.7		99	3	60	9	0	19	0	0	0	3.92		1.32	16	.0	0		5	4	1
LUMBIA WB AIRPORT	R//	90.5	69.0	79.8	3.6	97	19	57	9	0	19	0	0	0	1.10	- 2.79	.49	16	.0	0		4	0	0
SBERRY 1 S	AM	89.0	67.5	78.3	2.6	97	4	57	10	0	20	0	0	0	10.28	6.83	2.16	5	.0	0		7	7	7
LTON 4 SW	AM	91.6	68.3	80.0	3.2	98	4	57	10	0	23	0	0	0	1.45		.59	22	.0	0		4	1	0
NNIBAL WATERWORKS		88.8	68.0	78.4		97	3	58	9	0	18	0	0	0	2.57	- 1.06	1.22	15	.0	0		5	2	1
RKSVILLE RADIO KIRX		87.8	67.2	77.5	1.9	94	25+	54	9	0	14	0	0	0	3.86	- .06	1.46	16	.0	0		5	3	2
RKSVILLE FAA AIRPORT	R	86.0	66.9	76.5		93	28	55	9	1	10	0	0	0	4.21		1.07	31	.0	0		6	4	1
ISIANA STARKS NUR		91.1	67.2	79.2	3.4	100	4+	55	10+	0	23	0	0	0	4.90	1.58	1.15	23	.0	0		8	4	2
CON	AM	89.0	67.8	78.4	2.4	96	4	55	9	1	21	0	0	0	4.19	.17	2.00	16	.0	0		5	3	1
MPHIS																								
XICO	AM	91.3	68.3	79.8	2.8	99	4	55	10	0	23	0	0	0	2.73	- 1.33	.77	5	.0	0		6	3	0
BERLY RADIO KNCM		90.7	67.7	79.2		98	4+	53	9	0	22	0	0	0	3.14		1.08	5	.0	0		5	3	1
W FLORENCE		90.9	68.5	79.7		98	4	56	10	0	21	0	0	0	1.43		.35	1	.0	0		4	0	0
INT CHARLES		90.4	68.7	79.6		98	3	58	10	0	22	0	0	0	3.53	.08	.98	5	.0	0		8	3	0
INT LOUIS WB AIRPORT	R	90.0	71.5	80.8	3.1	98	3	62	10+	0	21	0	0	0	2.13	- 1.42	.65	4	.0	0		6	1	0
INT LOUIS RFC CITY	R	88.7	71.8	80.3	1.7	95	23+	64	9	0	18	0	0	0	3.84	.07	2.29	24	.0	0		6	1	1
INT LOUIS UNIVERSITY		88.8	73.5	81.2	2.3	94	25+	65	9	0	14	0	0	0	2.45	- 1.27	1.15	24	.0	0		6	1	1
VERTON L AND D 22	//	90.1	70.7	80.4		98	3	61	10	0	20	0	0	0	2.18		1.14	16	.0	0		4	1	1
ELBINA		90.3	66.9	78.6		97	4+	55	9	0	22	0	0	0	7.86	3.92	5.05	5	.0	0		4	3	2
EFFENVILLE 1 E		88.0	67.9	78.0	1.9	95	21+	56	9	0	15	0	0	0	4.08	- .04	2.16	5	.0	0		5	2	2
ION 1 SE		91.8	66.5	79.2		98	12+	53	10	0	23	0	0	0	2.63	- .68	.65	26	.0	0		7	2	0
NDALIA		90.1	67.1	78.6		97	19+	56	9	0	21	0	0	0	4.39		1.61	5	.0	0		7	4	1
RENTON 1 N		89.6	68.4	79.0	1.9	96	23	58	11+	0	18	0	0	0	2.84	- .20	1.76	5	.0	0		5	2	1
BSTER GROVES		91.8	69.0	80.4		97	25+	59	10	0	24	0	0	0	3.68		.96	16	.0	0		8	3	0
DON SPRING EXP FARM	AM	92.8M	67.8	80.3M		98	26+	56	10	0	23	0	0	0	1.91		.58	17	.0	0		4	1	0
DIVISION				79.3	2.8										3.55	- .15			.0					

See reference notes following Station Index.

CLIMATOLOGICAL DATA

CONTINUED

Station	Temperature													Precipitation							
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No
										Max		Min									
										90° or Above	32° or Below	32° or Below	0° or Below					Total	Max Depth on Ground	Date	10 or More
WEST CENTRAL PLAINS DIV																					
APPLETON CITY	93.8	66.7	80.3	1.6	99	3	55	9	0	26	0	0	0	1.95	- 1.94	1.12	16	.0	0		2
BOONVILLE WATERWORKS AM	91.2	69.5	80.4		100	22	59	10+	0	22	0	0	0	2.97		1.10	1	.0	0		8
BUTLER																					
BUTLER FAA AIRPORT	90.3	68.4	79.4		97	4	55	9	0	23	0	0	0	2.11		.80	31	.0	0		4
CALIFORNIA	91.9M	68.0M	80.0M		97	1	52	10	0		0	0	0					.0	0		
CAMDENTON	93.1M	69.1M	81.1M		101	29			0		0	0	0	1.77		.52	16	.0	0		5
CAPLINGER MILLS	91.6	65.3	78.5		97	20+	51	9	0	23	0	0	0	1.52	- 2.50	.78	27	.0	0		3
CLINTON I NNW AM	91.5	65.8	78.7	0.1	97	4	51	9	0	24	0	0	0	2.62	- 1.32	1.17	31	.0	0		5
ELDON	92.5	68.0M	80.3M	2.7	98	18	56	9	0	26	0	0	0	2.45	- 1.66	.90	18	.0	0		5
HARRISONVILLE	91.6	69.4	80.5	2.7	98	4+	56	9	0	23	0	0	0	4.84	1.12	2.35	31	.0	0		5
HERMITAGE	90.7	64.5	77.6		95	29+	51	9	0	22	0	0	0	.97		.68	17	.0	0		2
JEFF CITY LINCOLN UNIV	92.8	66.5	79.7	2.6	99	4+	53	10	0	24	0	0	0	3.05	- 1.22	.73	23	.0	0		7
LAKESIDE AM	93.7	66.0	79.9		99	24+	55	10+	0	26	0	0	0	.85		.28	17	.0	0		4
NEVADA SEWAGE PLANT	93.3	65.7	79.5	- 0.3	100	4	55	9+	0	27	0	0	0	4.03	.00	1.80	16	.0	0		4
OSCEOLA	92.3	68.2	80.3		98	29+	53	9	0	24	0	0	0	1.99		1.21	16	.0	0		3
SEDALIA	90.9	68.0	79.5		96	23+	53	9	0	23	0	0	0	2.50		.64	6	.0	0		5
VERSAILLES																					
WARRENSBURG CENT T COL	91.9	69.4	80.7	1.4	98	23+	57	10+	0	24	0	0	0	1.35	- 2.68	.39	16	.0	0		5
WARSAW NO 1	91.5	67.2	79.4	- 0.2	97	29+	54	9	0	23	0	0	0	1.08	- 3.27	.83	17	.0	0		2
WINDSOR 3 NW	90.5	68.0	79.3		96	29+	56	9	0	22	0	0	0	1.99		.48	15	.0	0		5
DIVISION			79.7	1.5										2.24	- 2.03			.0			
WEST OZARKS DIVISION																					
ANDERSON	90.2	64.5	77.4		96	4+	51	9	0	22	0	0	0	1.75		.74	29	.0	0		4
BOLIVAR	90.9	68.2	79.6		96	5+	54	9	0	23	0	0	0	3.40		1.25	31	.0	0		5
CARTHAGE	89.9	67.6	78.8		95	4	54	9	0	21	0	0	0	1.04		.63	7	.0	0		3
JOPLIN FAA AIRPORT	90.5	70.8	80.7		97	5+	58	9	0	22	0	0	0	.92		.54	23	.0	0		2
LAMAR AM	89.7	64.9	77.3	- 1.0	96	5	52	9	0	18	0	0	0	3.49	- .03	1.49	1	.0	0		3
LEBANON	88.7	68.6	78.7	1.6	95	4	55	9	0	17	0	0	0	3.24	- .94	1.78	22	.0	0		6
LOCKWOOD	91.8	67.8	79.8	0.6	96	22+	53	9	0	25	0	0	0	1.01	- 3.03	.56	7	.0	0		3
MARSHFIELD	90.8	67.8	79.3		96	5	56	9	0	24	0	0	0	1.03		.47	19	.0	0		3
MONETT	91.8	67.8	79.8		97	4	56	10+	0	24	0	0	0	1.10		.40	29	.0	0		3
MOUNTAIN GROVE 2 N	87.6	66.2	76.9	- 0.5	93	1	56	9	0	9	0	0	0	3.30	.38	1.83	1	.0	0		3
MOUNT VERNON 3 SW	91.4	66.6	79.0		96	5+	50	9	0	24	0	0	0	.84		.23	23	.0	0		4
NEOSHO	91.8	66.4	79.1	0.6	99	6+	51	9	0	23	0	0	0	.51	- 3.13	.12	29+	.0	0		3
OZARK BEACH AM	92.3M	65.2M	78.8M		98	6	56	10	0		0	0	0	1.87		.61	28	.0	0		4
PIERCE CITY 4 NNE	90.5	66.5	78.5		95	21+	56	9+	0	20	0	0	0	2.17		.90	1	.0	0		3
SELIGMAN	86.8M	66.8M	76.8M	- 0.6			54	8	0	11	0	0	0	2.53	- .56	2.21	29	.0	0		2
SEYMOUR 1 NNW	87.5	66.3	76.9		92	19+	59	9	0	10	0	0	0	1.25		.53	6	.0	0		3
SPRINGFIELD WB AIRPORT R//	89.0	67.3	78.2	1.7	96	5	57	9	0	18	0	0	0	.58	- 3.43	.26	24	.0	0		2
WASOLA	90.2	66.0	78.1		96	18+	58	10+	0	19	0	0	0	.46		.42	28	.0	0		1
DIVISION			78.5	0.5										1.69	- 1.79			.0			
EAST OZARKS DIVISION																					
ARCADIA	89.4	65.9	77.7	1.7	95	24	52	10	0	16	0	0	0	6.51	3.47	3.21	7	.0	0		7
BERRYMAN 6 NW	91.8	61.8	76.8		97	3	45	11	0	26	0	0	0	2.38		1.03	16	.0	0		5
BIRCH TREE	91.3M	65.2M	78.3M	1.3			55	12+	0	21	0	0	0	2.53	- 1.01	1.24	7	.0	0		7
CAPE GIRARDEAU MO STATE	89.2M	69.7M	79.5M		94	4+			0		0	0	0	2.16		1.33	16	.0	0		5
CLEARWATER DAM	93.4	63.6	78.5		100	24	54	10	0	27	0	0	0	1.38		.45	25	.0	0		5
CRYSTAL CITY																					
DONIPHAN	92.5	68.1M	80.3M	1.2	99	5			0	25	0	0	0	3.07	- .50	1.56	19	.0	0		7
FARMINGTON 1 E	89.7	65.2	77.5	0.7	94	24	54	14+	0	22	0	0	0	4.61	1.41	.85	29	.0	0		9
FARMINGTON FAA AIRPORT	88.2	64.4	76.3		94	24	52	10	0	11	0	0	0	6.78		2.44	31	.0	0		6
GREENVILLE 4 NNW	90.9	64.1	77.5	0.2	98	24	55	10+	0	21	0	0	0	2.53	- .92	.75	30	.0	0		5
HOUSTON AM	90.2	64.7	77.5		96	1	53	10	0	18	0	0	0	1.95		.70	7	.0	0		5
JACKSON	91.8	67.6	79.7	1.0	98	25+	56	10	0	23	0	0	0	4.07	- .14	1.75	29	.0	0		4
KOSHKONONG	90.2	66.7	78.5	- 0.1	96	6	58	8	0	19	0	0	0	1.64	- 1.64	.89	21	.0	0		4
LICKING 4 N AM	89.4	67.4	78.4		95	25+	55	9	0	21	0	0	0	2.44		1.30	29	.0	0		4
MARBLE HILL	89.3	66.9	78.1	0.2	95	3	55	10	0	21	0	0	0	3.39	- .65	2.20	17	.0	0		5
PERRYVILLE	91.8	67.4	79.6		99	3	58	11	0	26	0	0	0	5.02		2.90	17	.0	0		6
ROLLA SCHOOL OF MINES AM	92.8M	68.6M	80.7M	3.7	98	4	50	12	0		0	0	0	3.09	- .85	1.21	19	.0	0		4
SALEM AM	89.6	66.8	78.2	1.8	96	4	56	10+	0	16	0	0	0	2.56	- .82	.78	17	.0	0		6
VICHY FAA AIRPORT	90.2	69.1	79.7		98	3	57	9	0	22	0	0	0	1.87		.61	17	.0	0		3
WAYNESVILLE 2 W	91.4	63.7	77.6		97	29	51	9	0	24	0	0	0	1.27		1.08	16	.0	0		2
WEINGARTEN	90.5	67.6	79.1		96	24	58	10	0	20	0	0	0	2.35		.95	16	.0	0		3
WEST PLAINS	89.3	65.2	77.3		95	6+	55	10	0	18	0	0	0	4.27		1.88	20	.0	0		6
WILLOW SPRINGS	90.6	64.5	77.6		95	25+	54	12+	0	20	0	0	0	.86	- 2.32	.43	7	.0	0		3
DIVISION			78.4	1.2										3.03	- .43			.0			
BOOTHEEL DIVISION																					
ADVANCE 5 ESE	90.9M	66.9M	78.9M		96	5+	58	12	0	24	0	0	0	3.32		2.48	17	.0	0		5
CARUTHERSVILLE	89.5	70.9	80.2	0.1	95	5	62	8	0	18	0	0	0	2.26	- .94	.80	29	.0	0		9
CHARLESTON	91.5	69.3	80.4		95	29+	60	11	0	24	0	0	0	1.59		1.07	28	.0	0		4
KENNETT RADIO KBOA	92.4	67.2	79.8		98	24	57	10	0	25	0	0	0	3.81		2.29	28	.0	0		5
MALDEN FAA AIRPORT R	89.9	69.3	79.6		97	5	61	11+	0	18	0	0	0	3.44		.93	18	.0	0		7
POPLAR BLUFF	90.5	68.5	79.5	0.4	95	25+	58	10	0	21	0	0	0	2.90	- .27	1.03	19	.0	0		6
PORTAGEVILLE	90.7	68.4	79.6		96	5	59	13	0	23	0	0	0	4.09		1.35	18	.0	0		5
SIKESTON CROP EXP FARM	89.9	67.4	78.7		96	24	59	11+	0	17	0	0	0	3.44		1.23	30	.0	0		7
WAPPAPELLO DAM AM	90.9	68.2	79.6		96	25+	61	10	0	22	0	0	0	1.67		.93	6	.0	0		5
DIVISION			79.6	0.4										2.95	- .15			.0			

DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ESE	3.32					T		.04							.10		.02	2.48								.20	.17	T	.05	T	.26	T
	4.77				.25	1.95	.04				T				.03	.47	.80	.39												.49		1.35
	.84							.03										.05				.63							.13			
	4.66	.69			T	1.36	.37					T				.02	1.26	.20												.62		.14
	1.75	.25																.59											.05	.74		.12
T SW	2.69						.02	.04								.03		.32			.27						.44	.02	.14		1.41	
CITY	1.95	.05															1.12			.05												.73
	6.51						.24	3.21								.11		1.88		.39		T							.16		.52	T
	1.56	.06		T			.25									.15	.33					.63	.08					.06				
STATION	1.70							.03									.19	.07			.28	.11						.16	.86			
	1.97							1.08										.62										.27				
	3.44						.03	.73								T		.05	1.39	.19								.02	.14	.20		.69
	2.38					.08	.02								.17	.47	1.03	.01	.03			.18						.39				
	4.26	.07	.07		.22	2.05	.14				T					.05	1.07	.21												.35		.03
	2.53							1.24							.31	.19			.10	.20								.31	.14	.04		
	3.14					T		1.40								.15		.10	.70									.29	.11	.14	.12	.13
	3.40	.04														.40	.45		T	T				.09	.98		T	.19	T			1.25
WATERWORKS	2.97	1.10				T	.31	.15									.21	.20					.36				.29		.35			
GREEN	3.32				T	.63	.35										.85		.31	.25		.02	T		.65			.26				
ELD	3.55	.09				.72										.01	1.68										T					1.05
	4.23	.75				.18	1.95	.14								.03	.81	.22			.03		T				.12					
	1.27	.10						.14										.40		.19	.12							.05	.03	.24		
	2.17						T	.40								.83		.05									.21		.16	T	.52	
JUNCTION	7.78	1.43	.05		.06	1.41						.47				1.28	.40													1.31		1.37
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FAA AIRPORT	2.11						.02									.46	.48													.27	.08	.80
	-						.27									.15	1.25		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1.77	.25															.52							.11	.40			.04				.45
AND O 20 //	3.92			T	.83	.30	.80									T	1.32	.06									.61					
ARDEAU MO STATE	2.16						T								.12	.28	1.33			.24	.0							.06	T	.12	T	
ARDEAU	2.08						T	.02								.28		1.33	T		.25							T	.06	.08	.06	
HILLS	1.52	T													T		.60							.13				.78			T	.01
	2.31	.01				.24	.45									T	.76									T						.85
	1.04							.63												.09	.05			T	.11				.11			.05
ERSVILLE	2.26	T					T	.43								T	.13	.20	.20	T							.20	.10	.10	.80	.10	
LLE RANGER STA	1.92	.13																.13		.08					.35			.05	.29	.41		.48
	1.37							.12										.40			.10		.15	.02					.33		.25	
LLE RANGER STA	2.01						.10	.21										.62			.03	.20	.25						.40		.20	
	2.58						.32											.50	.10	.77							.40					.49
	1.59				.03	.10	.15		T						T			T	.08	T							T		1.07		.16	
	3.57	.33					.56	.85								T	.63	.45									.75					T
RADIO KCHI	3.76				T	.80	.65									.03	1.01										.75					.52
DAM	1.38							.02								.04		.11				.31				.45		T	.13	T	.32	T
CITY	3.17	1.01				.01	.43	.05									.44	.41			.04						.15		.51	.12		
	2.62	.50					T									.50	.30	.15														1.17
	5.44	1.29				.48	1.21									.03	1.18	1.07								.18						
WB AIRPORT R//	1.10				T		.15									.04	.49		.05			.13	T	T		.02	T	.22				T
ENE	1.43						.17	T									.15	.33					.06	.72								
	7.18				1.36	2.47	.09				.07				.52	1.10	.11	.25												.82		.39
	3.24	.50				T	.83	.07								.12	1.03	.37			T		.10	T	T					.02		.20
STATION	2.54						.24											1.35											.50		.45	
MOUNTAIN	3.39							.49										1.18			.38	.11					.12	.02	T		1.09	
	1.70	.06															.02	.35		.85			.35					.02		.05		
CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2.86						T									.27	.01	.96		.19	.17	T					.33	T	.63		.30	
	2.36															.06	.10	1.74	.01				.07						.20		.18	
	7.86						2.54	1.08								T			1.50			.07					.15	.35	.10	.17	.35	1.55
	3.07							.20								.02			.25	1.56		.23							.13	.23	.45	
	1.14						.30	.12										.72														
	5.04	.51				1.90									T	1.91														.42	T	.30
	4.32				.48	1.60	.48	.70									.82		.24													
	2.45	.06					T										.40	.01	.90			.11		.36		.06	.03	.06		.46		T
ADO SPRINGS	1.48																1.00							.11						.03		.34
	.58															.20						.38										
	.58																	.20											.20		.18	
1 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 5	10.28					2.16	1.10	.05									1.48	1.11						1.10			1.31			1.97		
	6.51	.69	T			.76					T					.79	.44										T			1.73		2.10
1 E	4.61					.35	.67	.65							.10		.70	.36	.20	.65						T	T	.02	.06	.85		
FAA AIRPORT	6.78					.27	1.40								.09		1.01	T	.08	.48						.03		.04	T	.94		2.44
	1.23					.05	.38										.47					T		.15		T						.18
EXP LAGOON	1.99	1.01					.35	T									.25	.12							.21		.05					
	3.95					T	.38	.15								.12			.30	.10	.30	.40	.48				.60	.18	.14	.40	.40	T
GROVE WILDLIFE	3.11				T	.70	.72									T	.80								T		.15					.74
ICKTOWN	3.05						.08	.42								.09		.90			.04								.02		1.50	
TOWER	1.38							.68											.10										.45		.15	
4 SW	1.45	.02					T	.17									.27	.37		T		T	.59	.03			T		T			
	.97																	T				.65			.22					.10		
	5.26	2.68			.22	.69	.29									T	.52	.46												.18		.22
	2.62	.05															.56	.02	.04				.15				1.02	.26		.52		
	1.61																								.83					.65	.08	.05
CITY	6.51			T	.79	4.00	.16					T				.56	.45													.55		
VILLE 4 NNW	2.53						.02	.72								.20		.62				.03					.03		.16		.75	
LANDING	6.33			T	1.22	1.82	1.31									.02	1.30	T	T								.66					
SPRING	1.20						.10	.01										.23	.10		.05	T	.14	.17					.05			.35
1 WSW	1.50																	.07	.26	T	T	T						.13		.35	.04	.65
TON	3.38				.87	.56	.39										.75	.60												.12		.09
BAL 1 N	2.74				.03	.06	.59	.05									1.49	.08				.02	.42					T				
BAL WATERWORKS	2.57				.04	.55	.18				.01					1.22	.19	T			.06	.32					T					
SONVILLE	4.84	.41				.18	.03										1.01	.86														2.35
GREEN 2 W	3.64	.33						.06										1.36				.27	.37						.10			1.15
	1.08	.02				.03										T	.12	.37	.06				.11		.05		T	.29	.03			
TAGE	.97	.07																.68												.22		
	1.95	.07						.70		.02						.61		.13					.11						.31			
	4.07					.45	T	.02							.18		.07	1.49								T	.02	.01	T	1.75	.08	
CITY LINCOLN UNIV	3.05	.21					.05										.42		T		T	.01	.12	.73	.45	.57	.07	.01				.41
SON CITY	2.89	.21						.04										.37		.64	.11	T	.24		.54	.20	.50	.02	.02			
	2.46	T															.20	.83		.05		1.26							.09	.03		
FAA AIRPORT	.92						T										.06	T	T	T				.54				.09		.04	.08	.11
	5.58				1.83	1.05	1.93	.15									.62															
CITY WB AIRPORT R	5.95					.96	1.77									.36	.86		T											.16		1.84
GREEN HAVEN WEST	5.51	.64				1.03	.78	.22								T	1.06	.56												.16		1.06
CITY UNIV OF K C	-	.61					1.89									.48	-													.88		-
RADIO KBOA	3.81	.73					.04								.12					.42								.08	2.29		.03	.10
CITY	6.24				.15	2.30										.67	.56	.17											.50			1.89
SVILLE RADIO KIRX	3.86				1.08	.49	.61									T	1.46										.22					
SVILLE FAA AIRPORT R	4.21		T	T	.77	.46	.71				T				T	.02	.88									.30	T					1.07
	1.64	.20													.06	.05		.10	.04		.02	.89							.28			
ELLE	5.35				.35	1.77	.38										1.80	.04	.98								.03					
SIDE	.85	.11					T											.28			.05		.11					T	.25	.05		
	3.49	1.49																.65														1.35
FOREST SERVICE	.48																								.07				.15		.26	T
	4.83				1.84	.41										.12	1.50													.22		.74
	3.24	.10						T								T		.90			.14		1.78					.10	.18			.04
GTON	1.94	.27			T	.14	.47	.04								T	.38	.28												.04		.32

See reference notes following Station Index.

DAILY PRECIPITATION

Continued

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
LICKING 4 N	2.44							.15								T		.49						T			.08		.42	1.30
LINNEUS 2 S	2.22					.08	.55	.14									.99													
LOCKWOOD	1.01	.20						.56									.05							.20						
LOUISIANA STARKS NUR	4.90					.93	.06									.10	.11	.25			1.07			1.15	.81		.05			.37
LOUISIANA	3.32				T	.71	.44	.04									.10	.08		T		.24	T	.09	.77	.60	T	.02	T	
LUCERNE	6.11				.98	.32	3.40										1.05	.36												
MACON	4.19	.02			.01	.94	.84	.16									2.00	.19								.03				
MADISON	4.75	1.00					.75										.70	.10												
MALDEN FAA AIRPORT R	3.44					.08	.47								T	T	.40	.56	.93	T							T	.16	.29	.05
MANSFIELD	1.94							.10							.30	T					.06			.22				1.01		
MARBLE HILL	3.39						.10	.65										2.20	.22								.12		.02	
MARSHALL	2.64					.15	.85										.94									.06		.04		
MARSHFIELD	1.03							.42								T	T		T	.47				T			T	.14		
MARTINSBURG	2.75	.80			T	.20	.31									.04	.23	.01			.86			T		T		.02		
MARYVILLE 2 E	6.75	1.15	T		.13	1.72	.08					.05				1.49	.93	.10											T	1.00
MEMPHIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MERCER 6 NW	8.12	.02	T	T	1.34	.45	5.64	.10				T				T	.30	.27												
MEXICO	2.73	.02				.77	.18	.12									.54	.39							.71					T
MIDDLETOWN 5 ENE	4.00	.17				.84	.76	.53									.05	.34									T		.26	
MILAN	5.41	.03		.02	1.73	.34	1.25					T				.36	1.35	.05									.03	.25		
MOBERLY RADIO KNCM	3.14	.05				1.08	.59	T									.83		.12							T				
MONETT	1.10	.25															.05	.08	.22	.02		.02		.03	.03				T	.40
MONROE CITY	3.58			T		1.66	.95	.35									.62													
MOREHOUSE	2.88						.12	1.13							.03		.03	.15	.41								T	T	.55	
MOSELLE	2.68	.03						.07									.08	.95				.95		.07			.08		.45	
MOUNTAIN GROVE 2 N	3.30	1.83						.74										.09											.64	
MOUNT VERNON 3 SW	.84	.05						.21									.02	.04	.01	.10	T	.02		.23		T		T		.16
NEOSHO	.51	.12															.08	.03	.01				T							.12
NEVADA SEWAGE PLANT	4.03	.19															1.80	.08				.36								T
NEW BOSTON	2.49					.54	.02	.50								T	.36	.29							.22	.56				
NEW FLORENCE	1.43	.35				.08	.06	.04									.30	.33	.03		T	.02	.02	T		T	.17	T		.02
NEW FRANKLIN 1 W	2.09	.51					.49										.38	.10		.41		T				T	.20			
NEW MADRID	3.15						1.32	.33								T		.26	.03		T						T			
ODESSA	3.13	.86				.04	.15	.35										1.01										.32 .10	.15	.07
OLDFIELD	.50		T									T						.45	.05							T				T
OREGON	6.08	1.21	.09		.37	2.13										.86	.52													.80
OSCEOLA	1.99	.38															1.21					T					.23	.07		.04
OWENSVILLE	1.72														T			.60		.05		T		.04	.20		.69	.10	.04	
OZARK	.72	.12						.60																						
OZARK BEACH	1.87						.18														.06	.40	.02		.55				.61	
PACIFIC	4.22							.05										1.20		.05	.15	.07				.13	.12	T	.20	
PALMYRA	2.08				.05	.74	.47	.06				T					.76	T												
PARIS	4.05					2.34	.46	.19									.81	.10						T	.08	.07				
PARMA	3.69						.50	.03								.01	.20	.12	.88									.02	1.01	.11
PERRYVILLE	5.02						.04	.37								.24		2.90	.38		.57								.09	
PIERCE CITY	1.83	.67						.08										.12		T	.12		.09		.36					.37
PIERCE CITY 4 NNE	2.17	.90						.03									.05	T	T	.08		T		.65				.02		.44
PLEASANT HILL	9.01	.40					.30	.14									1.22	.82		T										.03
POLO	4.88	1.21	T		T	1.14	.49	.20									1.15													.11
POPLAR BLUFF	2.90					T	.02	.22								.04			.56	1.03	.03						.37	.02	.08	.23
PORTAGEVILLE	4.09	.50					1.06	.02											1.35								.40	.04	.63	.09
PRAIRIE HILL 3 WNW	1.90	.04				.65	.79										.42													
PRINCETON	7.29		T		2.00	1.65	2.58									.08	.57	.16												
PUXICO	2.54					.88	.19	.22								.05			.28		.65	.13					T	T	.07	
QULIN	2.29						.42	.11								.03	T	T	.31								.13	.11	.66	.40
REYNOLDS	3.54																	.42		2.26									.67	
RICHWOODS	1.08					.10	.10											.83											.05	
ROBY	2.46	.14						.11										.97	.18				.34			.04			.68	
ROLLA SCHOOL OF MINES	3.09						T											1.20		1.21		.15			.09			.02	.42	
ROUND SPRING 3 NNW	4.60																			2.10							.70		.35	1.45
SAINT CHARLES	3.53				T	.98		.26								.01	.12	.21				.07	.19				.84	.19		.66
SAINT JOSEPH WB AIRPORTR	6.06	T		T	.02	3.15	.03				T				.23	.46	.55												.87	.23
SAINT LOUIS WB AIRPORT R	2.13				.65	.27	.03									T	.42	.25			T	.09	.03				.03	.21		.15
SAINT LOUIS RFC CITY R	3.84				.06	T	.30										.31	.24	.34				T		2.29		.28	.02		
SAINT LOUIS UNIVERSITY	2.45				.10	.04	.04	T							.01		.28	.32	.08			T			1.15		.26	.17	T	T
SALEM	2.56						.12									.67		.78		.03		.58	.03	.20		.03			.12	T
SALISBURY	2.06	.04				.34	.88										.45									T		.08		.06
SAVERTON L AND D 22 //	2.18				.01	.15	.43	.03									1.14	.02				.30	.03						.07	
SEDALIA	2.50	.53					.64	.05									.60	.38			.07								.08	.15
SELIGMAN	2.53	.14																.08							.03				.07	2.21
SEYMOUR 1 NNW	1.25						.53																				T			
SHELBINA	7.86				.05	5.05	1.93	.14									.60	.09												
SHELBYVILLE	3.18	.07				1.75	.33	.18									.70													
SIKESTON CROP EXP FARM	3.44					.37	.01	.36										.10	.08	.31									.72	
SILOAM SPRINGS	4.74	1.32															.06			1.70	.18	1.08								
SPICKARD 7 W	7.62				.17	3.45	1.95											1.25												
SPRINGFIELD WB AIRPORT R//	.58						T										T	.16	.02	.02	.02		T		.26	T		.08		T
STEELVILLE 1 NW	3.16															.57	.07	.47		1.02		.10	.19					.06	.68	T
STEFFENVILLE 1 E	4.08				.14	2.16	.34	.11									1.14	.09	.03			.07								
STOVER	1.84	.22						.22									.23	1.01									.02	.14		
SULLIVAN 3 E	3.30					T										.40		1.18			.48						.71		.53	
SUMMERSVILLE	.74						T	.16								.03			.42										.13	
SUMNER 2 SW	3.73	.21				.43	1.32										.72	.95									.04			.06
SWEET SPRINGS	1.58	.05				.02	.81								.04	.12	.34			T		T	T	T				T		.02
TARKIO	6.35		.11	T	.10	.60					.19				.10	.70												.02		1.38
TECUMSEH 2 N	2.13	.12														.20						1.42			.02				.37	
TOPAZ 4 NE	4.13	3.25														.18					.70									
TRENTON	5.06				.15	1.92	1.02										.92	.44												
TROY	4.82					.52	.36	.34									.30	.60	.20			.60		.15			.50	.20	.15	
UNION 1 SE	2.63	.28				.18	.03	T								T	.60	.40		.14	.04			T			.65	.02	.27	
UNIONVILLE	6.81	.02			1.43	.27	2.65	.11			.06	.03				.20	.80	.47										.77		
VALLEY PARK	2.49					T		T										.68		.25			.12	1.26			T		.12	
VAN BUREN	.27																		.16										.11	
VANDALIA	4.39					1.61	.76	.56									.20	.22					.02	.68			.07		.08	
VANZANT 4 SE	.78	.42														.04												T	.32	
VERSAILLES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VICHY FAA AIRPORT	1.67														T		.08	.61	.06		.52						T	T		
WACO	3.81	.11						.03									.03	.11							1.70				.03	
WAPPAPELLO DAM	1.67					.01	.93	.02								.10		T	.26								.03	T	.04	.05
WARRENSBURG CENT T COL	1.35					.35		.22								.21	.39	.18												
WARRENTON 1 N	2.84					1.76											.10	.32						.01		.50	.03	.10		.02
WARSAW NO 1	1.08	.25					T										T	.83												
WARSAW NO 2	.75						T										T	.75												T
WASOLA	.46																										.04		.42	
WAVERLY	2.03	.50				.03	.76	T								.15	.56							.01				T		.02
WAYNESVILLE 2 W	1.27	.05														.14	1.08											T		
WEBSTER GROVES	3.68				.10	.09	T		.28						.11		.96	.53	.05		.20		.93				.40	T		.03
WEINGARTEN	2.35																.95	.55												.85
WELDON SPRING EXP FARM	1.91	T				.02		.02										.58		.05			.43				.09		.30	
WEST PLAINS	4.27	.84					T	T						T	.24			.04	.78		1.88					.04		.13		
WILLIAMSVILLE	5.99					.27									.09	.02		.26	.89								.01	T	.09	.15
WILLOW SPRINGS	.84	.07						.43							.06			T		T		.13							.17	
WINDSOR 3 NW	1.99	.29						.02								.48	.45	.40					.35							
ZALMA 5 E	3.03							.11	.08							.11		2.41	.07			.06					.08		.06	

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
E 3 ESE	MAX	90	90	96	92	96	92	91	86	85	84	90	92	94	88	93	93	90	91	91	91	93		91	93	95	89	87	88	93	93	91	90.9
	MIN	68	61	63	75	72	69	72	60	67	65	68	58	62	66	68	67	69	65	70						65	65	71	72	70	65	66	66.9
	MAX	91	88	96	92	85	88	82	77	85	88	90	91	89	91	80	84	93	94	92	93	94	93	94	94	93	91	86	97	91	90	84	89.5
	MIN	64	69	74	71	69	70	60	57	51	63	65	65	65	67	68	69	68	72	69	71	73	69	74	69	68	69	70	70	64	68	66	67.3
	MAX	88	87	95	94	88	89	85	80	84	85	89	90	88	90	77	82	90	91	91	92	92	92	92	92	92	91	87	95	92	91	81	88.8
	MIN	65	70	74	72	69	70	60	57	54	62	64	66	66	67	68	68	71	72	70	71	73	71	72	70	70	70	71	72	63	70	65	67.8
ON	MAX	91	91	96	96	95	93	92	82	85	88	90	90	91	91	89	89	92	90	93	94	93	92	90	93	91	88	85	91	92	83	81	90.2
	MIN	63	66	67	67	67	68	67	54	51	54	57	57	59	63	67	71	71	67	67	69	68	66	66	63	65	63	68	71	66	65	66	64.5
ON CITY	MAX	88	91	99	98	98	95	96	85	86	91	95	95	94	95	95	85	94	96	97	95	96	95	97	95	98	94	93	97	97	93	84	93.8
	MIN	66	65	69	73	73	73	76	61	55	58	61	60	61	66	67	68	69	68	67	69	69	67	68	67	68	66	67	71	65	70	66	66.7
A	MAX	92	91	93	92	92	90	87	83	83	86	88	90	92	89	89	89	88	90	89	87	92	93	92	95	92	85	84	87	92	90	88	89.4
	MIN	67	57	63	73	72	69	70	61	64	52	57	59	61	65	69	69	70	68	67	70	68	68	67	65	66	66	70	71	69	64	66	65.9
AN 6 NW	MAX	94	94	97	94	93	96	90	76	86	92	95	96	96	94	87	85	92	95	93	91	90	93	96	96	95	90	82	90	95	92	92	91.8
	MIN	68	52	60	67	68	69	70	65	56	49	45	53	54	61	62	66	62	59	63	67	64	64	64	63	62	62	65	66	65	62	64	61.8
Y	MAX	90	88	98	93	86	88	81	76	83	85	90	91	90	91	78	84	90	91	92	93	94	92	94	94	94	92	89	97	93	89	88	89.5
	MIN	62	68	73	71	69	69	59	59	52	64	66	66	65	66	67	69	68	72	71	72	74	70	74	69	69	70	72	71	65	69	65	67.6
TREE	MAX	88	90	95	97	94	92	92	84	84	65	90	92	95	88	90	93	89	89	91	85	93	95	94	97	96	96		87			95	91.3
	MIN	68	59	62	75	72	72	72	55	58	55	56	55	59	65	65	69	70	65	67	65	67	65	68	70	68	64	67	70	69		65	65.2
R	MAX	88	90	96	95	96	94	92	81	83	90	92	94	94	93	90	85	93	94	91	94	92	94	91	94	91	89	83	92	94	89	85	90.9
	MIN	66	65	70	74	75	74	71	61	54	58	62	65	65	68	69	71	73	69	70	72	71	71	70	67	69	70	69	72	67	68	67	68.2
LLE WATERWORKS	MAX	98	90	87	95	95	89	92	78	75	82	87	92	93	92	93	87	83	92	96	96	95	100	94	92	99	99	91	88	92	93	93	91.2
	MIN	69	65	71	78	77	71	67	64	59	59	65	68	67	71	71	69	70	73	71	71	71	70	74	71	73	70	70	73	70	68	70	69.5
FIELD	MAX	91	87	97	95	93	87	85	73	80	86	91	91	91	92	91	80	91	95	94	95	95	94	94	95	96	94	91	96	94	90	88	90.7
	MIN	67	69	70	75	72	69	64	63	54	62	64	66	68	70	68	68	72	72	71	73	72	72	73	72	69	71	71	72	69	68	68	68.8
ICK	MAX	90	86	96	94	84	86	85	74	79	85	90	90	89	92	88	81	90	93	93	94	94	93	95	94	94	92	89	93	92	91	88	89.5
	MIN	70	67	71	78	72	70	66	64	57	62	66	66	67	72	71	70	73	73	72	73	73	71	73	72	71	71	71	73	69	69	68	69.7
	MAX																																
	MIN																																
FAA AIRPORT	MAX	89	89	95	97	94	91	82	79	84	90	90	92	90	92	89	84	91	93	92	92	93	92	94	93	93	90	90	95	94	92	77	90.3
	MIN	67	68	72	74	76	75	63	59	55	61	62	64	67	69	70	69	72	70	71	72	72	71	71	67	70	69	69	74	66	70	66	68.4
RNIA	MAX	97	89	94	95	95	90	92	73	83	88	92	93	93	94	93	85	92	95	95	94	94	94	96	95	95	91	88	95	94		93	91.9
	MIN	67	65	68	76	74	72	67	64	57	52	62	65	67	69	71	70	70	70	71	71	71	70	70	69	71	69	68	71	68		65	68.0
TON	MAX	89		96	96		93	84		84	89	94	95	94	95	93	90	93	96	95	95	93	96	97	96	94	93	87	93	101	95	92	93.1
	MIN	67		67	76		76	69		58	59	64	68	69	69	71		71	70	71	72	73	73	74	69		70	69	69	69	67	67	69.1
L AND D 20	MAX	91	83	99	91	85	86	79	75	80	83	92	93	91	90	87	81	88	90	92	94	96	94	96	95	96	91	90	93	88	90	85	89.2
	MIN	71	70	74	71	72	73	65	64	60	61	64	70	69	74	70	69	73	70	72	74	74	72	75	74	70	70	72	73	71	66	69	70.1
IRARDEAU MO STATE	MAX	92	92	94	94	92	87	88	87	84	85	87	90	90	88		86	86	89	87	91	90	90	91	92	93	91	87	84	88	90	90	89.2
	MIN	70			73	74	69	71	67	70			63	68	68	70	70	68	68	71	69	69	72	71	71	70	69	69	71	71	70	69	69.7
GER MILLS	MAX	89	90	96	96	97	96	85	82	85	90	93	94	93	94	92	83	94	94	94	97	95	95	94	93	94	92	85	94	95	88	80	91.6
	MIN	64	63	67	72	72	70	66	57	51	56	59	61	61	67	66	68	69	67	68	69	69	68	68	64	66	65	65	71	64	65	65	65.3
LLTON	MAX	89	88	99	98	88	88	83	75	81	88	93	95	92	94	85	82	94	95	94	96	97	96	97	96	96	94	93	98	98	93	85	91.6
	MIN	66	65	70	77	71	70	65	61	53	60	64	63	64	67	69	70	70	71	70	70	71	70	71	70	69	68	70	72	66	68	66	67.6
AGE	MAX	90	91	94	95	93	92	85	81	83	88	88	90	90	90	89	86	91	93	92	94	93	93	91	92	92	88	84	92	93	90	83	89.9
	MIN	66	66	70	74	75	69	67	59	54	58	61	63	63	67	68	70	75	70	69	71	71	70	69	67	68	68	69	72	68	70	68	67.6
ERSVILLE	MAX	91	90	93	94	95	93	88	86	82	84	87	90	92	90	88	87	88	88	88	90	92	91	92	94	92	89	87	84	90	90	90	89.5
	MIN	74	70	71	75	75	74	73	62	69	64	66	67	72	71	71	71	73	71	70	69	72	71	72	72	73	71	73	72	73	69	73	70.9
ESTON	MAX	92	92	95	95	95	88	90	89	85	88	90	92	95	93	92	91	88	91	90	91	92	95	95	94	95	92	87	86	95	91	91	91.5
	MIN	69	64	66	75	74	73	73	61	68	62	60	62	66	71	70	70	73	68	70	71	69	71	72	71	72	69	73	73	74	69	70	69.3
ICOTHE RADIO KCHI	MAX	88	86	96	93	88	88	86	76	81	86	88	89	89	91	85	82	91	92	93	92	93	92	94	93	94	91	87	94	92	92	88	89.4
	MIN	64	64	74	73	70	68	62	62	57	65	64	65	63	68	68	61	72	72	70	71	72	69	72	69	68	68	71	72	66	67	66	67.5
ATER DAM	MAX	94	93	97	98	97	93	91	90	85	88	92	94	96	93	93	95	91	92	94	96	96	97	97	100	96	93	87	89	95	92	91	93.4
	MIN	69	59	60	70	70	67	71	57	60	54	57	57	60	62	63	66	70	62	65	64	64	64	64	64	65	62	65	67	67	63	65	63.6
ON 1 NNW	MAX	95	95	90	97	96	93	90	91	85	87	89	92	95	92	90	88	84	92	92	93	93	94	93	96	94	95	92	89	96	91	77	91.5
	MIN	65	62	65	74	74	74	68	60	51	52	58	60	61	68	67	66	70	68	69	70	70	70	69	64	67	65	68	72	66	66	62	65.8
BIA WB AIRPORT	MAX	89	89	96	96	87	88	80	77	84	88	92	95	93	94	88	81	92	96	97	95	96	93	93	95	95	92	88	91	94	94	78	90.5
	MIN	68	65	70	77	74	72	67	60	57	59	63	67	67	71	71	70	71	72	70	71	71	71	73	71	71	70	70	71	71	69	69	69.0
PTION	MAX	87	88	94	95	88	88	87	79	84	85	90	90	91	90	89	81	89	91	92	92	93	93	93	95	92	91	90	96	95	89	90	89.9
	MIN	64	69	75	70	68	69	58	55	54	63	64	68	65	67	66	68	71	71	69	71	72	70	73	70	70	68	70	70	63	67	66	67.2
AL CITY	MAX																																
	MIN																																
MAN	MAX	91	93	97	97	99	97	91	88	86	88	91	94	90	90	94	95	96	85	91	91	94	94	94	97	95	94	87	85	95	94	96	92.5
	MIN	71	60	63	71	74	74	74				69	69	68	65	66	68	70	67	67	67	66	66	67	66	69	69	70	70	70	65	66	68.1
TON	MAX	88	90	97	97	89	87	80	79	83	87	90	91	89	91	79	85	92	92	93	93	93	92	94	93	93	91	88	96	91	91	83	89.6
	MIN	63	71	75	77	69	74	62	59	53	60	61	66	60	62	69	70	70	70	65	70	72	68	70	66	65	66	71	71	64	68	63	66.8
	MAX	91	92	97	96	94	94	90	78	85	93	94	95	94	92	92	88	95	98	95	94	94	94	95	95	93	92	86	92	95	95	88	92.5
	MIN	67	63	69	77	75	75	67	64	56	58	63	66	66	68	69	71	71	71	69	70	70	70	70	69	70	69	67		66	66	68	68.0
RRY 1 S	MAX	90	89	90	97	95	78	87	76	74	80	85	90	94	93	89	89	84	90	91	91	92	94	91	94	95	95	90	86	90	90	90	89.0
	MIN	71	69	70	74	67	69	69	60	59	57	61	64	63	70	70	67	68	71	70	69	70	69	70	69	70	67	68	70	70	65	67	67.5
NGTON 1 E	MAX	90	91	93	92	93	90	85	83	81	85	89	90	92	90	90	91	90	89	90	90	91	93	93	94	93	87	85	86	93	90	93	89.7
	MIN	65	57	63	74	72	71	71	65	62	54	58	56	58	54	68	70	70	67	65	70	68	67	66	65	66	64	69	70	68	64	65	65.2
NGTON FAA AIRPORT	MAX	89	89	92	89	92	90	84	73	81	86	88	88	90	85	89	89	89	89	89	87	90	91	91	94	92	89	82	87	91	90	89	88.2
	MIN	64	58	65	72	69	68	65	64	57	52	59	58	60	64	67	68	68	66	65	67	67	67	65	64	65	63	67	68	65	63	65	64.4
TE	MAX	88	87	95	94	90	87	84	73	79	85	90	91	91	92	88	83	91	93	93	94	95	93	93	94	94	91	89	90	95	92	88	89.7
	MIN	69	63	71	75	73	70	65	62	56	57	62	64	64	71	69	69	73	72	70	71	70	68	71	70	69	69	70	71	70	67	68	68.0
TE EXP LAGOON	MAX	93	89	87	94	95	90	86	77	76	83	86	90	91	90	91	86	84	91	94	93	94	93	95	93	94	94	90	88	90	94	91	89.7
	MIN	69	62	68	74	77	71	67	65	55	56	57	61	61	67	67	70	71	72	69	71	69	68	70	68	68	67	70	72	70	65	70	67.3

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FOUNTAIN GROVE WILDLIFE	MAX	90	87	93	94	90	87	85	75	80	85	87	89	88	91	88	81	90	100	96	92	93	92	93	93	94	92	89	93	93	91	8
	MIN	68	65	73	76	70	68	64	63	55	63	65		65	69	65	74	72	72	71	72	73	70	73	72	69	74	76	71	67	66	6
FULTON 4 SW	MAX	92	90	91	98	97	88	88	82	83	84	89	95	96	94	93	92	77	92	95	97	92	95	91	94	95	97	91	88	92	96	9
	MIN	69	63	70	75	73	73	66	65	66	57	63	66	64	71	70	69	70	71	69	70	70	70	70	70	70	68	68	70	70	65	6
GRANT CITY	MAX	88	93	95	88	84	88	78	76	83	84	89	90	88	88	76	83	89	91	90	92	93	92	93	92	91	92	88	95	88	89	8
	MIN	64	61	64	67	68	63	61	57	54	65	65	66	65	65	67	68	72	70	70	72	73	71	74	70	70	72	68	70	64	68	6
GREENVILLE 4 NNW	MAX	91	91	96	92	95	92	89	81	85	85	89	92	94	84	91	92	89	91	92	90	94	95	95	98	97	88	85	88	96	92	9
	MIN	66	57	60	69	71	68	74	55	61	55	56	56	59	63	64	70	71	64	66	66	66	65	65	64	66	63	66	66	69	63	6
HAMILTON	MAX	89	87	97	95	86	89	84	78	82	87	89	90	89	91	79	83	90	93	92	92	92	92	93	94	94	91	88	97	93	95	8
	MIN	66	68	72	73	69	67	61	57	55	62	65	65	64	67	67	67	71	72	71	71	72	70	71	70	70	68	68	70	64	69	6
HANNIBAL WATERWORKS	MAX	90	85	97	93	81	84	74	75	80	84	92	93	92	92	89	80	90	91	93	92	94	92	94	95	95	91	89	91	87	89	8
	MIN	73	66	68	70	69	70	63	61	58	60	63	68	68	72	69	66	71	72	70	69	72	71	72	70	70	69	68	70	68	66	6
HARRISONVILLE	MAX	88	90	98	98	97	91	84	81	86	90	93	94	91	94	89	83	91	93	93	93	93	93	96	94	95	91	91	97	96	89	8
	MIN	64	71	73	76	75	75	67	62	56	64	66	65	68	70	71	68	67	72	72	72	72	71	72	70	72	70	71	74	66	73	6
HERMITAGE	MAX	89	89	94	95	93	93	85	78	83	88	90	91	92	92	90	87	93	93	94	93	94	92	95	94	94	90	87	94	95	93	8
	MIN	65	68	65	72	71	71	67	59	51	53	56	59	59	64	66	69	67	66	65	68	68	67	66	64	65	64	65	71	64	62	6
HOUSTON	MAX	96	89	89	93	93	93	94	87	83	84	90	90	95	92	86	88	88	91	92	90	89	91	93	95	94	93	88	78	89	95	8
	MIN	68	55	66	72	71	72	73	57	56	53	57	57	59	66	67	68	70	65	67	68	62	67	67	63	65	67	66	68	69	63	6
JACKSON	MAX	93	94	96	94	92	85	92	86	87	86	91	94	96	90	91	91	88	93	91	93	95	95	97	98	98	88	86	87	95	93	9
	MIN	69	61	65	75	75	71	73	59	65	56	58	59	63	68	69	69	69	68	71	71	69	69	70	68	69	67	73	72	69	68	6
JEFF CITY LINCOLN UNIV	MAX	90	92	99	99	95	92	89	79	85	89	96	97	96	95	94	89	96	97	97	94	95	93	94	96	94	90	88	92	96	94	8
	MIN	67	59	65	73	73	74	69	67	54	53	58	60	60	65	71	71	70	68	67	68	69	68	69	68	68	68	68	70	69	65	6
JOPLIN FAA AIRPORT	MAX	91	93	96	97	97	94	84	81	84	89	90	92	90	92	90	87	94	94	95	95	95	94	92	91	90	87	85	92	93	84	7
	MIN	68	72	73	78	77	77	68	60	58	62	66	67	68	72	73	74	75	73	73	75	74	73	71	70	72	72	70	75	69	72	6
KANSAS CITY WB AIRPORT	MAX	89	92	99	100	95	88	81	79	85	90	93	94	91	94	79	85	94	94	94	94	95	94	95	94	94	91	90	97	94	91	8
	MIN	70	76	77	82	70	73	69	66	62	69	70	71	73	74	71	70	76	78	77	78	78	77	78	75	77	74	73	76	69	75	6
K C GREEN HAVEN WEST	MAX	88	92	100	97	94	88	81	80	84	90	92	93	90	94	80	85	95	92	92	94	94	94	95	93	92	92	89	97	94	94	7
	MIN	63	71	75	77	74	70	64	58	52	60	64	70	69	69	69	70	72	70	69	69	74	71	71	68	70	70	72	74	66	68	64
KANSAS CITY UNIV OF K C	MAX	95	92	99	100	94	92	84	80	83	89	92	93	93	93	77	83	93	93	94	94	94	92	93	92	94	90	88	95	92	91	
	MIN		76	78	80	68	70	67	65	61	67	64	68	71	72	68	69	72	76	74	76	74	76	74	73	76	72	70	75	67	73	
KENNETT RADIO KBOA	MAX	93	91	94	96	96	92	92	90	87	87	91	93	95	91	94	94	95	88	89	92	95	96	95	98	95	92	89	88	93	93	91
	MIN	71	64	67	73	73	73	71	58	66	57	58	60	66	68	68	68	66	69	69	67	69	68	68	66	67	66	72	69	72	66	68
KIRKSVILLE RADIO KIRX	MAX	88	84	93	90	87	84	81	71	79	84	88	90	88	90	86	79	89	91	92	92	94	92	94	93	94	90	88	89	90	89	82
	MIN	64	63	71	69	70	69	60	63	54	60	66	67	67	71	66	68	72	68	67	71	71	70	73	72	70	69	69	68	66	65	65
KIRKSVILLE FAA AIRPORT	MAX	87	83	92	89	81	84	74	70	79	84	87	87	88	88	81	78	87	91	90	90	91	90	92	92	92	88	87	93	89	88	75
	MIN	67	65	70	69	70	68	61	58	55	59	64	66	63	68	68	68	72	70	69	70	70	69	70	70	70	69	69	71	66	65	66
KOSHKONONG	MAX	86	90	93	94	95	96	95	88	84	86	87	91	93	91	91	92	94	88	89	86	91	92	91	93	91	86	82	88	93	91	88
	MIN	67	63	67	71	73	73	72	58	60	60	61	61	65	68	66	67	70	66	68	65	68	67	67	69	68	68	67	68	70	66	68
LAKESIDE	MAX	95	92	94	97	98	95	94	85	78	87	93	94	95	95	95	94	84	97	99	97	94	95	97	99	97	95	93	88	94	97	97
	MIN	66	59	65	69	72	73	71	65	55	55	57	62	62	63	66	70	67	68	68	69	69	67	68	67	67	67	69	72	67	65	65
LAMAR	MAX	93	88	89	94	96	94	95	85	82	84	89	88	89	88	90	90	82	91	91	91	92	92	92	93	90	90	88	84	91	94	85
	MIN	63	66	69	72	72	70	65	58	52	56	62	62	62	65	65	66	66	66	67	68	67	67	66	64	65	66	65	68	64	66	62
LATHROP	MAX		88	96	97	88	89	80	79	83	86	89	90	89	90	88	83	91	91	91	92	92	92	93	92	93	90	87	96	92	93	82
	MIN		70	72	74	66	69	60	59	54	62	64	64	66	66	66	68	66	69	68	69	70	69	72	68	68	67	69	69	62	61	62
LEBANON	MAX	87	86	94	95	91	91	83	75	80	89	91	93	92	91	90	85	91	92	89	89	89	90	91	91	90	88	82	89	92	92	82
	MIN	66	64	70	76	76	76	70	60	55	58	63	67	67	68	69	71	72	70	70	72	71	70	70	68	72	70	70	71	70	68	67
LEXINGTON	MAX	94	88	90	98	98	92	87	82	80	85	92	93	94	93	95	82	85	94	95	95	96	96	95	96	96	97	94	92	97	95	95
	MIN	67	69	71	77	70	70	62	58	54	59	63	65	65	68	70	66	66	70	68	72	74	73	74	71	75	71	71	73	67	69	65
LICKING 4 N	MAX	94	95	90	93	92	90	91	85	77	83	92	90	92	90	85	89	87	92	93	89	90	91	92	93	95	91	86	77	88	90	90
	MIN	69	58	70	74	73	74	71	63	55	56	68	60	60	69	69	72	70	68	70	71	70	69	68	66	68	69	68	70	69	67	65
LOCKWOOD	MAX	90	91	96	96	96	94	84	80	85	90	92	93	93	93	92	85	96	96	96	96	94	96	93	95	92	91	87	95	95	90	84
	MIN	67	65	71	75	74	73	68	60	53	58	62	65	65	68	67	73	73	68	69	70	71	69	70	65	69	69	68	72	68	71	67
LOUISIANA STARKS NUR	MAX	94	93	100	100	90	89	83	77	83	83	93	94	94	93	90	81	93	95	95	95	94	92	96	94	94	90	88	91	92	91	87
	MIN	71	60	70	74	70	72	67	65	55	55	59	67	61	70	68	69	70	69	67	69	71	70	70	69	70	70	69	70	69	62	66
MACON	MAX	90	90	86	96	94	81	85	75	72	81	86	90	90	91	92	85	80	91	94	93	94	95	94	90	94	95	91	87	94	92	91
	MIN	68	63	70	73	68	69	63	63	55	60	63	68	67	71	70	67	70	71	68	71	72	68	73	72	70	70	70	69	68	65	66
MALDEN FAA AIRPORT	MAX	90	90	94	95	97	89	89	80	83	83	87	90	92	86	92	90	92	88	88	91	93	93	92	95	93	89	86	85	93	92	89
	MIN	71	66	69	76	74	73	68	62	65	61	61	63	68	69	70	70	72	70	71	70	73	72	69	71	71	70	71	72	71	70	70
MARBLE HILL	MAX	90	90	95	92	91	90	88	84	83	82	87	90	93	86	90	93	85	90	90	90	90	91	91	93	93	86	85	85	94	91	90
	MIN	69	60	63	75	72	70	73	60	67	55	57	58	61	65	70	69	69	66	70	69	66	69	69	68	68	66	72	73	70	66	68
MARSHALL	MAX	87	87	96	96	94	87	83	75	80	86	90	92	91	91	86	84	92	93	93	93	92	93	95	94	95	92	92	94	94	93	85
	MIN	66	64	68	75	70	67	62	60	53	59	63	64	64	64	68	67	69	69	69	69	69	68	70	67	69	67	66	70	65	66	64
MARSHFIELD	MAX	91	90	94	95	96	94	91	81	83	90	90	92	90	89	89	90	93	95	93	92	92	93	91	93	92	87	84	91	95	93	86
	MIN	66	67	70	74	74	74	68	59	56	58	63	66	66	68	68	67	71	69	69	71	70	70	70	69	70	68	68	70	67	67	69
MARYVILLE 2 E	MAX	90	88	87	95	89	85	85	77	76	84	86	90	91	88	89	77	84	90	92	91	93	94	93	93	93	93	91	86	96	88	89
	MIN	64	69	70	70	70	70	61	57	53	61	62	66	62	62	66	67	67	69	70	70	70	69	71	68	68	65	69	67	63	64	68
MEMPHIS	MAX																															
	MIN																															
MEXICO	MAX	93	90	89	99	97	80	88	76	80	81	88	95	96	95	95	91	82	92	95	95	94	95	92	95	95	95	92	90	94	96	94
	MIN	70	65	70	73	72	71	66	64	63	55	62	67	66	72	70	67	71	71	70	70	71	70	71	70	71	69	69	70	68	66	68
MOBERLY RADIO KNCM	MAX	90	89	98	98	91	89	84	74	81	86	91	92	91	94	87	82	91	94	93	95	96	93	96	95	97	93	91	94	94	92	82
	MIN	69	62	69	74	76	69	62	65	53	58	61	64	64	70	69	68	72	73	69	71	70	72	71	71	69	68	69	69	65	70	68
MONETT	MAX	92	91	96	97	96	92	89	85	85	90	92	93	93	93	91	88	93	94	95	95	95	93	90	93	92	89	85	93	94	92	89
	MIN	66	66	70	76	73	75	69	64	56	56	60	63	64	69	69	73	72	68	68	70	69	68	70	68	69	66	68	72	66	70	68
MOUNTAIN GROVE 2 N	MAX	93	89	89	89	90	89	89	83	81	84	85	87	88	85	85	87	90	90	85	85	90	91	91	92	89	86	84	85	90	88	86
	MIN	67	64	67	71	73	73	68	58	56	57	62	62	65	66	65	65	70	66	68	69	68	68	68	67	68	68	67	68	70	67	62

DAILY TEMPERATURES

MISSOURI
AUGUST 1959

nued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NT VERNON 3 SW	MAX	89	90	95	96	96	93	87	81	85	89	92	94	92	92	91	90	94	92	95	95	94	95	90	91	92	90	86	95	95	90	86	91.4
	MIN	65	64	70	75	73	74	69	57	50	54	58	62	62	65	68	71	72	69	68	71	69	69	68	66	66	67	67	72	68	69	66	66.6
SHL	MAX	94	93	99	98	97	99	93	84	85	88	88	93	91	90	90	88	93	93	93	95	94	93	92	94	93	89	87	91	93	92	85	91.8
	MIN	65	66	70	75	72	73	68	65	51	55	58	62	60	60	69	71	74	68	69	71	70	67	67	62	67	68	68	70	67	65	66	66.4
ADA SEWAGE PLANT	MAX	94	94	99	100	98	97	90	85	89	93	92	94	93	95	93	90	94	94	95	92	94	95	93	93	92	91	89	96	96	93	88	93.3
	MIN	63	64	70	74	74	74	65	55	55	56	60	60	64	68	68	64	70	70	67	68	68	65	68	63	65	67	65	70	65	68	65	65.7
FLORENCE	MAX	90	89	90	98	96	82	89	76	81	80	89	95	95	91	94	83	94	96	95	93	96	92	95	95	95	94	88	91	94	95	88	90.9
	MIN	67	65	71	72	73	71	66	65	64	56	63	68	70	71	71	71	69	72	69	70	71	71	72	70	71	68	68	70	69	64	67	68.5
FRANKLIN 1 W	MAX	88	87	94	94	94	87	83	74	82	88	90	91	91	92	92	86	91	95	94	93	94	93	94	94	94	90	88	90	94	93	82	90.1
	MIN	69	63	71	78	74	71	66	63	57	58	62	65	65	72	70	70	74	72	70	72	70	70	72	69	70	69	70	73	70	66	70	68.7
GON	MAX	88	89	96	93	89	87	79	78	84	87	91	90	89	90	76	85	91	92	90	92	94	92	95	93	92	91	85	97	90	90	80	88.9
	MIN	65	71	76	72	68	75	62	59	57	65	68	68	68	68	67	69	72	74	72	74	74	73	75	70	72	70	71	72	64	67	65	69.1
EOLA	MAX	89	90	97	97	96	98	86	81	85	90	94	95	93	95	90	86	94	95	94	96	96	95	96	96	95	92	86	95	98	91	80	92.3
	MIN	66	64	71	75	76	75	68	62	53	57	61	63	62	72	71	69	74	69	70	71	73	72	71	68	68	69	69	73	66	67	68	68.2
RK BEACH	MAX	94	92		95	97	98	93	90	88	89	91	92	94	93	94	94	95	95	93	90	91	95	91	95	96	92	88	81	92	87	95	92.3
	MIN	65	61		68	69	69	72	62	59	56	59	60	60	63	64	65	66	66	67	67	67	66	69	65	66	66	67	69	68	68	67	65.2
YVILLE	MAX	90	94	99	92	93	85	90	79	82	92	93	95	97	90	93	92	90	90	92	97	93	95	95	98	96	90	86	87	95	95	92	91.8
	MIN	67	61	67	75	74	70	71	62	63	59	58	61	64	68	70	67	68	68	70	69	69	70	69	70	70	67	69	71	69	66	68	67.4
RCE CITY 4 NNE	MAX	90	90	93	94	93	90	87	81	84	89	90	92	93	92	89	87	92	94	95	95	95	94	89	92	90	88	86	93	92	89	87	90.5
	MIN	65	66	68	74	72	70	68	56	56	61	62	62	63	66	67	68	71	68	68	69	69	67	67	68	67	66	66	70	65	70	67	66.5
LAR BLUFF	MAX	90	91	95	94	95	94	90	82	85	85	88	91	93	85	91	94	93	85	89	91	93	94	93	94	95	85	86	87	93	93	92	90.5
	MIN	73	65	68	74	73	72	72	62	65	58	60	61	65	68	69	68	72	68	70	69	70	70	70	69	71	68	72	72	72	67	70	68.5
TAGEVILLE	MAX	94	91	95	94	96	92	90	89	85	85	88	90	91	92	89	89	90	90	90	90	92	93	93	95	95	90	85	85	91	93	90	90.7
	MIN	74	65	65	74	74	71	73	61	70	60	62	61	59	60	71	69	73	68	70	68	71	68	70	69	71	68	73	72	73	70	68	68.4
NCETON	MAX	93	90	98	96	89	86	84		82	85	89	91	90	90	88	80	91	93	92	93	94	92	93	94	94	93	90	96	95	93	89	90.8
	MIN	62	67	73	70	69	67		62	53	64	65	67	68	68	68	68	69	72	71	72	73	70	74	70	71	71	71	71	64	68	66	68.1
LA SCHOOL OF MINES	MAX	95	90	92	98	95	92	94	86			91	94	96	95			91	92	95	91	94			93	95	93	87				92	92.8
	MIN	69	63	70	75	75	75	70	58			65	50	67	72			68	68	69	71	71			71	72	71	68	72			67	68.6
NT CHARLES	MAX	91	92	98	96	90	84	81	73	80	85	92	94	94	90	94	88	94	92	93	94	92	94	93	95	96	92	87	88	92	90	87	90.4
	MIN	73	67	69	75	71	72	70	66	60	58	62	63	63	71	71	72	70	71	69	72	70	70	70	71	71	69	69	70	70	66	69	68.7
NT JOSEPH WB AIRPORT	MAX	88	90	97	95	91	89	81	79	85	88	92	93	90	92	77	86	92	93	93	94	94	94	95	93	94	92	88	96	89	91	75	89.9
	MIN	66	73	77	77	70	71	65	62	59	66	68	69	70	70	69	69	73	75	72	73	74	73	75	72	71	72	73	65	65	71	66	70.0
NT LOUIS WB AIRPORT	MAX	93	93	98	92	79	88	79	72	78	82	92	95	96	92	94	86	95	91	93	93	93	95	96	93	97	90	88	90	91	89	87	90.0
	MIN	75	70	75	71	72	74	70	67	62	62	68	68	70	76	74	72	72	75	73	74	73	75	75	75	76	73	71	71	71	68	70	71.5
NT LOUIS RFC CITY	MAX	91	91	95	90	79	88	79	75	78	87	90	93	92	87	91	88	93	90	90	90	92	94	95	92	94	85	84	88	91	89	89	88.7
	MIN	75	71	74	73	72	72	69	66	64	66	68	69	71	73	73	71	71	74	74	73	74	75	75	73	77	73	71	72	73	71	72	71.8
NT LOUIS UNIVERSITY	MAX	88	88	94	90	87	88	81	73	87	86	91	92	92	89	90	86	94	92	90	89	91	92	92	92	94	86	85	88	89	89	89	88.8
	MIN	76	71	74	80	72	72	72	67	65	67	71	71	73	74	74	73	71	76	76	74	76	78	77	73	79	76	73	74	76	72	74	73.5
LEM	MAX	94	89	91	96	92	88	94	88	78	84	90	92	94	93	86	89	88	92	89	91	87	89	87	92	94	92	89	80	88	92	90	89.6
	MIN	70	58	67	72	72	72	72	65	56	56	62	62	62	67	67	69	69	67	70	70	67	69	68	68	68	68	68	69	72	64	65	66.8
LISBURY	MAX	92	92	97	99	84	89	83	75	83	90	92	93	93	95	88	84	95	100	99	98	98	97	99	100	99	95	91	97	97	94	85	92.7
	MIN	69	63	70	70	72	70	64	62	56	59	63	66	64	70	69	69	72	73	70	70	70	70	72	71	70	69	70	72	68	66	68	68.0
VERTON L AND D 22	MAX	90	88	98	94	82	87	80	77	82	86	93	92	93	94	90	83	93	93	93	94	95	92	95	95	96	92	89	92	86	92	87	90.1
	MIN	70	69	73	72	72	72	69	66	62	61	65	73	68	74	73	69	73	73	72	72	74	73	74	73	73	74	73	73	72	67	69	70.7
DALIA	MAX	88	89	95	96	92	90	86	75	81	88	91	92	91	92	90	84	92	94	93	94	95	93	96	94	94	93	94	92	94	92	88	90.9
	MIN	67	66	70	75	75	71	66	60	53	59	64	66	65	71	69	67	71	70	70	71	71	71	72	68	71	69	68	71	65	67	70	68.0
LIGMAN	MAX	88	88	90	92	90	89	84	79	81	85	84	87	88	88	85	87	88		91	90	91	90	87	92	90	83	79		87	85	78	86.8
	MIN	65	65	70	75	74	74	70	54	55	59	62	63	66	65	67	69	71		68	65	70	69	68	66	70	69	68		65	68	67	66.8
YMOUR 1 NNW	MAX	87	87	85	90	90	85	83	80	79	83	85	88	88	86	88	89	90	92	92	91	91	90	90	90	89	88	88	89	89	89	80	87.5
	MIN	65	65	65	69	70	70	64	60	59	61	62	65	64	65	65	67	68	67	68	68	70	70	69	68	69	68	67	68	68	68	62	66.3
ELBINA	MAX	91	92	97	97	95	85	84	75	80	85	90	90	90	92	88	82	90	93	93	94	94	93	94	95	95	92	89	93	93	90	88	90.3
	MIN	64	64	71	72	69	70	64	64	55	57	60	67	65	69	66	69	71	70	70	70	70	68	68	69	68	67	70	71	67	63	67	66.9
KESTON CROP EXP FARM	MAX	89	91	94	93	95	88	88	83	83	84	87	90	92	87	90	88	89	88	90	90	92	93	95	96	95	90	87	86	93	92	89	89.9
	MIN	70	64	65	68	72	71	71	61	67	59	59	61	65	68	70	67	70	66	68	67	70	68	69	68	69	66	71	71	71	67	69	67.4
ICKARD 7 W	MAX			95	93	85	87			84		88	89	87	89			92	91	91	92	92			92	92	90	87	95			81	
	MIN	61			71	68	67	59		52		66	64	65	66			65	72	70	71	72			68	70	69	69	70			63	
RINGFIELD WB AIRPORT	MAX	89	88	95	94	96	92	82	75	81	88	91	92	91	90	89	88	91	93	90	90	90	91	88	92	90	86	82	92	93	89	80	89.0
	MIN	65	66	69	73	73	73	64	59	57	58	62	64	64	66	68	69	71	69	70	70	69	69	69	68	69	69	67	72	69	70	65	67.3
EFFENVILLE 1 E	MAX	88	86	95	92	90	84	78	74	80	81	88	89	89	89	84	80	87	91	90	91	95	91	92	94	93	90	89	92	90	90	85	88.0
	MIN	69	65	72	71	70	72	64	64	56	59	64	67	67	68	68	68	71	70	69	71	71	70	72	72	70	69	70	71	67	64	65	67.9
EET SPRINGS	MAX	88	88	98	97	88	90	84	77	81	84	92	94	92	94	86	82	94	94	96	97	97	95	98	98	98	94	92	97	97	96	87	91.8
	MIN	65	63	70	76	72	72	65	61	51	51	56	64	62	70	70	69	71	69	68	69	69	69	70	66	68	67	69	71	66	66	65	66.5
KIO	MAX	87	90	95	92	87	88	81	79	85	87	92	94	90	89	79	87	91	93	91	94	95	93	91	93	94	93	89	97	89	88	81	89.5
	MIN	64	68	76	70	69	72	59	56	55	62	65	67	67	67	68	67	70	72	69	72	72	71	72	69	68	69	72	69	63	67	62	67.4
ENTON	MAX	89	89	97	94	84	86	86	76	81	85	90	92	91	92	80	82	92	94	94	94	95	94	96	95	96	92	87	98	92	92	80	89.8
	MIN	65	67	72	72	70	68	62	63	55	64	65	64	66	66	68	69	69	73	71	72	73	71	73	71	71	69	71	71	66	69	67	68.2
ION 1 SE	MAX	90	93	98	96	91	93	85	78	84	91	96	98	96	93	93	85	93	95	94	91	95	94	97	97	97	89	85	87	93	92	88	91.8
	MIN	71	60	65	72	70	71	71	66	55	53	59	59	59	66	71	72	70	70	68	69	68	69	67	70	68	66	67	69	67	67	67	66.5
IONVILLE	MAX	90	85	95	90	85	84	78	71	79	84	87	88	88	90	84	79	89	92	91	91	92	92	93	92	92	87	86	92	89	88	80	87.2
	MIN	63	64	72	70	71	68	60	62	54	63	66	66	67	68	66	68	68	70	69	71	73	71	73	71	71	68	70	72	66	66	65	67.5
DALIA	MAX	92	89	97	95	89	88	80	76	80	85	93	94	93	92	90	79	92	93	97	94	95	91	92	94	96	92	89	90	93	91	83	90.1
	MIN	67	64	68	74	70	70	65	62	56	58	62	65	62	69	68	69	69	71	68	69	71	70	71	71	70	69	68	67	68	63	65	67.1
RSAILLES	MAX																																
	MIN																																
CHY FAA AIRPORT	MAX	90	92	98	95	90	93	85	78	82	89	96	96	93	85	91	85	92	92	91	90	91	92	93	93	93	90	82	89	93	93	85	90.2
	MIN	69	64	71	75	75	75	68	64	57	60	68	68	71	71	70	69	70	70	70	69	71	73	72	71	71	71	68	70	69	66	66	69.1

See reference notes following Station Index.

Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day Of Month																														
WAPPAPELLO DAM	MAX	95	91	93	95	92	96	93	90	80	86	86	88	91	95	84	92	94	92	87	90	91	93	95	95	96	93	86	84	89	91	94
	MIN	71	67	65	73	73	70	73	63	65	61	62	64	66	68	67	67	74	66	69	67	69	69	69	71	71	66	70	71	72	66	70
WARRENSBURG CENT T COL	MAX	88	89	98	97	93	90	86	78	83	90	93	94	93	93	90	82	93	94	93	95	95	95	98	96	96	93	91	95	97	94	88
	MIN	67	68	72	77	74	74	68	63	57	57	67	67	69	72	71	69	72	71	71	72	73	73	73	71	72	67	70	73	67	70	65
WARRENTON 1 N	MAX	91	90	95	93	85	88	83	76	82	82	93	94	93	89	90	82	93	92	94	95	93	88	96	94	94	87	85	89	91	92	88
	MIN	68	65	63	74	75	72	68	68	59	58	58	68	67	69	71	71	69	72	70	71	71	71	72	71	69	70	68	70	70	64	68
WARSAW NO 1	MAX	89	90	97	96	90	93	84	75	85	89	92	94	93	94	89	87	94	95	93	93	94	94	96	95	95	93	90	93	97	91	86
	MIN	67	62	69	74	73	74	67	63	54	57	61	62	63	69	69	69	68	69	69	70	70	69	70	67	68	68	68	72	68	66	67
WASOLA	MAX	90	90	93	94	96	92	89	75	85	86	92	94	91	88	89	93	93	96	90	89	94	93	94	95	93	87	82	86	91	88	87
	MIN	67	63	68	70	71	72	70	60	58	58	59	63	63	64	66	68	70	65	68	69	68	67	68	66	66	67	66	66	70	66	64
WAYNESVILLE 2 W	MAX	92	90	95	95	91	93	87	80	85	89	93	94	93	89	90	86	92	93	92	91	93	93	95	95	93	91	88	93	97	94	90
	MIN	65	54	64	72	69	74	67	63	51	52	55	56	58	64	67	67	66	65	63	68	65	64	65	63	64	67	67	69	68	61	61
WEBSTER GROVES	MAX	92	92	97	97	91	90	88	79	81	88	94	95	96	94	94	95	93	93	93	93	92	93	95	95	97	92	86	89	93	91	89
	MIN	73	68	71	75	71	71	70	66	61	59	63	64	64	71	70	71	69	72	69	71	70	71	70	71	72	69	68	71	71	67	70
WEINGARTEN	MAX	91	90	95	91	91	88	89	86	80	89	90	95	95	90	92	88	91	91	87	89	93	94	95	96	94	88	84	89	92	90	91
	MIN	67	63	70	75	73	69	70	64	59	58	63	64	66	69	69	71	69	68	69	69	71	70	71	71	71	61	68	69	67	65	67
WELDON SPRING EXP FARM	MAX	92	92	94	98	95	82	93	85		84	88	97	98	97	97	95	91	95	94	94	94	94	94	97	96	98	91	87	89	95	89
	MIN	71	63	68	73	70	71	68	65	57	56	60	64	64	68	68	71	70	71	69	71	71	69	71	72	71	69	69	70	70	66	67
WEST PLAINS	MAX	89	88	92	94	95	95	89	76	85	89	90	93	94	87	90	93	93	92	87	81	90	92	90	93	90	83	81	87	91	89	90
	MIN	65	60	65	71	73	73	66	56	58	55	57	57	60	64	65	68	70	65	69	67	68	66	66	66	67	67	68	69	69	65	66
WILLOW SPRINGS	MAX	89	89	93	95	95	91	86	80	82	87	91	94	95	86	90	95	93	93	90	86	93	94	95	95	95	87	86	89	94	91	90
	MIN	69	58	62	72	72	71	70	67	58	54	55	54	57	62	64	69	70	64	66	66	67	64	63	63	64	67	67	69	70	63	62
WINDSOR 3 NW	MAX	89	89	96	95	90	90	85	79	83	90	91	93	91	93	85	82	91	93	93	92	94	91	94	93	93	94	89	92	96	92	86
	MIN	67	66	70	75	76	75	67	62	56	60	63	64	64	70	69	69	71	69	69	70	70	70	70	68	70	68	68	72	65	69	65

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day of month																														
Fayette Exp Lagoon	EVAP	.37	.39	.23	.33	.29	.15	.17	.29	.18	.22	.26	.31	.33	.38	.34	.15	.11	.25	.34	.31	.34	.25	.28	.19	.29	.26	.30	.30	.30	.28	.23
	WIND	67	58	63	137	88	91	105	129	66	56	22	83	70	107	82	67	86	57	48	66	70	60	71	40	44	75	161	133	73	70	71
	MAX	96	93	98	96	99	86	88	79	80	81	88	92	92	92	92	88	81	95	97	95	96	95	96	92	95	96	92	92	93	95	92
	MIN	71	65	71	74	77	73	69	66	58	57	61	63	67	70	70	72	73	69	71	73	71	70	71	71	70	69	72	74	73	69	71
Lakeside	EVAP	.22	.26	.29	.28	.24	.17	.18	.32	.12	.21	.24	.25	.27	.30	.28	.25	.14	.14	.35	.25	.22	.17	.23	.25	.25	.27	.24	.16	.18	.21	.25
	WIND	31	8	26	29	10	14	20	51	25	11	9	10	9	33	19	26	11	19	13	12	22	16	9	11	13	12	37	29	12	8	21
New Franklin 1 W	EVAP	.35	.25	.32	.33	.17	.09	.28	.14	.14	.25	.26	.29	.37	.32	.25	.12	.20	.28	-	.27	.30	.24	.21	.27	.27	.31	.27	.17	.34	.23	.12
	WIND	51	39	85	67	54	65	75	18	52	20	47	39	68	38	22	78	65	22	38	46	51	40	32	26	37	56	85	52	33	17	20
	MAX	91	88	94	96	85	86	81	73	88	90	88	90	87	92	84	79	90	98	98	92	94	94	94	96	92	88	88	92	91	89	77
	MIN	68	66	68	76	72	71	66	82	57	62	65	66	68	69	69	70	72	74	70	68	72	68	72	72	72	67	68	72	70	68	70
Spickard 7 W	EVAP	*	*	.58	.15	-	-	.08	*	*	.52	.27	-	.31	.16	*	*	.39	.23	.24	.30	.19	*	*	.86	.31	.22	.27	.21	-	-	-
	WIND	*	*	136	39	11	44	58	*	*	60	46	61	45	46	*	*	35	103	27	51	38	*	*	93	38	55	69	26	*	*	55
Weldon Springs Exp Farm	EVAP	.28	.36	.20	-	.16	.07	.10	-	.10	.07	.09	.37	.25	.17	.25	.18	.21	.23	.20	.22	.23	.27	.23	.27	.21	.26	.22	.16	.16	.21	.22
	WIND	38	38	15	55	20	24	21	40	45	25	17	16	17	20	18	20	25	23	13	14	18	27	14	14	5	26	28	28	11	14	24

MAX AND MIN IN DAILY EVAPORATION TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

DAILY SOIL TEMPERATURES

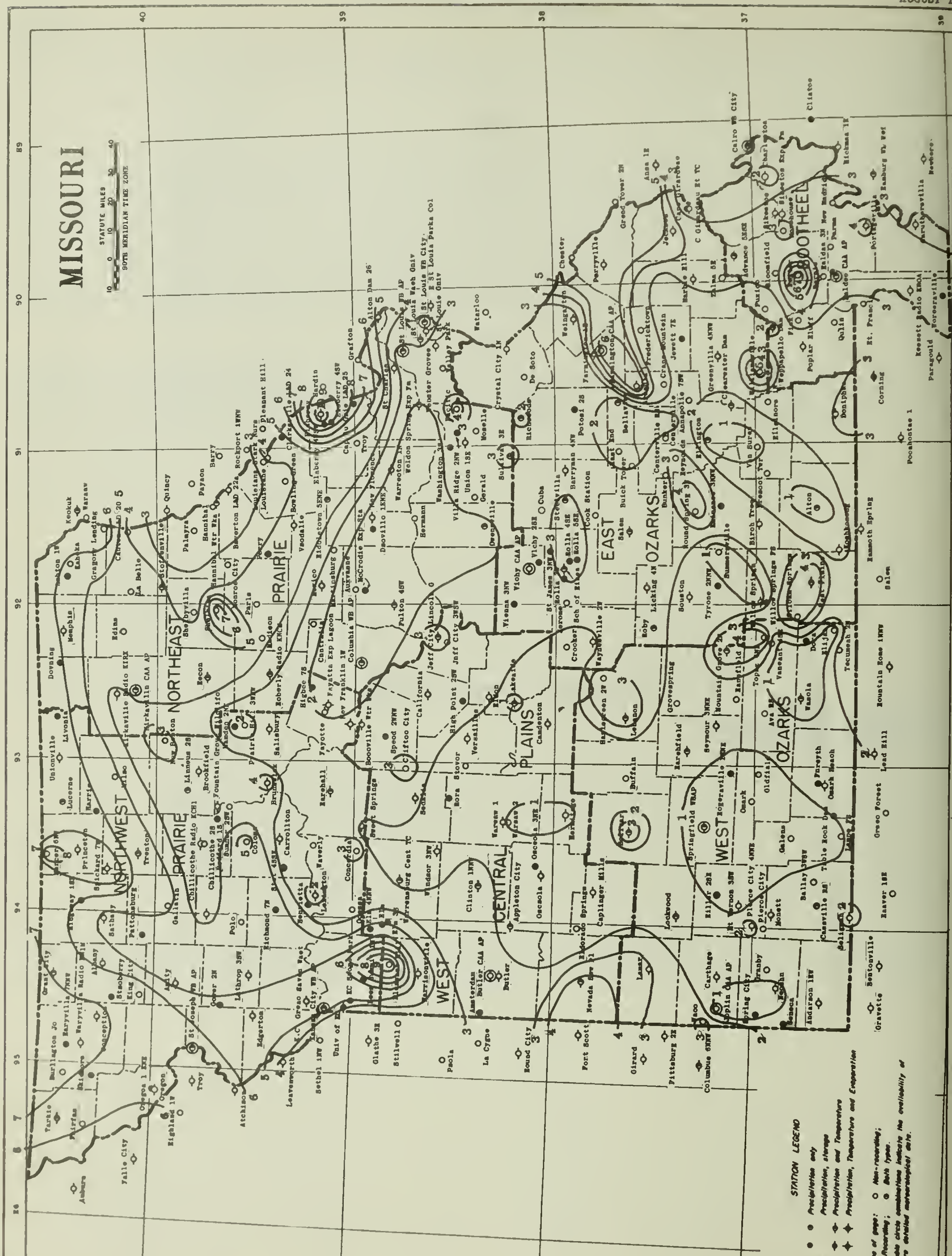
MISSOURI
AUGUST 1959

DEPTH	TIME	Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
														CONCEPTION																			
Inch	5PM	81	81	95	82	78	81	77	76	84	79	81	82	80	80	75	77	83	84	85	84	85	85	84	85	84	82	80	85	81	83	-	82.0
nches	5PM	79	79	81	80	77	78	76	75	77	77	78	79	78	78	75	75	80	78	82	81	82	82	83	82	81	80	79	82	79	80	-	79.1
nches	5PM	76	77	78	78	78	78	75	74	75	75	75	77	76	77	75	74	76	76	79	79	79	79	80	80	79	78	77	78	77	78	-	77.0
Inches	5PM	74	76	76	77	76	76	75	75	74	75	75	75	75	75	74	74	74	77	77	77	77	78	78	78	77	77	77	77	76	77	-	76.0
Inches	5PM	74	74	73	74	74	74	74	74	73	73	73	73	75	75	73	73	73	73	74	74	75	75	75	75	75	75	75	75	75	75	-	74.1
Inches	5PM	68	68	88	68	69	69	69	68	69	70	69	69	69	68	69	69	68	69	70	69	70	70	70	70	70	70	70	71	71	71	-	69.3
nches	5PM	85	64	65	65	65	65	86	65	68	86	68	66	66	66	66	66	66	66	67	67	67	67	67	67	67	67	67	67	67	67	-	66.1
														SIKESTON																			
Inch	6PM	85	86	88	87	81	79	82	76	75	78	81	83	85	82	85	81	78	83	81	83	84	88	89	90	90	83	83	82	90	83	82	83.3
Inches	8PM	86	86	88	87	85	80	82	77	77	79	82	84	86	83	87	82	80	82	82	84	85	88	90	90	90	85	84	82	89	84	83	84.2
Inches	8PM	85	85	86	85	86	81	82	77	78	79	81	84	84	82	85	82	81	81	82	83	85	87	88	89	88	84	83	81	87	84	83	83.5
Inches	6PM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Inches	8PM	78	78	78	78	78	78	77	76	75	75	75	75	78	76	77	77	77	78	78	76	77	77	78	78	79	78	78	78	78	77	77	77.0
Inches	8PM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Inches	8PM	69	69	69	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	71	71	71	71	71	71	71	71	71	71	70.2
														SPICKARD 7 W																			
Inch	6PM	-	-	85	82	79	78	74	-	-	76	78	78	78	78	-	-	80	81	81	82	83	-	-	81	82	81	79	83	-	-	72	-
Inches	6PM	-	-	81	81	78	78	74	-	-	75	77	77	76	77	-	-	80	80	81	81	83	-	-	81	81	80	79	82	-	-	73	-
Inches	8PM	-	-	77	78	78	76	73	-	-	72	74	74	75	76	-	-	76	78	78	79	79	-	-	79	79	78	77	79	-	-	74	-
Inches	8PM	-	-	74	74	74	74	73	-	-	71	72	72	73	73	-	-	74	75	75	75	76	-	-	76	76	78	75	76	-	-	74	74.2
Inches	6PM	-	-	71	71	71	71	71	-	-	70	70	70	71	71	-	-	72	72	72	72	72	-	-	73	73	73	73	73	-	-	73	71.7
Inches	8PM	-	-	88	68	66	66	66	-	-	67	87	67	67	67	-	-	67	67	87	67	87	-	-	67	68	88	68	68	-	-	87	87.0

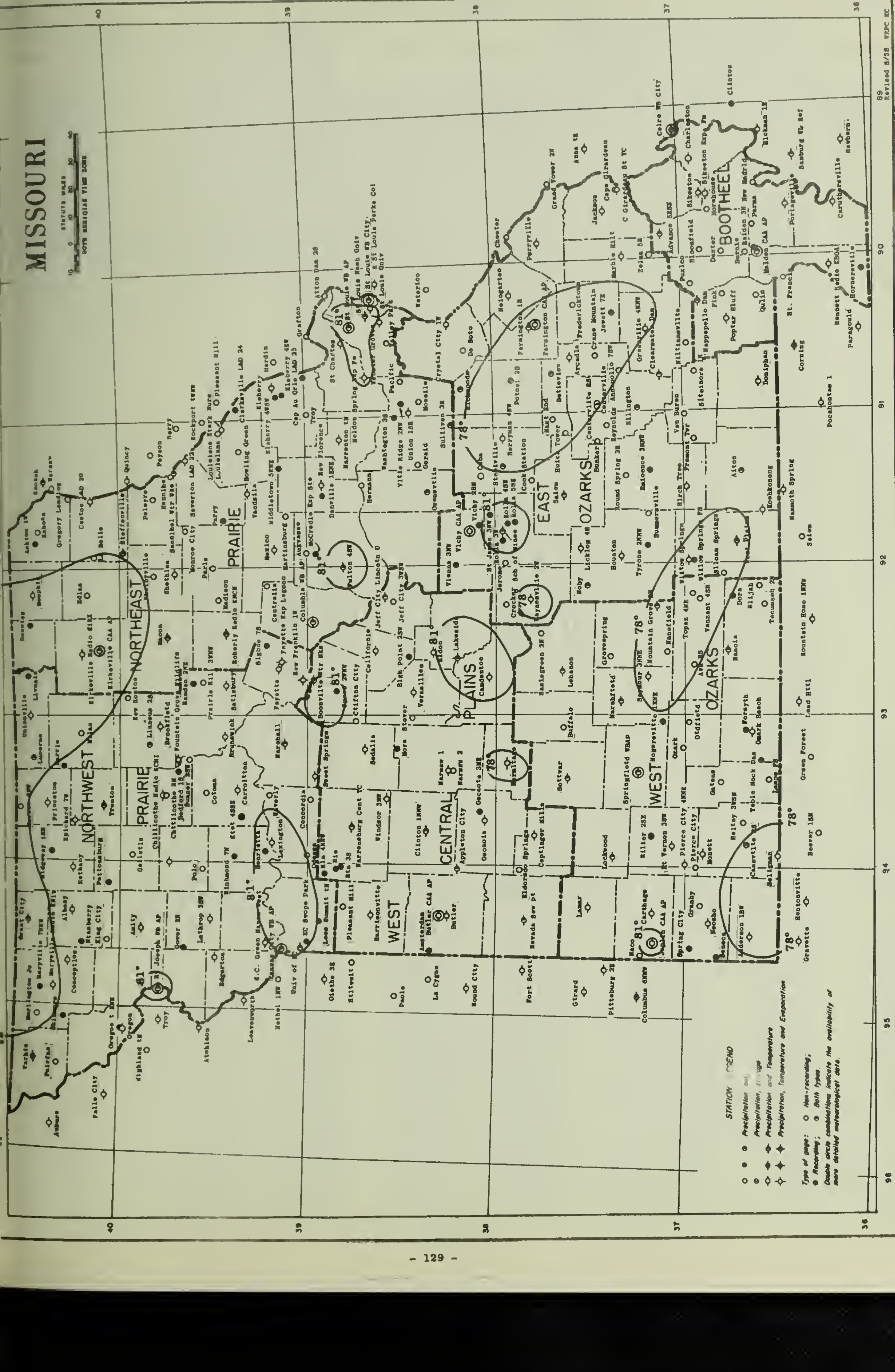
RCURY (IN GLASS) SOIL THERMOMETERS.
NCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
KESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.
ICKARD 7 W: GRUNDY SILT LOAM UNDER GRASS.

TOTAL PRECIPITATION

AUGUST 195


MISSOURI
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ◉ Both types.
Double circle combinations indicate the availability of more detailed meteorological data.

AVERAGE TEMPERATURE


MISSOURI
STATUTE MILES
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
81°
78°
STATION LEGEND
Precipitation only
Precipitation, Storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ◎ Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
Revised 8/58 WRPC KC

Isolines are drawn through points of approximately equal values.

USCOMM-WB-ASHEVILLE

STATION INDEX

AUGUST 1

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ADVANCE 5 ESE	0022	STODDARD	10	37 06	89 50	280	5P	5P		C	NELLO MORONI
ALBANY	0051	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
AMITY	0143	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. M. COLHOUR
AMSTERDAM	0151	BATES	9	38 21	94 35	-				C	R. A. KERSHNER
ANDERSON	0164	MCDONALD	8	36 39	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS 7 SW	0179	IRON	1	37 20	90 47	-		7A			OPAL G. RUTTER
APPLETON CITY	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
ARCADIA	0224	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
ASHTON 1 W	0312	CLARK	6	40 27	91 49	710				C	GLEN A. WOODRUFF
AUXVASSE	0357	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
AVA RANGER STATION	0365	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BEDFORD 1 S	0503	LIVINGSTON	4	39 41	93 23	750				C	HARRY S. STEPHENS
BELLEVIEW	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH M. ALEXANDER
BERNIE	0595	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 6 NW	0597	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL W. SLAUGHTER
BIRCH TREE	0668	SHANNON	1	36 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
BLOOMFIELD	0735	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
BOLIVAR	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
BOONVILLE WATERWORKS	0817	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR H. STOCK
BOWLING GREEN	0856	PIKE	6	39 21	91 12	900		8A			MISSOURI HIGHWAY DEPT
BROOKFIELD	0980	LINN	4	39 47	93 05	767	5P	5P			G. E. BREEN
BRUNSWICK	1037	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO	1087	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERTON
BUNKER	1101	REYNOLDS	1	37 27	91 13	1380		7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
BUTLER	1145	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
BUTLER FAA AIRPORT	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S FED AVIATION AGENCY
CALIFORNIA	1189	MONITEAU	7	38 38	92 34	870	6P	8A			BOARD OF PUBLIC WORKS
CAMDENTON	1212	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
CAPE GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 31	320		7A			LEE L. ALBERT
CAPLINGER MILLS	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
CARROLLTON	1340	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	JASPER	8	37 11	94 17	962	6P	7A			MINIFORD C. BALL
CARUTHERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	5P	7A		H	VICTOR T. MALLOURE
CASSVILLE RANGER STA	1383	BARRY	11	36 41	93 52	1340		7A		C	FLORENCE A. KAROW
CENTERVILLE	1467	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		8A			U S FOREST SERVICE
CENTRALIA	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	MISSISSIPPI	6	36 56	89 21	-	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
CHILLICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	695	SS	SS		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24	1640	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	COOPER	7	38 45	93 02	700		7A			F. S. NEEDY
CLINTON 1 NNW	1711	HENRY	9	38 23	93 47	705	8A	8A		C	LOYD M. MILLAN
COLONA	1773	CARROLL	4	39 32	93 31	770		7A			M. NADINE TRUSSELL
COLUMBIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
COLUMBIA 9 ENE	1792	BOONE	7	38 58	92 11	-		7A			UNIVERSITY OF MISSOURI
CONCEPTION	1822	NODAWAY	7	40 15	94 41	1108	5P	5P		G	FR. ADELHELM HESS
CONCORDIA	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
COOK STATION	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
CRANE MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
CROCKER 1 N	2004	PULASKI	9	37 57	92 15	1205		7A			MILDRED C. HENSLEY
CRYSTAL CITY	2031	JEFFERSON	6	38 14	90 23	420	6P	8A			DAVID C. TIDD
CUBA	2043	CRAWFORD	5	38 04	91 24	1000		8A			REV. JOS. B. BOLANO
DANVILLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
DE SOTO	2220	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
DONIPHAN	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	OZARK	11	36 46	92 13	-				C	ALTA M. DEUPREE
DOWNING	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
EAST END	2406	IRON	5	37 41	91 02	-		7A			C. O. SMITH
EDGERTON	2474	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	KNOX	6	40 10	92 10	780		7A			PAUL O. PETTIT
ELDON	2503	MILLER	7	38 21	92 35	934	5P	5P		H	ARTHUR ROTHWELL
ELDORADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
ELIJAH	2519	OZARK	11	36 36	92 09	-		7A			LOYD PRICE
ELLINGTON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
ELLSINORE 1 N	2563	CARTER	1	36 57	90 45	800		6P			LLOYD N. PRIVETT
ELM	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
ELM 4 NNW	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
ELM 3 S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
ELSBERRY 1 S	2591	LINCOLN	6	39 09	90 47	449	8P	8P			U S SOIL CONS SERVICE
ELSBERRY 4 WSW	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. NORVEL
ELSBERRY 4 SW	2595	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
EMINENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
FAIRFAX	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
FARMINGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
FARMINGTON FAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S FED AVIATION AGENCY
FAYETTE	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FAYETTE EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
FISK	2881	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
FORSYTH	2975	TANEY	11	36 41	93 07	900				C	ROBERT F. BUTTERY
FORT LEONARD WOOD	2981	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	MADISON	10	37 34	90 18	720		7A			R. H. LESLIE
FREMONT TOWER	3052	CARTER	1	36 58	91 14	-		8A			U S FOREST SERVICE
FULTON 4 SW	3079	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
GALLATIN	3102	DAVIESS	4	39 55	95 58	-		7A			EUGENE BARLOW
GERALD	3178	FRANKLIN	5	38 24	91 20	895		6P			EDWIN H. VEHMER
GOWER 2 N	3300	BUCHANAN	7	39 58	94 36	985				C	U S GEOLOGICAL SURVEY
GRANBY	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
GRANT CITY	3369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	CLARK	6	40 17	91 30	510		7A			DELDRUS J. LEFTWICH
GROVESPRING	5483	WRIGHT	3	57 24	92 37	1305		8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	BARRY	11	36 42	93 46	1300		6P			WILLIAM MADISON
HAMDEN 2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
HANNIBAL 1 N	3596	MARION	6	39 42	91 21	489		7A			MICHAEL J. DINDIA
HANNIBAL WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS	3641	SULLIVAN	4	40 18	95 21	-				C	JOHN E. MILLER
HARRISONVILLE	3649	CASS	9	36 [illegible]	94 20	904	6P	7A			J. B. PATTERSON
HAZELGREEN 2 W	5713	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HENRIETTA	3779	RAY	7	39 14	95 56	693				C	SANTA FE WABASH AGENT
HERMANN	3793	GASCONADE	7	36 42	91 27	590		7A			MRS. MERLE G. HUTSON
HERMITAGE	3799	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S	3835	HOWARD	7	59 13	92 32	750				C	HILDA M. HARGIS
HIGH POINT 2 SW	384[illegible]	MONITEAU	7	56 28	92 37	-				C	MRS. JOHN DUTCHER
HORNERSVILLE	399[illegible]	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
HOUSTON	4019	TEXAS	3	37 20	91 56	860	8A	6A			THE HOUSTON HERALD
JACKSON	4228	C GIRARDEAU	6	37 25	89 40	460	5P	5P		H	DAVID H. SEIBERT
JEFF CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2 SW	4273	SAINT LOUIS	8	38 29	90 20	-				C	MISS RIVER FUEL CORP
JEFFERSON CITY	4276	COLE	7	38 35	92 11	610		7A			ROBERT R. HENDERSON
JEROME	4291	PHELPS	3	37 56	91 59	695		7A			GEORGE WALTER
JEWETT 7 E	4301	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
#JOPLIN FAA AIRPORT	4315	JASPER	8	57 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	CLARK	6	40 25	91 43	700		8A			WESLEY E. HAYDEN
#KANSAS CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
K C GREEN HAVEN WEST	4367	CLAY	7	39 12	94 33	882	MID	7A			E. D. FARTHING
KANSAS CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	773				C	GEORGE B. HOWELL
KANSAS CITY UNIV OF K C	4379	JACKSON	7	39 02	94 35	908	6P	5P		C	UNIVERSITY OF KANS CITY
KENNETT RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
KING CITY	4505	GENTRY	7	40 03	94 31	1095		6P			JOHN W. MARTIN
KIRKSVILLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIR
KIRKSVILLE FAA AIRPORT	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGE
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE T. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEP
LAKESIDE	4694	MILLER	9	38 12	92 37	592	7A	7A	7A	C	W. G. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTER
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		7A			ORLEY F. SCOTT
LATHROP	4773	CLINTON	4	59 33	94 20	1080	6P	6P		H	CITY OF LATHROP
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	1025				C	U S CORPS OF ENGINEE
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	8A	7A			ROBERT O. DAWSON
LINNEUS 2 S	4978	LINN	4	59 50	93 12	835		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	820				C	MRS. ICEL M. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		9A		C	WILBUR MC WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	974		8A			ENOS WOOD
MALDEN FAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S FED AVIATION AGE
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1490	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	NODAWAY	7	40 21	94 50	985	7A	7A		H	C. L. RITZENBURGER.
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONS SERVIC
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	687	4P	8A		H	FORREST W. SHELLEY
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH O. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	O. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			WENDELL O. SIMPSON
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	U S GEOLOGICAL SURVE
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPART
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	7A		C H	MISSOURI FRUIT EXP S
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1160	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATIO
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	950		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P	C	UNIVERSITY OF MISSOU
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE WESS HENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY V. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 59	95 08	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAN O. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTRIC
PACIFIC	6468	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR O. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	580		8A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	680		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM O. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 08	780				C	WADE O. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	600	6P	6A		H	HERMAN A. MAISEL
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	885		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	D. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	840		7A			PEARL M. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE O. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELMA M. DE CLUE
RIDGEWAY 5 W	7130	HARRISON	4	40 23	94 02	1028				C	BUEL CLARY
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 NNW	7309	SHANNON	1	37 19	91 26	750		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	505	6P	6P			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	560	MID	MID		C HJ	U S WEATHER BUREAU
#ST LOUIS RFC CITY	7460	ST L CITY	6	38 38	90 12	465	MID	MID		C H	U S WEATHER BUREAU
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	58 38	90 14	578	7P	7P			SAINT LOUIS UNIVERSI
SALEM	7506	DENT	5	57 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	725	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEE
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA M. HARRISON
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	-	5P	7A			PAUL J. TRIPLETT
SHELBINA	7720	SHELBY	6	39 41	92 03	775	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	975				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P	G	SAMUEL S. ROVE
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
#SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	926				C	R. TRUEMAN VAGERS
STEELVILLE 1 NW	8043	CRAWFORD	5	37 59	91 23	810		7A		C	MATHEW MCMORROW
STEFFENVILLE 1 E	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	LEO EDWIN WILSON
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		7A			ALICE M. WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	660	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINEE
TARKIO	8289	ATCHISON	7	40 27	95 23	1005	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY H. HUNT
TORAZ 4 NE	8412	DOUGLAS	11	36 56	92 12	-		8A			EARL I. MCMILLAN
TRENTON	6444	GRUNDY	4	40 05	93 57	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	550		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	58 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
VALLEY PARK	8561	SAINT LOUIS	5	36 33	90 29	420		7A			LOUIS C. BROWN

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
[illegible]	8569	CARTER	1	37 00	91 01	480		8A			HERSHEL HILTEBRAND
A	8577	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
6 SE	8585	DOUGLAS	11	36 58	92 18	-		7A			C. O. SMITH
LLES	8603	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
SE	8612	MARIES	3	38 03	91 44	1040				C	VIRGINIA F. HUFFMAN
FAA AIRPORT	8614	MARIES	3	39 08	91 48	1125	MID	MID		H	U S FED AVIATION AGENCY
3 NW	8620	MARIES	9	38 13	92 00	875				C	JAMES MCKINNEY
[illegible]	8660	JASPER	8	37 16	94 35	945		7A			LILLIAN P. SIGARS
[illegible] DAM	8700	BUTLER	10	36 35	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
[illegible] T COL	8712	JOHNSON	7	38 48	93 46	878	5P	8A		C	CENTRAL TEACHERS COLL
[illegible] 1 E	8725	WARREN	6	38 49	91 08	845	5P	5P		H	W. T. ZIMMERMAN
[illegible]	8733	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
[illegible] 2	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
[illegible] 3	8744	FRANKLIN	7	38 30	91 00	680				C	JOSEPH O. LUDEWIG
[illegible]	8754	OZARK	11	38 47	92 34	1294	8P	7A		C H	A. W. PINCKNEY
[illegible]	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
[illegible] 2 W	8777	PULASKI	3	37 49	92 14	885	7P	7P		H	RALPH N. LAND
[illegible] GROVES	8791	SAINT LOUIS	6	38 34	90 22	830	6P	8P			HARRISON KING
[illegible]	8799	ST GENEVIEVE	6	37 55	90 15	833	5P	5P			WILLIAM J. MILLER
[illegible] EXP FARM	8803	ST CHARLES	7	38 40	90 44	800	8A	8A	8A		UNIVERSITY OF MISSOURI
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-				C	U S FOREST SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	6A		H	JAMES L. SUTHERLAND
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE NULL
CLOSED STATIONS											
SIKESTON	7770	SCOTT	6	36 53	89 55	310	7A	7A		H	

AGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

ional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 117, Columbia, Missouri, or to any Weather Bureau Office near you.

es and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

ed data and corrections will be carried only in the June and December issues of this bulletin.

ly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

ons appearing in the Index but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

ions as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative tures of average daily temperatures from 65°F.

ration is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

ture means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for suc- ive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

ies of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of rvation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA Stations. For those stations snow on ground values are at 0600 C.S.T.

e Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+ And also on an earlier date or dates.
* Amount included in following measurement, time distribution unknown.
# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AB Data based on observational day ending before noon.
a Adjusted to a full month.
b Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
c One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
Y Includes total for previous month.

cription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Re- ance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

ral weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the intendent of Documents, Government Printing Office, Washington, D. C.

mation concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be ob- ed from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Clima- gical Data Annual, obtained as indicated above, price 15 cents.

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CLIMATOLOGICAL DATA

MISSOURI

SEPTEMBER 1959
Volume LXIII No. 9

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SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h				Relative humidity averages percent				Number of days with precipitation							
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Midnight CST	6:00A CST	Noon CST	6:00P CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total	Percent of possible
Columbia WB Airport	SSE	20	10.9	30	SW	26	78	88	51	55	3	5	2	1	1	1	13	64
Kansas City WB Airport	S	22	9.9	38	W	28	88	81	54	50	3	2	8	1	0	0	14	68
Saint Joseph WB Airport	S	-	10.9	32++	WSW	28	-	-	-	-	1	1	7	2	2	0	13	-
Saint Louis WB Airport	S	18	9.3	34	SE	27	74	84	54	58	3	1	2	2	1	0	9	61
Saint Louis RFC City	-	-	-	-	-	-	-	-	-	-	3	1	2	2	0	0	8	-
Springfield WB Airport	SSE	41	13.5	54	S	3	80	87	56	58	4	1	4	2	2	0	13	66

++ FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

Station		Temperature													Precipitation							
											No. of Days								Snow, Sleet			No
											Max.		Min.									
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More
NORTHWEST PRAIRIE DIV																						
ALBANY		78.2	54.8	66.5		96	7	36	11	86	3	0	0	0	12.24		7.28	23	.0	0		9
AMITY		78.8	56.1	67.5		95	7	42	29+	71	4	0	0	0	9.13		3.20	23	.0	0		11
BETHANY		78.5	55.1	66.8	- 1.1	96	7	37	11	83	4	0	0	0	13.14	9.81	5.90	23	.0	0		12
BROOKFIELD		81.2	57.5	69.4		97	7	41	11	54	6	0	0	0	6.04		2.12	23	.0	0		7
BRUNSWICK		81.3	59.5	70.4	0.8	96	7+	47	17+	40	6	0	0	0	6.36	2.75	2.15	23	.0	0		11
CARROLLTON		81.4	57.7	69.6		99	7	43	11	55	7	0	0	0	3.29		.92	23	.0	0		9
CHILLICOTHE RADIO KCHI		81.0	56.4	68.7	0.4	95	7+	39	11	58	4	0	0	0	4.77	1.03	2.42	23	.0	0		9
CONCEPTION		79.6	55.2	67.4	- 1.6	96	8	41	29	67	4	0	0	0	6.99	3.60	2.10	26	.0	0		7
EDGERTON		80.2	55.6M	67.9M		95	7	35	11	73	4	0	0	0	4.42		1.50	23	.0	0		9
FAYETTE		82.1	57.7	69.9	0.8	96	7	43	18	44	7	0	0	0	4.07	.72	1.35	23	.0	0		7
FAYETTE EXP LAGOON	AM	81.4	58.3	69.9		95	8	42	11	41	5	0	0	0	5.45		1.25	23	.0	0		9
FOUNTAIN GROVE WILDLIFE		80.6	57.6	69.1		94	7+	41	11	49	4	0	0	0	4.96		1.43	23	.0	0		8
GRANT CITY		76.5	55.4	66.0	- 1.4	94	7	40	29	93	3	0	0	0	9.83	6.43	2.36	23	.0	0		10
HAMILTON		80.6M	57.0M	68.8M		95	7	43	29	53	4	0	0	0	7.14		3.98	23	.0	0		10
KANSAS CITY WB AIRPORT	R	80.3	61.3	70.8	0.2	97	7	47	30	44	4	0	0	0	2.68	- 1.17	.52	21	.0	0		9
K C GREEN HAVEN WEST		80.1	55.6	67.9		96	7	39	11	59	4	0	0	0	3.55		.83	1	.0	0		9
KANSAS CITY UNIV OF K C		80.2M	55.1M	67.7M				41	29	57	5	0	0	0	3.90		1.15	23	.0	0		8
LATHROP		79.8	54.8	67.3		94	7+	41	10	72	3	0	0	0	4.75		2.24	23	.0	0		8
LEXINGTON	AM	81.7	58.2	70.0	- 0.7	97	8+	45	11	44	6	0	0	0	4.59	.99	.97	24	.0	0		12
MARSHALL		82.6	56.3	69.5		96	7+	43	11	47	6	0	0	0	5.73		2.32	23	.0	0		
MARYVILLE 2 E	AM	77.2	53.0	65.1	- 2.2	94	8	38	11	98	4	0	0	0	9.47	6.14	1.80	23	.0	0		10
NEW FRANKLIN 1 W		83.0	58.6	70.8		95	7+	42	11	36	7	0	0	0	3.75		1.18	24	.0	0		8
OREGON		77.9	56.4	67.2	- 2.1	95	7	43	29+	80	3	0	0	0	4.98	1.31	1.00	19	.0	0		9
PRINCETON		79.6	55.0	67.3		95	7	38	11	71	5	0	0	0	8.92		3.10	23	.0	0		10
SAINT JOSEPH WB AIRPORT	R	77.8	57.2	67.5	- 2.4	95	7	44	11	73	4	0	0	0	6.60	2.31	1.78	23	.0	0		11
SALISBURY		83.4	58.0	70.7		100	7+	42	11	44	11	0	0	0	5.65		1.62	23	.0	0		7
SPICKARD 7 W		78.0M	52.7M	65.4M				36	11	101	4	0	0	0	12.40		4.65	26	.0	0		9
SWEET SPRINGS		83.2	56.7	70.0		99	6	38	11	52	10	0	0	0	4.81		2.07	23	.0	0		9
TARKIO		76.6	54.0	65.3	- 1.6	92	6	39	11	106	3	0	0	0	5.74	2.37	1.65	26	.0	0		9
TRENTON		80.2	56.0	68.1	- 1.1	97	7+	40	11	64	4	0	0	0					.0	0		
UNIONVILLE		76.2	56.0	66.1	- 1.1	100	7	42	29+	100	2	0	0	0	7.47	3.90	1.71	23	.0	0		13
DIVISION				68.2	- 0.4										6.43	3.03			.0			
NORTHEAST PRAIRIE DIV																						
CANTON L AND D 20	//	79.2	59.1	69.2		94	7	45	11	46	4	0	0	0	5.29		1.03	2	.0	0		10
COLUMBIA WB AIRPORT	R//	82.0	58.7	70.4	1.7	97	7+	43	11	45	6	0	0	0	5.41	.79	2.72	23	.0	0		5
ELSBERRY 1 S	AM	81.2	57.9	69.6	1.4	92	23+	43	12+	45	6	0	0	0	5.23	2.16	2.25	24	.0	0		7
FULTON 4 SW	AM	82.4	57.8	70.1	1.1	96	8	45	11	31	6	0	0	0	4.13		1.24	29	.0	0		7
HANNIBAL WATERWORKS		79.1	56.8	68.0		96	7	44	17+	77	7	0	0	0	2.03	- 1.28	.58	2	.0	0		6
KIRKSVILLE RADIO KIRX		77.6	56.1	66.9	- 0.9	92	7+	38	11	88	2	0	0	0	6.38	2.50	1.95	1	.0	0		8
KIRKSVILLE FAA AIRPORT	R	76.0	55.4	65.7		92	7	41	11	94	2	0	0	0	10.48		3.62	28	.0	0		9
LOUISIANA STARKS NUR		82.7	56.8	69.8	1.5	95	7	39	11	45	8	0	0	0	5.02	1.88	2.60	26	.0	0		5
MACON	AM	78.7	56.1	67.4	- 0.3	95	8	40	11	75	5	0	0	0	5.44	1.91	1.51	1	.0	0		8
MEMPHIS																						
MEXICO	AM	82.3	57.1	69.7	0.8	97	8	41	11	49	7	0	0	0	4.87	1.10	1.18	27	.0	0		7
MOBERLY RADIO KNCM		81.9	58.3	70.1		97	7+	43	11	45	7	0	0	0	4.47		1.28	28	.0	0		6
NEW FLORENCE		83.1	58.3	70.7		96	7	43	11	32	7	0	0	0	9.05		2.95	24	.0	0		7
SAINT CHARLES		82.8	58.9	70.9		92	22+	47	11	24	6	0	0	0	2.88	- .37	.71	29	.0	0		7
SAINT LOUIS WB AIRPORT	R	81.0	61.5	71.3	0.9	93	7	50	11	30	4	0	0	0	2.85	- .69	1.27	28	.0	0		5
SAINT LOUIS RFC CITY	R	80.3	62.5	71.4	0.0	92	7	51	17	25	3	0	0	0	2.29	- 1.09	.88	1	.0	0		4
SAINT LOUIS UNIVERSITY		80.1	63.6	71.9	0.4	90	8+	50	17	23	2	0	0	0	2.71	- .18	.85	1	.0	0		6
SAVERTON L AND D 22	//	81.7	60.7	71.2		96	6	47	11	34	6	0	0	0	2.56		.63	27	.0	0		6
SHELBINA		81.9	55.3	68.6		95	7	43	11	55	8	0	0	0	4.52	1.24	.87	1	.0	0		10
STEFFENVILLE 1 E		79.7	57.5	68.6	0.4	93	7	43	11	58	5	0	0	0	4.24	.66	.74	28	.0	0		11
UNION 1 SE		84.2	57.0	70.6		96	7	41	11	25	8	0	0	0	2.36	- 1.20	1.00	27	.0	0		6
VANDALIA		81.8	56.9	69.4		96	7	42	11	48	7	0	0	0	4.93		1.26	26	.0	0		8
WARRENTON 1 N		81.4	59.0	70.2	0.3	95	7	40	11	40	6	0	0	0	2.89	- 1.07	1.43	26	.0	0		5
WEBSTER GROVES		83.3	59.3	71.3		93	8+	46	11	22	6	0	0	0	3.25		1.20	1	.0	0		5
WELDON SPRING EXP FARM	AM	82.7	57.7	70.2		95	8	45	11	35	7	0	0	0	2.26		.73	27	.0	0		5
DIVISION				69.7	0.9										4.40	1.06			.0			

See reference notes following Station Index.

CLIMATOLOGICAL DATA

MISSOURI
SEPTEMBER 1959

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days Max 90° or Above	Max 32° or Below	Min 32° or Below	Min 0° or Below	Precipitation: Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet Total	Max Depth on Ground	Date	No. of Days .10 or More	.50 or More	1.00 or More
T CENTRAL PLAINS DIV																								
ETON CITY		85.2	58.9	72.1	1.5	99	6	44	11	27	12	0	0	0	3.50	- .43	.98	23	.0	0		7	4	0
V LLE WATERWORKS	AM	82.7	58.4	70.6		98	7	47	11	34	6	0	0	0	4.42		2.25	24	.0	0		9	2	1
ER																								
ER FAA AIRPORT		82.6	58.5	70.6		95	7	43	11	34	5	0	0	0	3.52		1.30	23	.0	0		6	3	1
FORNIA		84.3M	58.6M	71.5M						27		0	0	0	4.16		1.50	24	.0	0		6	4	1
ENTON		84.6M	59.3M	72.0M				46	11	20		0	0	0	5.03		1.92	24	.0	0		5	4	2
NGER MILLS		84.9	56.7	70.8		97	6	36	11	36	11	0	0	0	5.17	1.09	1.99	28	.0	0		7	5	1
TON 1 NNW	AM	84.0M	57.3M	70.7M	0.7	96	6	40	12	38	8	0	0	0	2.35	- 1.86	.50	25+	.0	0		7	2	0
N		84.0	58.8	71.4	1.7	96	7	42	11	29	8	0	0	0	5.74	1.45	2.25	24	.0	0		8	3	2
SONVILLE		82.8M	60.7	71.8M	2.1	94	7+	46	29+	29	4	0	0	0	2.63	- 1.45	.79	25	.0	0		6	2	0
TAGE		84.2	55.0	69.6		94	7	38	11	36	7	0	0	0	6.43				.0	0				
CITY LINCOLN UNIV		83.6	56.8	70.2	0.8	95	7+	40	15+	34	7	0	0	0	4.95	.73	1.60	26	.0	0		6	4	2
S DE	AM	85.0	56.8	70.9		98	8	41	12+	20	8	0	0	0	6.80		2.39	28	.0	0		7	4	3
DA SEWAGE PLANT		85.3	58.3	71.8	0.0	95	7+	36	11	29	8	0	0	0	3.41	- .96	.75	24	.0	0		7	4	0
OLA		84.6	58.9	71.8		99	6	40	11	29	9	0	0	0	6.07		2.29	23	.0	0		8	2	2
LIA		83.4	58.3	70.9		96	6	41	11	40	7	0	0	0	5.13		2.00	24	.0	0		6	4	2
A LLES		M	M	M				39	11			0	0	0	5.24				.0	0				
ENSBURG CENT T COL		83.4	59.8M	71.6M	0.2	98	6	47	30+	26	7	0	0	0	3.72	- .36	.64	1	.0	0		9	3	0
AW NO 1		84.1	57.9	71.0	- 0.4	96	7+	40	11	30	9	0	0	0	9.59	5.09	3.60	24	.0	0		10	5	3
SOR 3 NW		83.1	58.7	70.9		96	6	45	11	29	7	0	0	0	5.40		2.63	24	.0	0		8	3	1
IVISION				71.1	0.9										4.91	.82			.0					
DZARKS DIVISION																								
RSON		83.6	57.6	70.6		93	7	38	11	30	4	0	0	0	5.69		1.57	24	.0	0		5	5	3
VAR		83.6	59.7	71.7		94	7	42	11	22	4	0	0	0	3.53		1.20	24	.0	0		6	2	1
MAGE		85.1	58.5	71.8		94	7+	40	11	22	6	0	0	0	5.38		1.65	24	.0	0		6	4	2
IN FAA AIRPORT		83.1	61.3	72.2		92	8+	45	11	22	3	0	0	0	9.09		2.46	27	.0	0		7	6	5
R	AM	82.5	55.2	68.9	- 1.4	91	8+	40	14+	35	3	0	0	0	3.49	- .76	1.10	24	.0	0		7	2	1
NON		81.5	58.9	70.2	0.8	90	7+	41	11	29	2	0	0	0	4.67	.88	1.03	27	.0	0		8	4	1
WOOD		84.8	59.0M	71.9M	0.3	97	6	40	11	30	10	0	0	0	4.78	.67	1.51	28	.0	0		9	3	2
HFIELD		83.7	59.4	71.6		92	7	44	11	16	2	0	0	0	4.98		1.52	4	.0	0		7	4	2
TT		85.1	60.4	72.8		94	7+	42	11	16	7	0	0	0	7.92		4.39	28	.0	0		4	4	3
TAIN GROVE 2 N		81.1	57.0	69.1	- 1.4	88	7	41	12	24	0	0	0	0	5.01	1.93	1.24	28	.0	0		7	4	3
T VERNON 3 SW		85.0	58.7	71.9		95	7+	41	11	25	10	0	0	0	7.72		3.76	28	.0	0		4	4	3
SHO		85.7	57.0	71.4	0.3	94	7	38	11	33	8	0	0	0	10.42	5.65	3.25	30	.0	0		6	5	4
K BEACH	AM	84.5	58.2	71.4		92	8+	42	11	20	5	0	0	0	4.37		1.82	4	.0	0		5	2	2
RCE CITY 4 NNE		85.8	59.1	72.5		95	7+	40	11	18	7	0	0	0	9.53		5.35	28	.0	0		5	4	3
GMAN		82.1M	59.8M	71.0M	0.6	90	6	42	12	20	1	0	0	0	3.49	- .85	1.37	25	.0	0		5	3	2
OUR 1 NNW		82.3M	60.5M	71.4M		90	7+			11	2	0	0	0	2.94		1.97	28	.0	0		3	2	1
NGFIELD WB AIRPORT	R//	81.6	59.2	70.4	1.3	92	7	44	11	32	3	0	0	0	5.04	1.18	1.46	23	.0	0		8	4	2
OLA		82.9	57.4	70.2		92	7	44	11	15	2	0	0	0	4.37		1.40	26	.0	0		9	3	1
DIVISION				71.2	0.7										5.69	1.75			.0					
ST OZARKS DIVISION																								
ADIA		81.6	56.9	69.3	0.8	90	7	45	15+	22	1	0	0	0	5.93	2.57	3.20	1	.0	0		5	4	1
RYMAN 6 NW		83.6	52.5M	68.1M		93	7	33	11	43	5	0	0	0	2.95		1.21	1	.0	0		7	2	1
CH TREE		84.1	57.3	70.7	0.9	93	1	45	12	11	7	0	0	0	6.43	3.18	1.60	27	.0	0		8	5	3
E GIRARDEAU MO STATE		83.3	59.3	71.3		91	23	45	17	11	5	0	0	0	3.37		2.15	26	.0	0		5	2	1
ARWATER DAM		84.3	56.6	70.5		91	23+	45	11	15	5	0	0	0	5.78		2.33	1	.0	0		5	3	2
STAL CITY																								
DMAN		86.1	58.2	72.2	0.9	93	8+	46	11	4	10	0	0	0	4.27	.62	2.00	26	.0	0		5	4	1
INGTON 1 E		82.0	55.3	68.7	- 0.8	90	8+	41	12	41	3	0	0	0	4.27	.61	1.98	1	.0	0		4	4	1
INGTON FAA AIRPORT		80.4	54.8	67.6		89	7	44	17+	47	0	0	0	0	2.61		1.26	28	.0	0		3	3	1
ENVILLE 4 NNW		84.2	56.0	70.1	0.4	92	7	42	11	23	7	0	0	0	5.58	2.26	2.24	1	.0	0		7	4	2
STON	AM	83.8	54.6	69.2		93	8	38	11	37	4	0	0	0	3.27		.94	28	.0	0		7	2	0
KSON	AM	84.5	59.6	72.1	1.1	94	8+	47	17	15	8	0	0	0	4.01	.25	2.06	26	.0	0		7	2	1
KONONG		82.6M	53.2M	67.9M	- 3.6	91	22	40	11	36	2	0	0	0	4.04	.60	1.33	26	.0	0		6	4	1
KING 4 N	AM	81.8	57.4	69.6		92	8	39	11	29	3	0	0	0	2.03		.60	26	.0	0		6	1	0
BLE HILL		82.6	58.8	70.7	0.4	90	8+	48	18+	12	2	0	0	0	3.64	.05	1.48	1	.0	0		6	3	1
RYVILLE		84.4	56.8M	70.6M		94	8	43	15	26	11	0	0	0	5.09		1.74	27	.0	0		6	5	2
LA SCHOOL OF MINES	AM	81.5	59.9	70.7	1.0	92	8+	48	17+	21	2	0	0	0	2.49	- 1.27	.85	27	.0	0		6	2	0
EM	AM	80.9	57.2	69.1	0.4	91	8+	41	17+	41	2	0	0	0	3.14	- .68	.80	1	.0	0		6	3	0
MY FAA AIRPORT		80.5	58.3	69.4		91	7	43	11	40	2	0	0	0	2.01		.52	27	.0	0		6	1	0
NESVILLE 2 W		84.3	54.6	69.5		94	7	36	12+	26	5	0	0	0	3.53		.82	28	.0	0		10	2	0
NGARTEN		82.3	57.7	70.0		91	7	44	17	31	3	0	0	0	4.09		2.30	1	.0	0		4	3	1
T PLAINS		82.4	56.4	69.4		92	7	45	12+	16	2	0	0	0	3.79		1.36	25	.0	0		6	3	1
LOW SPRINGS		83.4	56.5	70.0		93	7	43	15	12	3	0	0	0	6.19	2.84	1.78	26	.0	0		7	5	2
DIVISION				69.9	0.3										4.02	.61			.0					
OTHEEL DIVISION																								
ANCE 5 ESE		85.2	58.3	71.8		93	8+	46	11	9	8	0	0	0	4.77		2.26	26	.0	0		6	3	2
THERSVILLE		85.0	63.7	74.4	1.3	92	8	53	17	1	5	0	0	0	3.49	.47	1.35	29	.0	0		5	3	1
RLESTON		85.4	61.1M	73.3M		93	8	50	17+	2	8	0	0	0	3.96		2.85	26	.0	0		4	2	1
NETT RADIO KBOA		86.6	60.5	73.6		92	23+	48	11	3	9	0	0	0	5.05		3.92	26	.0	0		4	2	1
DEN FAA AIRPORT	R	83.5	61.6	72.6		91	23+	50	17	4	4	0	0	0	5.22		1.61	25	.0	0		6	4	2
LAR BLUFF		85.1	60.7	72.9	1.2	92	2	50	17	3	8	0	0	0	3.66	- .04	1.62	26	.0	0		4	3	1
TAGEVILLE		85.6	61.3	73.5		92	8	48	11	3	6	0	0	0	5.76		3.10	26	.0	0		6	4	1
ESTON CROP EXP FARM		84.1	60.1	72.1		92	7	48	17	7	3	0	0	0	3.92		2.48	26	.0	0		5	2	1
PAPELLO DAM	AM	84.1	60.0	72.1		91	8+	48	17	7	6	0	0	0	4.12		1.93	26	.0	0		4	2	2
DIVISION				72.9	1.0										4.44	1.18			.0					

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
ADVANCE 5 ESE	4.77	.17	.23							.97																	2.26			
ALBANY	12.24		.04							.21								.16	.85	.48		.91	.05	7.28	.03	.71	1.37		.12	.02
ALTON	3.65	.91			.48	.20					.30																[illegible]			
AMITY	9.13	.48	T															T	.36	.23	.42	.33		3.20	1.91	1.06	.10	.86	.10	.55
ANDERSON	5.69	.04			1.14				T																.57	1.28	[illegible]			.76
ANNAPOLIS 7 SW	4.58	.94	T		T						.04															.03	1.23	1.24	.35	.75
APPLETON CITY	3.50																					.53		.98	.41	.50	.17		.61	
ARCADIA	5.93	3.20				T					T																.80	.31	.75	.87
AUXVASSE	2.72	T	.04																					1.10	.34	.12	.48		.64	
AVA RANGER STATION	5.45	1.21			.08					.26	.44															.13	1.50	.11	1.39	.33
BELLEVIEW	4.32	1.89																									.95	.02	.72	.74
BERNIE	4.91	.05		1.50			.48				.25															.11	1.70	.11	.17	.54
BERRYMAN 6 NW	2.95	1.21			.13					.13													T	T	.03	.36	.13		.52	.44
BETHANY	13.14	1.01	.20							T	T								1.69	.37	.12	.58		5.90	.49	.34	1.23	.98		
BIRCH TREE	6.43	1.08			.22	.18					.68																1.59	1.60	.32	.76
BLOOMFIELD	4.20	.18		.12			.16				1.18																1.68	.10	.12	.66
BOLIVAR	3.53			.04	T				T									.04				.07		.45	1.20	.39	.27		.79	
BOONVILLE WATERWORKS	4.42	.11	.03							.45								.05	.02	.04			.06	.18	2.25	.50	.20	.12	.15	.26
BOWLING GREEN	–		.30							.22															.43	.08	–	–	1.73	.31
BROOKFIELD	6.04	1.55	T						T										.38			.09		2.12	.16	.40	T	.25	.98	
BRUNSWICK	6.36	.78	.30							.41								.02	.03	.20		T		2.15	.18	.90	.30	.11	.18	.72
BUFFALO	5.52	.06			1.30					.10															.94	1.17	.55		.30	.95
BUNKER	5.03	1.18									.17															T	1.55	.10	.91	1.12
BURLINGTON JUNCTION	7.49	.34																	1.10	1.05	.15	.87		.80	.05	.11	1.17	1.85		
BUTLER	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BUTLER FAA AIRPORT	3.52	.03	.40															.03	T			.33		1.30	.60	.62	T	T	.03	
CALIFORNIA	4.16		.41						T	.80								T	T			T			1.50	.32	.50		.63	
CAMDENTON	5.03		.51	.08							.01											.05		.22	1.92	.56			1.66	.02
CANTON L AND D 20 //	5.29	.70	1.03							.10								T	.72					.56	.23	.06	.26	.68	.45	.50
CAPE GIRARDEAU MO STATE	3.37	.15								.04																.10	2.15		.20	.73
CAPE GIRARDEAU	4.14	.05	.08					.02		.12	.16															.03	2.25	.33	.05	1.05
CAPLINGER MILLS	5.17			.59					T	T								T				.29		.55	.82	.30	.05		1.99	
CARROLLTON	3.29	.06	.03						.23									.36	.15			.16		.92	.28	.37	.05	.07	.46	
CARTHAGE	5.38	.01			.08											T		T	.03				.10		1.65	.85	.28		1.35	.08
CARUTHERSVILLE	3.49	T	.02	.15						T	.25																.90	.82	T	1.35
CASSVILLE RANGER STA	2.85				.67				.08																.20	1.61				.29
CENTERVILLE	5.65	2.00												.06												.05	1.31	.38	.60	1.25
CENTERVILLE RANGER STA	5.94	2.25		.02	.04						.08																1.20	.30	.60	1.45
CENTRALIA	3.42	.49								.22									.03	T				.14	.51	.40	.33	.41	.43	
CHARLESTON	3.96	.03	T							.20																	2.85		.12	.76
CHILLICOTHE 2 S	4.78	.41	.09															.02	.35	.14		.35	.11	2.45	.05	.38	T			.35
CHILLICOTHE RADIO KCHI	4.77	.20							T									.09	.44	.04		.39		2.42	.18	.30		.18	.37	
CLEARWATER DAM	5.78	2.33	.08		.03						.07															.08	1.97	.55	.20	.46
CLIFTON CITY	5.84	.31	.28							.09										.08			.14	T	1.51	1.79	T		.66	.98
CLINTON 1 NNW	2.35		.45						.10								T					.05		.45	.50	.50		.10	.15	.05
COLOMA	6.11	1.12								1.34								.06	.26			.13		1.55	.23	.36	.03	.08		.78
COLUMBIA WB AIRPORT R//	5.41	T	.01						.07									.01	T			.04		2.72	.27	.32	.56	.01	1.40	
COLUMBIA 9 ENE	6.08	.90	.24															T				T		1.56	.69	1.06	.57	T	1.06	
CONCEPTION	6.99									T								.11	.86	.85		.78		2.05	T	.16	2.10			
CONCORDIA	5.81	T	.17															.07	.05			.04		.52	1.79	1.70	.40	.09	.75	.05
COOK STATION	2.78	.49								.42																.23	.41		.84	.39
CRANE MOUNTAIN	6.12	2.51			T																						.93	1.15	.58	.95
CROCKER 1 N	4.53	.12	.04		.02					1.00													.37			.31	.35	1.74	.48	.10
CRYSTAL CITY	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
CUBA	2.88	.16	.05							T	T								T				.03		.33	.01	.32	1.15	.43	.40
DE SOTO	3.36	1.56		.18																					.06		.46		.43	.67
DEXTER	4.54	.68		1.18							.37																1.40	.15	.12	.64
DONIPHAN	4.27	.13			.75						.65																2.00	.03	.05	.66
EAST END	5.42	2.85																								1.98			.59	
EDGERTON	4.42	.35	.10															.15	.40	.35	T	.59	T	1.50	.39	.59	T			
EDINA	9.86	1.05	1.50																1.22	.14		.02		1.22	.25	1.10	.90	.45	.16	1.85
ELDON	5.74	.05	.17						.03									T				.18		.14	2.25	.48	.45	.61	1.36	.02
ELDORADO SPRINGS	3.82	.07		.38														.04				.37		.34	.48	.24	.40		.68	.50
ELIJAH	6.41	1.03							1.57		.62																1.55	.24		1.40
ELLINGTON	5.68	1.50									.10																1.33	1.52	.20	1.03
ELLSINORE 1 N	3.18	.69	.10		.04					.15																	.38	1.37	.07	.38
ELSBERRY 1 S	5.23	.18	.25																						2.25		.70	.50	.10	1.25
FAIRFAX	8.18	.53								T								T	1.53	1.23	.50	.67		.41	.19		2.62	.50		
FARMINGTON 1 E	4.27	1.98							T	.03								T								T	.67	.06	.58	.95
FARMINGTON FAA AIRPORT	2.61	.61	T							.06																.56	.06	T	1.26	.06
FAYETTE	4.07	.10	T						.41	T								.07	.02			.01		1.35	.78	.45	.11		.76	
FAYETTE EXP LAGOON	5.45	.46	.05							.80	T							.12	.06			T		1.25	.96	.72	.01	.25	.53	.24
FISK	4.56	1.40	.02	.05	.02			T	.02		.20															T	2.10	.20	.05	.50
FOUNTAIN GROVE WILDLIFE	4.96	1.03	T						.29									T	.38			.08		1.43	.22	.35	T	.17	.92	
FREDERICKTOWN	7.17	2.63	.33								.02																.91	2.10	.39	.79
FREMONT TOWER	4.60	1.52			.35	.05					.26																1.51	.15	.24	.52
FULTON 4 SW	4.13	.22	T							.20								T						T	.84	.12	.76	.68	.07	1.24
GALENA	3.75				1.95																					.55	1.10		.15	
GALLATIN	6.57	1.02																	.51	.16	.12			2.66	.79	.28	*	.62		
GERALD	2.00	.14	.06	.03																						.16	.77		.64	.20
GRANBY	9.25	2.08			.33																				1.10	1.30			2.33	.20
GRANT CITY	9.83	.43									.05							.05	1.19	.73	.10	1.02		2.36	.16	.39	1.72	1.63		
GREENVILLE 4 NNW	5.58	2.24	.18								.61																1.49	.27	.21	.58
GREGORY LANDING	6.86	.63	2.14							.11								T	.66	T				.60	.26	.04	.16	1.34	.41	.51
GROVESPRING	–	.08			1.30					.23	.03								T							.77	.76	–	–	–
HAILEY 3 WSW	3.98				.32																				.56	1.11	.01			.42
HAMILTON	7.14	.89						.18			.05							.35	.10		.12			3.98	.86	.25	.15	.29		
HANNIBAL 1 N	2.03	.03	.51							.12									.10	.05					.28	.18	.36	.28	.07	.05
HANNIBAL WATERWORKS	2.03	.04	.58						.13									.09	.02					.28	.15	.27	.39	.04	.04	
HARRISONVILLE	2.63	.60	.19																			.41			.40	.79	.07	.01	.01	.05
HAZLEGREEN 2 W	2.95									.13	.02												.12	.04		.75	.35	.24	1.07	.23
HERMANN	3.04	.08		.08																			.05		.21		1.65	.21	.06	.70
HERMITAGE	6.43	1.04	.31		.09					.39													.21		1.02	1.03	.15	*	1.83	.36
HOUSTON	3.27	.42								.10	.26															.31	.84	.03	.94	.26
JACKSON	4.01	.22								.17																.32	2.06	.30	.12	.82
JEFF CITY LINCOLN UNIV	4.95		.16						.30	.01								T	T			.08		.06	.95	.54	1.60		1.23	.02
JEFFERSON CITY	6.23	1.12	.10							.90									T				.01		.79	.35	1.37	.66	.21	.72
JEROME	2.47	.78	.02		.06																		.36		.03	.12	.28	.08	.52	.22
JOPLIN FAA AIRPORT	9.09	.08		1.27							T							.04				.02		.59	1.80	1.03		2.46	.36	
KAHOKA	6.83	.10	.10																.83					1.10	.15	.25	.75	.70	.55	2.30
KANSAS CITY WB AIRPORT R	2.68	T	.04															.25	.12	.12		.52	.02	.26	.13	.48	.37		T	
K C GREEN HAVEN WEST	3.55	.83							T									.22	.15	.31	.03	.40	.15	.10	.04	.49	.74	.04		.02
KANSAS CITY UNIV OF K C	3.90	T	T															.24	.07			.50		1.15	.10	.48	.65	T	.27	.03
KENNETT RADIO KBOA	5.05									.36																	3.92	.08	.13	.56
KING CITY	8.49	.50																.18	.89	.99		.49	.05	2.87	.11	.39	1.64			
KIRKSVILLE RADIO KIRX	6.38	1.95	.85																.17			.04		1.27	.35	.76	.18		.80	
KIRKSVILLE FAA AIRPORT R	10.48	1.42	.40						T									1.11	.08	T		.01	T	1.69	.90	.43	.51	.31	3.62	
KOSHKONONG	4.04	.56			.63	.01				.38	.42																1.33	.01	.03	.67
LA BELLE	6.38	.31	.68							.31									1.00	.07				.59	.05	.27		1.30	.60	1.20
LAKESIDE	6.80		.03		.15					T								T	.01				.10		2.03	.53	1.01	.49	2.39	.06
LAMAR	3.49	.09		.05															.03			.20	.10		1.10	.40	.07	.04	.21	.45
LAMPE FOREST SERVICE	2.97				.20		.33		.08																	.37	1.49	.39		.11
LATHROP	4.75	T																.24	.42	.23		.86		2.24	.26	.22	.04			
LEBANON	4.67	.09			.62														T				.03		.28	.88	.44	1.03	.78	.30
LEXINGTON	4.59	.60	.27							.01 T	.21							.24	.14	.03		.29	.07	.85	.97	.67	.10	.10		.10

See reference notes following Station Index.

DAILY PRECIPITATION

ued

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
	2.03	.17							.05	.46	.05	T														.13	.60	T	.39	.18			•
	6.07	.48																.13	.50		.11			2.35	.28	.39			.08	1.75	T		•
	4.78	.26		.12														.07					.21		.40	1.12	.22		1.51	.21	.66		•
	5.02	.05	.54																						.75	.18	2.60		1.10				•
	4.82	.04	.22																T						.54	.12	1.18	1.63	.42	.67			•
	6.82	.45	.93															.23	1.08	.16		.19		1.59	.20	.60	.40	.92			.07		•
	5.44	1.51	.03							.02								.05	.04	.09				.57	.48	1.18	.55	.35	.28	.29			•
	3.06								.06													.55	.75		.30	.35		.50	.55				•
A AIRPORT R	5.22	T	1.25			.82				.15															.04	1.61	.93		.02	.42			•
	4.57			T	.10				T		.03															.06	1.29	.16	2.51	.42			•
	3.64	1.48									.12																.70	.40	.25	.64	.05		•
	5.73	.33							.60									.13	.08			.07		2.32	.42	.48		*	1.20		.10		•
	4.98			T	1.52				.05	.03														T	.72	.60	.34		1.48	.13	.11		•
	4.04				.02				.04									.02	T					1.11	.52	.23	1.72		.38				•
E	9.47	.26									.08							.04	1.15	1.73	.20	.93	T	1.80	.21	.20	1.15	1.70	T		.02		•
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		•
	7.12	.03	.78							.02	T							T	1.20	.43	.02	.40	.02	1.05	.10	.30	1.42	1.25			.10		•
	4.87	.39								.04								.02							.37	.33	.82	1.18	.86	.86			•
N 3 ENE	4.87	.36								.05								T	T						1.74	.10	.80	.65	.07	1.10			•
	6.70	1.10	1.50							T									.82	.13	.06	.11	.03	1.63	.13	.37	.65	.11		T	.06		•
	4.47	.19	.01						.05	.02								.02	.03			T	T	1.12	.60	.54	.59	.04	1.28				•
	7.92			T				.02	.02									T				T			1.22	.93	.03		4.39		1.31		•
	3.29	.89	.42															T							.37	.64		.88	.09				•
	5.87	1.45	.90							.51															T		2.50		.71				•
	2.60	.35																									.31	1.06	.60	.28			•
GROVE 2 N	5.01	1.04			.22	T				T	.24															.22	1.02	.06	1.24	.97			•
LA 3 SW	7.72			.01				T										.02				T		T	1.53	.78	.05		3.76	T	1.57		•
	10.42	.99		.33													T							.01	1.78	1.34			2.72		3.25		•
AGE PLANT	3.41																	T	T				.65		.75	.74	.31		.60	.12	.24		•
	7.45	.77	.24							.34									.29				.07	3.20		.66	.32			1.56			•
ENCE	9.05	.10	.05						.38									T	T			.01		T	2.95	.29	2.30		1.34	1.60	.03		•
N 1 W	3.75	.11	.10						.38									.11	T			T		.80	1.18	.51	T		.56		T		•
	3.91	.25	T	.28							.92																1.30	.57	.22	.37	T		•
	4.96	1.02	.05															.15				.42		1.32	.69	.62	.15	.20	.22		.12		•
	5.24											T													.92	1.10	T	T	2.87	.35			•
	4.98	T																.09	.65	1.00	.41	.22		.55	.47	.19	.65	.71			.04		•
	6.07	.02			.15				.06									T				.35		2.29	.33	.33	.47	T	1.71		.36		•
LE	1.95	.15	.10	.03	T					.13	T												.08				.28	.33	.50	.37			•
	5.87																								.10		2.15	3.62					•
ACH	4.37				1.82																				T	.28	1.77	.38		.12			•
	3.95	.42	.18	T						.62													T			.05	.36	1.12	.74	.46			•
	1.96	.30	.52							.36									.17	T						T	.28	.33		T			•
	2.50	.28																T						.14	.43	.23	.26	.58	.58				•
	5.24	.51		1.05				.17			.15															T	2.10	.72	.16	.38			•
E	5.09	.69	.64	.01							.02																1.04	1.74	.14	.81			•
TY	9.00				.06												T								.83	.52	.47		6.03	.02	1.07		•
TY 4 NNE	9.53	T		.02	T													T				T		T	1.00	.98	.10		5.35	T	2.08		•
HILL	2.77	.85	.02							.04								.05	.03	.03	T	.05	.46	.05	.26	.61	.12			.02	.18		•
	5.35	.84																.03	.21	.02		.26		2.77	.12	.19	.16		.18	.27	.30		•
LUFF	5.66	.96			.50						.05																1.62	.06	.04	.43	T		•
LLE	5.76		.97	.29	.02					.29	.01																3.10		.51	.57			•
HILL 3 WNW	6.40	1.17							.13										.19					1.27	.74	.63	.84	.93	.50				•
	8.92	.08	1.40							.10								.76	.38	.10		.15		3.10	.02	.41	2.20	.05			.17		•
	4.19	.64	.01	.25	.06		T	T		T	.38																2.12	.16		.57			•
	3.22	T		1.08							.22															.05	1.35	.06	.04	.42			•
	4.06	.98				.14																					1.12	.17	.81	.84			•
S	1.72	.64	.03	.07	.15																						.41	.02		.40			•
	2.15	.20			.06					.09	.17															.39	.63		.50	.11			•
HOOL OF MINES	2.49	.15	T							T	.03												.24		.08	.05	.27	.85	.55	.27	T		•
RING 3 WNW	6.70	2.45																									2.25		*	2.00			•
ARLES	2.88	.46	.02																			T		T	.16	.12	.34	.56	.51	.71			•
SEPH WB AIRPORT R	6.60	.10								T								.19	.48	.86		.28	.87	1.78	.23	.11	1.43			.05	.22		•
UIS WB AIRPORT R	2.85	.52	T															T				T		.08		.17	.61	.20	1.27				•
UIS RFC CITY R	2.29	.88	T															T						T		.34	.27	.02	.78				•
UIS UNIVERSITY	2.71	.85	T															T						.01		.15	.46	.18	.58	.48			•
	3.14	.80								.06	.41															.21	.60		.65	.41			•
Y	5.65	.56	.03						.22									.02	.07			.05		1.62	1.12	.79	.54	.04	.55		.04		•
L AND D 22 //	2.56	T	.47							.07								T	.02						.49	.18	.28	.63	.39	.03			•
	5.15	.09	.82							.05									.01	.01		T	.21		2.00	.59	.14		.06	1.11	.04		•
	3.49																								.15	1.37	1.24	.20		.53			•
1 WNW	2.94			T				T	T	T																.43	T		1.97	.52	.02		•
	4.52	.87	.12															T	T	.12				.51	.35	.71	.65	.70	.27	.22			•
LLE	4.11	.56	.96						.12									.19						.61	.34	.72	.49		.32				•
CROP EXP FARM	5.92	.26	.19							.38																T	2.48		.07	.54			•
PRINGS	5.83	1.03								.14	.80																2.45		.51	.90			•
7 N	12.40	.10	.20						.02									1.18	.51			.48		4.32	.08	.68	4.65				.18		•
ELD WB AIRPORT R//	5.04			1.12		T			T	.15								T				T		1.46	.43	.74	.06	.66	.25		.17		•
LE 1 NW	2.00	.35																								.05	.30	.15	.43	.72			•
ILLE 1 E	4.24	.68	.48								.26								.19	T				.46	.32	.12	.40	.43	.74	.16			•
	5.70	.38	.20						.08	.66	.22							.05					.13		1.70	.69	.37	.58	.57	.07			•
3 E	3.81	.40	.02	.24	.55																				.02		.29	1.58	.37	.34			•
ILLE	5.71	1.45									.46															T	1.75	.33	.66	1.06			•
SW	5.00	.66	.06							.14								T	.32	.12		.07	.02	1.80	.19	.50	.03	.18		.78	.13		•
RINGS	4.81	.08	.11						.38	T								.06	.04	T		.20		2.07	.60	.53	.11	T	.45		.18		•
	5.74		.13							.25								.35	1.40	.60		1.00		.12	.17	.02	1.65				.05		•
2 N	8.98	1.68			2.38					1.50	.66																1.48			1.28			•
NE	8.50	1.50			.50					1.50	.52																1.75	.63	1.20	.90			•
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		•
	3.90	.12	.10																				.02		.10	.14	1.05	.80	.12	1.45			•
SE	2.36	.25	.10	T															T				.02		.02	T	.21	1.00	.48	.28			•
LE	7.47	.37	1.49							.48								.23	.80	.25	T	.10	.02	1.71	.23	.45	.17	1.07			.10		•
ARK	3.70	1.12	.14																						T		.34	1.08	.61	.41			•
N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		•
	4.93	.11							.57										.02						1.20	.21	1.26	.72	.43	.41			•
4 SE	6.28	.57			1.19					.41															.05	1.66		.52	1.05	.83			•
ES	5.24								.52													*	*	*	2.27	.59	1.19		.67				•
A AIRPORT	2.01	T	.11	.02	.05					.03								T				.32		T	.02	.19	.37	.52	.38				•
	5.87	.14			.19																		.23		1.75	.45	.22		1.51	.26	1.12		•
LO DAM	4.12	1.11	.01	.01	.09						.47															T	1.93	.05	.08	.37			•
URG CENT T COL	3.72	.64	.53						T	.42							T			T			T		.44	.58		.35	.49	.17	.10		•
N 1 N	2.89	.10	.30		.08																	.05			.09	.13	1.43	T	.71	T			•
O 1	9.59	.83	.44							.15								.04				T	.25		3.60	1.49	.79	.14	1.76	T	.10		•
O 2	9.61	1.01	.44		T				.30	T							T						.27		4.10	.96	.66	.10	1.65	.02	.10		•
	4.37	.16			.35				.03	.40	.11															.28	1.40	.38	.53	.73			•
	5.09	.80	T								.05							.10	.07	T		.07		1.12	.84	.72	.25	.33	.45	.18	.11		•
ILLE 2 W	5.53	.80	.20				.02		.10													.11		.01	.24	.39	.30	.30	.82	.24			•
GROVES	3.25	1.20	.04																			T		.04		.05	.31	.63	.55	.43			•
TER	4.09	2.50																									.55		.37	.87			•
SPRING EXP FARM	2.26	.29																									.34	.73	.48	.42			•
AINS	3.79	T		.39	T				.05	.45																1.36	.78		.66	.10			•
SVILLE	3.26	*	.83		.06						.09																1.85	.05	.08	.30			•
SPRINGS	6.19	.45			.15	.05					.67																1.78	.86	.97	1.26			•
3 NW	5.40	.37	.16							.08								T					.54		2.63	.91	.12	.07		.62	.10		•
E	6.58	.74	.02	1.13			.29				.74															.13	1.75	.09	.12	1.37			•

See reference notes following Station Index.

SUPPLEMENTARY PRECIPITATION DATA

Storm of September 22, 1959

(This storm occurred in the southern part of St. Joseph, Missouri between 7 p.m. and 9 p.m. A second stor moderate intensity and totaling about 1 inch occurred over some of the area after 1 a.m., September 23. latter amount is not included in the following tabulation. Reliable observation of 7 inches in 1 1/2 hour to be noted.)

Location								
Section	Township	Range	Date	Hours	Amount	Gage	Accuracy	Remarks
27	57N	35W	22	7-9p	5.50+	3/4" x 5 1/2"	Fair	Gage may have overflowed
10	56N	35W	22	-	5.00+	3/4" x 5 1/2"	Fair	
7	56N	35W	22	-	5.50+	3/4" x 5 1/2"	Fair	Gage may have overflowed
10	56N	35W	22	-	6.00+	3/4" x 6"	Fair	Amount of 6.00+ includes rain of September 23.
8	56N	35W	22	7-9p	5.50+	3/4" x 5 1/2"	Fair	Gage may have overflowed
4	56N	35W	22	7-8p	6.00±	Bucket	Fair	Bucket with straight sid
16	56N	35W	22	-	4.50	3/4" x 5 1/2"	Fair	
6	56N	35W	22	7-8:30p	5.50	3/4" x 5 1/2"	Fair	Gage read after heavy ra at 8:30 p.m.
15	57N	35W	22	7-8:15p	4.60	Standard	Good	Observation by Weather Bureau employee A. D. Stedry from gage at his residence, 3330 Olive St
10	57N	35W	22	7-8:30p	7.00	Standard	Good	Observation by FAA emplo M. Hatton from gage at h residence, 2819 Messanie

The above data compiled from field notes of Corps of Engineers, Kansas City District, and reports of Wea Bureau Office, St. Joseph, Missouri.

MONTHLY EXTREMES

Highest Temperature: 100° on the 7+ at 2 Stations

Lowest Temperature: 33° on the 11th at Berryman 6 NW

Greatest Total Precipitation: 13.14 inches at Bethany

Least Total Precipitation: 1.72 inches at Richwoods

Greatest one-day Precipitation: 7.28 inches on the 23d at Albany

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
4 ESE	MAX	83	90	85	91	92	91	93	93	88	74	74	78	83	84	85	81	77	80	85	87	89	91	90	89	88	81	87	89	81	76		85.2
	MIN	69	64	56	65	63	66	67	67	57	61	46	47	49	50	51	53	48	52	52	63	59	64	59	57	64	64	59	62	60	55		58.3
	MAX	84	79	85	88	89	95	96	91	83	72	75	79	81	84	87	74	57	60	75	87	83	85	77	67	74	70	81	73	61	55		78.2
	MIN	65	57	51	60	65	71	69	70	65	45	36	39	43	44	44	51	45	47	56	66	62	67	61	57	64	57	49	51	42	46		54.8
	MAX	82	80	86	87	90	93	95	92	88	73	75	79	81	84	87	80	58	65	77	86	80	83	80	66	74	71	80	74	63	55		78.8
	MIN	65	58	53	63	64	71	71	71	68	44	42	45	47	49	51	50	46	46	57	64	62	68	62	58	64	57	50	52	42	44		56.1
	MAX	89	86	79	87	88	92	93	91	88	78	76	78	82	83	87	87	83	86	89	90	88	89	88	80	68	83	87	86	67	61		83.6
	MIN	58	67	61	57	65	65	65	64	65	56	38	41	45	42	45	44	56	56	62	67	71	69	63	63	62	66	49	63	53	50		57.6
CITY	MAX	91	85	90	90	96	99	98	92	93	75	78	81	83	85	89	77	72	87	92	94	86	92	89	75	77	83	92	87	69	58		85.2
	MIN	63	66	59	61	66	68	67	66	67	51	44	47	49	50	49	54	53	54	64	69	64	67	66	64	67	62	50	63	48	48		58.9
	MAX	84	85	83	86	87	88	90	88	85	74	73	76	80	80	83	80	73	75	82	83	85	86	87	85	78	75	80	83	78	75		81.6
	MIN	68	63	51	65	61	65	65	64	68	57	49	45	47	45	45	49	46	49	50	62	62	65	61	56	64	63	52	61	58	50		56.9
6 NW	MAX	85	85	81	91	89	90	93	90	80	75	75	79	85	87	87	76	69	80	88	89	85	89	87	90	77	82	86	85	79	75		83.6
	MIN	65	62	48	57	59	60	60	60	61	57	33	34	36	37	40	45	46	49	45	59	67	59	59	55	62	63	46		52	47		52.5
	MAX	80	80	85	88	90	93	96	92	84	71	73	77	79	82	86	81	58	60	75	87	82	85	81	67	74	72	81	76	63	56		78.5
	MIN	66	57	53	60	66	71	70	70	68	45	37	40	43	45	44	50	45	46	56	65	62	67	62	57	65	58	48	51	42	45		55.1
REE	MAX	93	80	85	90	87	90	91	92	80	75	73	75	82	85	84	88	82	83	87	85	88	90	89	90	79	85	82	80	78	76		84.1
	MIN	65	65	60	66	64	69	66	64	61	60	47	45	47	48	47	49	46	47	55	56	64	65	58	59	62	62	49	50	63	60		57.3
	MAX	89	87	84	88	89	93	94	89	88	81	73	77	81	83	87	83	76	85	88	90	85	91	88	79	70	83	89	87	69	62		83.6
	MIN	62	67	60	61	66	70	69	71	70	55	42	46	48	46	49	52	53	54	62	69	67	69	67	64	66	66	52	64	52	52		59.7
LLE WATERWORKS	MAX	78	87	83	89	92	93	98	96	92	87	74	75	80	83	85	87	70	62	72	87	86	85	93	83	70	73	82	88	83	67		82.7
	MIN	67	65	57	63	65	68	71	72	68	51	47	49	49	50	52	51	48	48	50	60	69	68	65	63	64	64	55	55	49	49		58.4
ELD	MAX	77	80	88	90	93	96	97	95	90	80	75	77	79	85	88	81	58	64	75	89	88	88	85	68	73	80	86	80	69	61		81.2
	MIN	65	63	54	62	67	71	71	71	69	49	41	45	48	49	48	49	47	46	57	67	65	69	63	60	65	63	49	60	45	46		57.5
ICK	MAX	83	80	86	88	91	96	96	92	88	75	73	78	82	83	86	78	62	70	81	90	84	90	86	69	74	80	87	79	68	63		81.3
	MIN	67	64	57	62	68	71	73	70	70	50	47	48	52	51	51	51	47	49	61	70	68	69	65	65	66	63	50	65	48	48		59.5
	MAX																																
	MIN																																
FAA AIRPORT	MAX	88	81	88	89	92	94	95	92	88	73	75	80	82	86	85	76	70	85	89	90	85	89	83	72	74	82	88	83	66	57		82.6
	MIN	65	61	58	60	67	71	70	70	67	49	43	46	47	48	49	53	55	55	65	69	64	68	65	64	68	57	51	55	47	48		58.5
NIA	MAX	89	85	85	91	92			98	86	79	75	79		84	87	81	68	88	87		92	92	90	81	73	86	88	88	81	66		84.3
	MIN	67	64	55	60	65			65	69	51	45	47		49	50	41	47	57	58		78	68	70	65	65	57	66	62	49	54		58.6
ON	MAX	88	87	83	89	91	95	95				76	80	85	85	87	83	72	83	88	91	85	92	87				88	84	71	65		84.6
	MIN	64	66	57	61	64	70	70			56	46	49	52	49	52	54	51	51	61	69	68	68	69	61	66	65	53	62	51	54		59.3
L AND O 20	MAX	78	79	80	86	86	93	94	90	88	74	72	76	78	82	80	75	69	61	77	89	87	90	80	74	73	75	81	82	65	61		79.2
	MIN	62	61	54	61	71	74	73	71	72	51	45	48	52	52	51	50	46	48	55	66	68	68	65	63	67	60	53	64	49	52		59.1
ERARDEAU MO STATE	MAX	87	85	84	87	88	89	90	90	82	74	72	80	80	82	81	78	75	77	85	87	87	90	91	90	85	86	82	83	78	73		83.3
	MIN	68	67	58	65	68	67	68	66	70	53	53	50	53	55	51	54	45	50	52	62	61	63	61	59	63	61	61	61	62	53		59.3
ER MILLS	MAX	90	86	83	87	92	97	96	92	91	80	77	81	85	85	87	82	75	85	90	91	87	92	90	78	76	83	91	88	68	62		84.9
	MIN	58	68	55	57	64	72	66	68	66	50	36	39	41	40	47	46	53	55	61	68	65	65	65	62	65	62	51	62	46	49		56.7
LTON	MAX	89	80	88	90	93	98	99	93	91	74	74	78	81	85	87	71	60	70	82	91	84	88	83	69	76	79	87	79	65	59		81.4
	MIN	66	63	52	60	65	70	69	69	69	48	43	48	51	47	46	50	46	48	60	67	65	67	64	62	66	65	49	61	47	47		57.7
E	MAX	89	89	83	88	90	94	94	92	90	86	77	80	84	86	87	87	80	87	88	88	88	90	88	79	75	85	89	88	69	62		85.1
	MIN	61	67	61	58	64	68	70	71	70	55	40	42	43	43	46	48	59	59	63	69	63	65	64	63	63	64	50	61	54	51		58.5
ERSVILLE	MAX	88	90	85	91	90	89	91	92	89	73	73	76	79	85	81	84	81	80	86	85	87	88	89	89	87	84	87	88	86	77		85.0
	MIN	71	70	65	71	69	68	69	71	69	67	54	57	59	59	59	58	53	58	60	63	62	64	63	65	67	64	66	69	65	56		63.7
STON	MAX	90	90	85	89	92	91	92	93	92	72	75	78	80	83	84	82	79	78	86	85	88	89	91	87	87	84	87	88	86	79		85.4
	MIN	72	69	60	67	66	68	67	67	69	65	50	52	53	56	52	55	50	52	53		62	63	62	61	65	65	68	65	65	54		61.1
COTHE RADIO KCHI	MAX	83	81	85	86	90	95	95	92	86	76	74	78	81	84	88	84	62	65	76	89	86	85	83	68	75	80	86	84	71	61		81.0
	MIN	66	61	51	59	66	71	70	69	70	46	39	42	47	45	45	49	46	48	59	67	63	69	63	58	66	62	47	57	45	45		56.4
ATER DAM	MAX	86	88	84	89	90	91	91	90	87	78	72	77	80	84	85	84	78	79	85	87	88	88	91	89	82	79	86	85	83	74		84.3
	MIN	65	63	54	64	62	61	62	62	63	61	45	46	49	47	56	50	46	50	51	59	63	60	58	57	60	62	54	60	60	49		56.6
1 NNW	MAX	87	82	87	88	91	96	95	91	89		75	81	82	83	87	74	72		88	90	91	85	91	85	75	75	83	90	85	54		84.0
	MIN	66		57	65	69	69	69	68	51	47	41	40	42	43	49	51	53	56	68	66	66	64	68	63	64	65	49	59	47	48		57.3
IA WB AIRPORT	MAX	84	86	87	91	93	97	97	89	85	73	74	79	83	85	89	67	62	73	87	92	83	93	85	71	72	81	89	82	69	61		82.0
	MIN	66	63	55	60	66	71	71	71	65	50	43	47	50	53	55	50	48	48	58	69	70	69	64	62	65	58	54	59	49	52		58.7
TION	MAX	80	81	82	88	89	93	95	96	92	74	75	78	80	82	85	85	60	67	71	85	85	82	82	75	71	73	77	78	66	60		79.6
	MIN	63	54	55	61	63	71	69	70	63	43	44	46	48	51	55	56	43	44	54	61	60	67	58	56	62	53	48	52	41	44		55.2
CITY	MAX																																
	MIN																																
AN	MAX	88	92	88	90	91	93	93	93	84	76	75	80	82	85	86	87	82	82	89	89	90	91	92	91	85	81	84	87	79	78		86.1
	MIN	69	64	59	63	64	64	64	64	66	63	46	50	50	49	49	50	49	54	54	57	56	60	59	56	63	65	59	64	63	54		58.2
ON	MAX	82	80	86	87	91	94	95	92	87	74	76	79	82	83	87	72	58	69	83	88	82	86	74	75	75	78	84	80	72	55		80.2
	MIN	65	64	49	57	65	73	71	69	69	39	35		40	40	41	51	46	46	59	65	62	69	64	60	66	61	45	55	41	45		55.6
	MAX	89	86	84	90	93	95	96	94	87	84	78	81	84	86	90	85	68	81	88	92	87	92	87	71	71	74	88	85	68	65		84.0
	MIN	65	64	57	60	63	68	74	69	68	51	42	45	48	51	56	52	50	51	57	67	67	67	67	60	65	50	68	61	48	53		58.8
RY 1 S	MAX	85	80	80	83	88	88	90	92	91	85	72	73	75	80	84	85	65	64	68	82	91	84	92	90	77	78	77	86	83	69		81.2
	MIN	68	62	54	60	65	66	68	70	69	54	43	43	45	47	48	52	49	50	53	58	67	64	65	65	67	65	60	57	53	51		57.9
GTON 1 E	MAX	87	90	83	88	88	88	90	90	85	75	70	74	78	79	82	79	70	74	82	85	86	87	88	87	82	78	82	83	79	72		82.0
	MIN	64	65	51	61	60	65	63	62	63	58	45	41	42	43	43	48	45	48	47	61	64	64	61	54	63	63	49	61	57	49		55.3
GTON FAA AIRPORT	MAX	80	83	81	88	87	87	89	88	85	71	74	74	79	80	83	69	71	74	81	84	86	87	87	86	77	77	82	83	65	74		80.4
	MIN	64	57	49	62	61	63	64	63	65	50	46	44	46	44	44	50	44	47	47	62	62	62	61	55	61	61	49	59	55	48		54.8
E	MAX	84	82	86	90	91	95	96	93	86	78	74	77	81	84	87	80	60	72	85	90	87	92	88	70	73	81	87	85	66	62		82.1
	MIN	60	64	53	60	65	70	69	69	68	49	44	48	50	50	48	50	47	43	58	62	70	69	64	63	66	63	48	65	48	49		57.7
E EXP LAGOON	MAX	81	85	85	86	89	90	94	95	88	86	71	73	77	81	84	85	67	59	72	84	90	87	91	81	71	76	81	87	79	66		81.4
	MIN	68	65	52	58	66	70	70	68	67	50	42	46	46	46	46	52	48	48	57	69	70	69	65	64	68	66	48	65	50	51		58.3

See reference notes following Station Index.

Continued

DAILY TEMPERATURES

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FOUNTAIN GROVE WILDLIFE	MAX	80	79	85	87	90	94	94	92	86	75	74	78	82	83	87	82	61	67	77	87	86	85	83	69	75	79	85	84	70	63	
	MIN	66	63	52	59	66	72	71	70	71	47	41	44	49	45	46	49	48	48	58	69	68	70	63	60	66	65	49	59	45	48	
FULTON 4 SW	MAX	83	83	84	86	91	92	95	96	84	85	74	76	80	83	85	88	70	64	74	87	91	83	92	85	72	70	82	88	82	68	
	MIN	65	65	56	59	64	64	69	69	68	50	45	48	52	51	53	50	48	47	52	57	68	67	68	64	65	63	53	52	51	50	
GRANT CITY	MAX	81	76	84	85	88	92	94	92	85	71	74	78	80	82	85	67	54	58	75	85	81	82	76	67	72	67	78	73	60	52	
	MIN	64	56	54	60	65	72	70	70	64	48	43	47	50	53	53	49	43	46	55	57	61	68	58	54	63	53	48	52	40	45	
GREENVILLE 4 NNW	MAX	85	90	84	90	90	91	92	91	83	78	74	77	80	82	84	82	78	79	85	86	89	88	91	87	83	78	83	86	82	77	
	MIN	68	64	53	65	63	63	64	62	63	63	42	43	44	45	45	48	43	49	49	58	60	62	58	55	60	63	56	62	60	49	
HAMILTON	MAX	85	79	87	89	91	94	95	92	89	76	73	82	85	85	89	77	59		80	88	83	85	70	70	75	76	85	75	65	57	
	MIN	65	58	54	61	64	70	68	70	68	45	44	46	48	53	54	49	46		57	67	62	68	62	58	65	60	49	54	43	44	
HANNIBAL WATERWORKS	MAX	80	79	87	90	91	94	96	93	88	69	72	77	82	77	72	61	52	63	84	92	86	94	82	69	71	78	85	79	66	64	
	MIN	63	60	56	59	66	68	69	69	63	50	44	48	51	48	44	49	44	45	55	65	69	65	65	61	64	58	52	56	46	51	
HARRISONVILLE	MAX	88	81	86	87	91	94	94	91	88	75	75	79	82	85				88	87	89	83	88	83	69	74	83	87	80	67	61	
	MIN	64	65	61	63	66	71	70	71	70	50	46	48	51	55	53	54	56	65	67	71	64	68	65	63	67	67	56	62	46	47	
HERMITAGE	MAX	89	86	83	87	91	93	94	92	87	83	75	79	83	83	87	84	70	83	89	91	87	92	88	75	74	84	90	89	76	63	
	MIN	60	63	54	55	60	66	63	65	66	51	38	39	40	40	43	45	50	49	60	68	65	65	65	61	64	62	46	48	48	50	
HOUSTON	MAX	87	86	87	84	87	91	92	93	86	82	76	75	79	81	83	90	88	87	80	86	87	82	87	89	86	71	81	85	83	63	
	MIN	63	63	55	63	60	66	64	65	67	56	38	39	42	40	42	48	41	40	52	60	60	63	63	56	63	61	46	59	53	49	
JACKSON	MAX	84	90	87	92	93	91	94	94	89	75	74	68	78	83	85	87	79	78	81	85	87	89	89	92	90	84	76	85	87	69	
	MIN	69	65	55	65	63	68	67	68	68	62	46	51	54	50	50	54	47	51	51	63	63	63	63	58	64	65	64	63	64	53	
JEFF CITY LINCOLN UNIV	MAX	85	85	84	91	91	95	95	90	87	85	74	79	82	84	87	82	70	76	88	92	85	93	88	76	71	84	89	84	70	66	
	MIN	66	63	51	56	61	67	67	68	67	54	40	40	42	42	40	52	51	52	53	62	70	63	68	63	66	64	48	63	50	54	
JOPLIN FAA AIRPORT	MAX	88	86	83	85	88	92	92	92	89	74	75	79	83	84	87	85	75	85	87	89	88	88	86	78	73	84	88	86	65	60	
	MIN	65	65	64	62	69	72	71	73	68	55	45	46	49	50	53	56	60	62	66	70	65	70	65	66	67	60	57	63	55	50	
KANSAS CITY WB AIRPORT	MAX	87	81	87	87	93	96	97	92	85	74	74	77	81	82	87	68	57	75	86	89	84	87	78	70	75	82	85	75	64	55	
	MIN	68	66	61	68	70	75	76	76	62	52	49	52	55	56	56	53	50	50	65	72	66	71	66	65	68	61	57	56	49	47	
K C GREEN HAVEN WEST	MAX	85	80	85	85	90	95	96	92	87	74	76	79	82	83	87	70	54	72	85	89	83	84	74	67	74	83	84	76	67	65	
	MIN	64	55	51	61	66	72	73	73	59	44	39	42	43	44	45	51	47	47	60	69	64	70	64	62	62	49	46	53	46	48	
KANSAS CITY UNIV OF K C	MAX	86	80	86	86	93	95					76		82	84	83	80	57	77		90	83	88		69	75	83	82	81	63	65	
•	MIN	59	58	54	59	66	70					45		47	49	56	50	49	49			61			63	66	59	53	57	41	47	
KENNETT RADIO KBOA	MAX	87	92	87	91	92	91	91	92	89	77	75	78	81	86	85	87	84	84	89	87	89	90	92	91	88	84	87	88	86	79	
	MIN	70	68	62	69	65	67	65	68	68	64	48	53	54	52	52	52	50	53	55	60	62	61	60	61	65	64	65	65	64	53	
KIRKSVILLE RADIO KIRX	MAX	80	76	84	86	87	92	92	88	88	71	71	75	78	82	82	76	55	58	75	86	84	87	80	67	71	72	89	77	65	54	
	MIN	65	60	52	62	65	68	71	71	69	44	38	41	44	47	47	48	44	44	52	65	66	68	63	58	64	63	59	55	44	46	
KIRKSVILLE FAA AIRPORT	MAX	81	76	83	86	86	91	92	87	87	69	72	77	79	81	83	59	51	60	75	86	85	85	72	68	71	73	83	67	63	52	
	MIN	62	58	52	59	65	67	70	68	56	46	41	45	48	53	52	48	44	46	54	63	67	67	60	60	65	54	49	51	44	47	
KOSHKONONG	MAX	87	88		84	86	88	90	87	81	77	72	75	78	80	81	84	81	79	85	84	85	91	88	87	82	77	80	82	81	75	
	MIN	66										40	45	45	48	47	51	41	47	50	55	56	56	55	54	64	63	57	62	61	54	
LAKESIDE	MAX	86	91	88	83	89	93	95	98	91	88	77	78	82	85	87	90	77	73	83	88	91	86	92	85	74	72	84	89	86	68	
	MIN	63	64	52	55	58	67	68	68	69	56	41	41	43	44	44	47	54	52	54	59	71	69	67	62	64	65	50	53	52	52	
LAMAR	MAX	78	85	85	83	85	88	91	91	90	87	73	75	78	82	82	83	82	75	83	87	87	85	88	83	76	73	82	87	86	65	
	MIN	60	62	57	56	63	66	63	67	65	50	41	40	40	40	46	46	51	55	60	60	59	59	64	60	60	63	53	57	45	47	
LATHROP	MAX	83	80	85	87	89	94	94	92	87	75	76	79	82	84	88	79	58	68	82	89	81	84	79	68	75	78	83	75	64	57	
	MIN	61	58	52	61	64	71	69	68	67	41	42	45	48	47	52	48	43	43	54	66	59	65	59	55	64	57	50	51	42	42	
LEBANON	MAX	87	83	83	86	85	90	90	88	84	78	71	76	80	82	85	79	72	81	85	88	82	88	85	79	68	83	85	84	72	65	
	MIN	62	66	55	62	65	69	68	69	70	56	41	43	46	47	52	52	49	52	59	67	68	67	68	63	65	64	55	63	51	53	
LEXINGTON	MAX	76	86	82	88	90	93	97	97	93	88	75	71	80	83	86	88	70	56	73	85	90	83	86	80	69	76	81	88	74	67	
	MIN	66	63	57	63	66	70	72	72	70	50	45	48	52	51	52	50	47	47	50	65	65	65	64	63	64	65	54	58	47	46	
LICKING 4 N	MAX	83	84	84	82	85	90	90	92	85	78	70	75	81	85	85	86	84	74	81	84	85	81	84	85	84	71	80	83	80	63	
	MIN	64	65	55	65	67	67	67	67	65	55	39	40	42	43	46	51	47	54	57	61	67	67	66	59	66	63	50	62	54	52	
LOCKWOOD	MAX	90	88	84	88	93	97	96	94	92	82	71	79	82	84	89	85	75	85	88	90	87	91	90	81	70	85	90	88	68	61	
	MIN	60	66		59	63	69	68	70	70	54	40	42	44	45	50	51	55	56	60	68	63	66	64	63	65	65	66	67	51	51	
LOUISIANA STARKS NUR	MAX	83	82	86	91	90	93	95	92	89	75	75	80	84	85	87	78	58	68	84	93	86	92	91	76	75	83	87	83	71	69	
	MIN	66	60	52	59	64	70	70	70	68	51	39	40	41	43	44	50	49	49	55	66	69	68	68	67	67	59	49	49	51	51	
MACON	MAX	74	82	80	86	89	90	94	95	90	87	70	72	76	79	83	84	60	50	64	78	90	86	89	75	68	73	79	86	67	66	
	MIN	64	61	53	58	65	65	71	71	68	47	40	45	47	50	50	49	46	45	49	59	67	69	64	59	60	62	50	59	45	45	
MALDEN FAA AIRPORT	MAX	84	91	84	88	88	88	90	90	80	74	74	76	80	84	82	83	78	79	84	85	88	89	91	88	85	79	85	86	75	76	
	MIN	71	68	64	70	67	69	69	71	69	53	52	53	54	56	55	56	50	53	55	63	63	62	63	63	66	68	65	66	59	56	
MARBLE HILL	MAX	81	86	80	87	89	89	90	90	87	75	70	75	80	80	82	79	75	77	81	85	87	89	89	88	84	81	83	86	81	73	
	MIN	68	65	55	65	63	65	66	66	66	64	50	53	53	49	49	52	48	48	50	64	61	62	62	56	62	64	60	63	61	55	
MARSHALL	MAX	85	85	87	89	92	96	96	94	87	80	73	77	81	82	84	83	66	71	83	92	87	90	88	69	73	79	88	88	66	68	
	MIN	64	61	55	59	63	69	68	65	67	45	43	46	49	49	50	47	44	45	57	67	64	64	61	60	64	61	51	61	44	45	
MARSHFIELD	MAX	89	87	85	85	89	91	92	88	87	85	75	79	82	85	86	85	78	83	85	87	85	88	87	82	70	82	86	84	79	64	
	MIN	62	66	59	62	66	69	68	69	70	57	44	45	49	49	52	57	50	55	61	66	68	67	67	61	64	62	54	58	53	52	
MARYVILLE 2 E	MAX	75	82	75	84	87	90	92	94	91	75	69	73	77	79	83	84	71	60	62	76	86	81	83	68	68	74	66	78	72	60	
	MIN	64	56	53	54	59	67	70	65	67	45	38	41	42	45	44	46	46	44	46	60	61	62	59	57	58	58	48	51	42	42	
MEMPHIS	MAX																															
	MIN																															
MEXICO	MAX	81	85	83	86	93	92	96	97	90	86	72	75	80	83	85	87	62	60	70	86	93	85	93	88	74	71	82	87	83	63	
	MIN	67	63	54	56	65	70	70	72	70	49	41	43	45	46	50	49	48	47	53	61	68	61	67	64	64	63	52	60	48	48	
MOBERLY RADIO KNCM	MAX	85	81	87	91	92	97	97	92	88	76	75	79	82	84	87	80	59	69	84	92	86	92	85	71	70	81	87	83	66	60	
	MIN	66	62	53	61	64	71	70	71	68	50	43	47	50	49	52	49	48	47	57	68	70	65	65	63	66	65	51	60	49	50	
MONETT	MAX	90	90	83	87	91	94	94	93	90	85	75	79	83	85	86	88	83	83	87	88	87	88	89	84	73	84	88	86	78	62	
	MIN	61	66	67	60	66	68	67	67	70	58	42	46	48	48	48	52	58	59	62	72	72	73	68	64	64	66	53	61	55	52	
MOUNTAIN GROVE 2 N	MAX	86	85	82	81	85	86	88	85	84	77	73	77	79	80	84	84	78	79	83	84	80	83	85	84	71	79	81	80	77	74	
	MIN	63	64	61	62	62	66	66	66	64	57	42	41	46	45	47	54	47	47	57	62	63	63	62	61	62	61	57	59	53	50	

See reference notes following Station Index.

DAILY TEMPERATURES

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Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NT VERNON 3 SW	MAX	93	87	85	87	92	95	95	94	91	87	74	78	82	83	88	89	77	84	90	91	89	90	91	80	70	84	88	85	71	61		85.0
	MIN	59	64	61	58	65	69	67	67	69	58	41	43	43	42	44	47	57	58	60	67	70	68	68	65	64	65	53	61	55	52		58.7
EOSHO	MAX	90	88	86	88	90	92	94	91	90	89	76	79	83	86	87	88	86	86	88	90	90	88	89	81	78	85	88	86	74	65		85.7
	MIN	61	66	61	59	67	68	66	61	68	58	38	39	41	42	43	48	58	58	58	65	71	68	62	63	56	68	51	55	40	50		57.0
EVADA SEWAGE PLANT	MAX	89	86	86	88	92	95	95	93	91	79	79	82	85	87	89	85	79	87	90	91	88	90	88	77	76	85	88	86	70	63		85.3
	MIN	62	67	60	60	67	70	70	70	69	51	36	40	41	42	49	48	56	57	64	69	62	67	68	64	66	61	54	64	46	48		58.3
EW FLORENCE	MAX	85	85	84	91	91	95	96	91	85	77	75	80	83	85	88	78	68	74	87	92	83	91	87	79	73	82	87	84	68	68		83.1
	MIN	67	61	56	62	65	69	72	68	68	50	43	45	48	51	56	49	48	48	54	66	68	66	67	64	67	55	53	62	50	52		58.3
EW FRANKLIN 1 W	MAX	87	86	87	90	91	95	95	93	86	80	75	79	83	84	87	84	64	73	85	90	86	91	89	71	73	82	88	86	67	64		83.0
	MIN	66	66	55	61	66	70	71	70	69	50	42	45	47	47	47	51	48	48	58	68	69	68	65	63	67	64	52	64	49	51		58.6
REGON	MAX	80	77	85	87	89	93	95	92	86	72	75	78	81	83	88	78	53	62	77	86	81	83	77	67	74	69	80	73	61	54		77.9
	MIN	64	56	55	65	67	72	72	72	64	46	43	45	48	52	53	50	45	46	56	65	61	69	60	57	63	55	51	53	43	44		56.4
SCEOLA	MAX	90	86	89	89	94	99	97	92	92	80	77	80	85	86	89	78	75	84	89	90	87	92	80	77	75	82	92	88	67	58		84.6
	MIN	64	67	56	59	66	72	69	69	70	53	40	42	43	44	47	50	54	56	64	71	65	70	67	66	64	64	50	64	50	50		58.9
ZARK BEACH	MAX	85	82	90	85	85	90	92	92	90	86	78	78	79	80	80	86	88	80	83	88	89	88	88	88	84	76	85	87	88	66		84.5
	MIN	61	63	63	64	64	67	65	65	67	65	42	46	45	44	48	51	52	55	57	62	64	61	60	60	63	65	49	65	61	53		58.2
ERRYVILLE	MAX	90	89	91	90	90	91	93	94	90	75	75	79	84	85	81	76	75	72	80	86	90	90	92	80	83	81	85	85	85	75		84.4
	MIN	67	63	64	53	63	67	62	67	68	59	47	46	48	48	43	48	47	46	49	62	61	61	62		64	62	56	62	53	49		56.8
ERCE CITY 4 NNE	MAX	88	87	85	89	93	95	95	94	90	84	77	80	84	85	87	89	84	86	89	89	89	92	90	82	75	84	88	87	74	63		85.8
	MIN	61	64	65	58	65	67	67	67	67	57	40	43	46	51	54	58	57	58	61	67	68	66	67	68	64	59	55	47	54	51		59.1
OPLAR BLUFF	MAX	87	92	86	89	90	90	91	91	90	74	74	75	83	86	85	85	80	81	85	86	89	89	90	90	85	80	84	85	82	78		85.1
	MIN	70	68	61	67	65	66	67	67	68	66	51	53	55	55	51	53	50	54	55	61	65	61	59	58	64	65	61	64	65	55		60.7
ORTAGEVILLE	MAX	89	89	86	89	90	91	91	92	90	74	76	79	81	85	85	85	80	81	86	85	88	89	89	90	86	84	85	88	86	78		85.6
	MIN	71	61	62	67	68	68	67	72	69	65	48	52	55	54	55	56	50	53	55	63	63	63	62	63	65	63	64	65	65	54		61.3
RINCETON	MAX	78	78	85	88	90	94	95	94	90	74	75	79	82	84	87	83	60	61	74	88	85	84	81	70	73	72	81	78	65	61		79.6
	MIN	66	57	53	60	68	66	70	71	68	44	38	40	44	45	46	48	44	45	54	64	62	67	62	57	64	58	49	52	42	45		55.0
OLLA SCHOOL OF MINES	MAX	86	84	83	80	86	89	92	92	89	77	71	73	78	82	83	85	73	78	78	85	88	82	86	83	83	73	78	85	81	63		81.5
	MIN	65	66	58	63	62	70	70	68	71	55	48	50	51	54	55	53	48	49	55	66	66	68	68	62	67	62	62	61	53	51		59.9
AINT CHARLES	MAX	85	82	81	90	89	91	92	92	88	81	72	78	80	82	86	81	62	70	82	90	85	92	89	84	80	80	86	83	81	71		82.8
	MIN	68	63	54	60	63	66	68	69	68	56	47	48	49	50	50	51	50	51	54	65	69	66	65	64	68	65	51	64	55	50		58.9
AINT JOSEPH WB AIRPORT	MAX	83	78	86	88	91	94	95	92	82	72	75	78	80	84	86	65	54	64	80	87	81	85	68	68	75	75	81	75	61	52		77.8
	MIN	66	60	55	65	67	74	74	73	54	48	44	46	51	51	50	53	49	49	61	66	63	68	60	60	64	53	50	49	46	46		57.2
AINT LOUIS WB AIRPORT	MAX	78	81	82	89	89	92	93	92	87	72	72	77	80	81	85	66	60	68	81	88	85	92	89	80	81	80	86	84	68	71		81.0
	MIN	68	63	58	66	69	72	71	74	71	57	50	52	53	55	56	52	51	52	56	67	70	69	70	67	66	61	57	65	56	52		61.5
AINT LOUIS RFC CITY	MAX	76	81	80	87	87	90	92	90	87	71	72	77	81	82	84	68	62	69	81	86	84	88	86	86	78	79	85	83	68	70		80.3
	MIN	68	67	64	67	70	70	72	73	71	57	52	52	55	57	62	53	51	52	57	67	69	67	70	68	66	61	60	65	58	53		62.5
AINT LOUIS UNIVERSITY	MAX	84	80	78	86	86	88	90	90	86	80	72	77	80	82	84	78	60	67	79	83	83	87	84	83	78	77	82	83	68	69		80.1
	MIN	69	68	65	70	70	70	72	74	77	57	53	53	56	59	63	54	50	52	56	67	70	69	71	69	70	66	60	67	58	53		63.6
ALEM	MAX	88	81	83	81	85	86	91	91	86	76	72	72	77	80	81	84	78	71	78	84	86	81	85	87	85	70	80	85	81	62		80.9
	MIN	66	65	54	60	62	67	67	66	68	58	44	41	45	44	47	51	41	49	52	62	65	65	64	66	65	64	51	60	55	51		57.2
ALISBURY	MAX	85	84	92	95	95	100	100	94	91	76	78	83	85	89	90	76	59	72	83	93	82	92	85	70	74	82	90	78	70	60		83.4
	MIN	67	63	54	61	65	69	69	70	69	47	42	46	49	50	50	49	48	47	58	67	69	68	64	61	66	63	50	64	46	48		58.0
AVERTON L AND D 22	MAX	85	88	87	88	90	96	95	91	89	80	72	77	80	80	85	76	60	65	82	90	85	93	87	74	75	82	85	82	67	65		81.7
	MIN	69	62	57	63	68	72	75	71	71	56	47	50	52	53	53	53	49	49	56	69	70	70	69	64	68	59	56	64	53	54		60.7
EDALIA	MAX	86	85	86	89	91	96	95	93	88	80	75	78	81	83	86	83	67	78	85	90	88	91	89	73	74	84	90	88	66	63		83.4
	MIN	65	59	56	61	65	70	70	70	69	47	41	43	45	46	52	50	51	49	69	69	69	67	68	61	65	64	51	63	46	47		58.3
ELIGMAN	MAX	84	83	83	83	88	90	89	88	85	81	71	75	79	80	82	83	78	83	85	85	85	85	88	80		80	85	83	78	62		82.1
	MIN	61	65	64	62	65	69	68	69	68	61	48	42	55	48	52	55	57	57	60	67	68	68	67	63		61	55	53	54	53		59.8
EYMOUR 1 NNW	MAX	78	83	80	82	88	90	90	87	84	85	78	78	80	82	82	84	84	84	83	85	85	83	85	85	73	80	84	82		64		82.3
	MIN	63	62	59	62	65	66	67	67	64	58	45				57	59			62	63	64	65	65	65	64	52	55	56	54	54		60.5
HELBINA	MAX	81	80	86	90	91	94	95	94	87	84	72	77	82	83	85	82	61	64	82	91	90	92	89	74	73	74	87	86	66	65		81.9
	MIN	66	60	49	56	59	69	69	69	68	51	43	44	48	44	44	44	45	46	56	60	62	67	65	61	60	47	47	64	47	50		55.3
IKESTON CROP EXP FARM	MAX	82	86	85	88	90	89	92	91	88	73	73	78	81	82	84	82	78	79	85	85	88	89	89	89	85	79	84	86	84	78		84.1
	MIN	68	69	60	67	65	66	66	68	68	63	49	50	53	54	51	54	48	52	53	62	62	61	61	60	64	63	65	63	63	54		60.1
PICKARD 7 W	MAX	82	86	85	86				94	86	71	75			83	86	79	57	64			88	85	79	68	75			82	64	64		78.0
	MIN	65	57	54	61				64	67	45	36			40	46	48	43	45			54	66	61	56	64			49	42	44		52.7
PRINGFIELD WB AIRPORT	MAX	88	84	84	84	88	90	92	91	87	71	72	76	80	82	84	85	74	81	84	87	87	87	86	78	69	82	88	85	63	60		81.6
	MIN	59	64	60	63	66	69	68	68	68	51	44	45	48	50	52	56	55	56	61	66	67	67	66	65	64	58	55	62	55	49		59.2
TEFFENVILLE 1 E	MAX	80	77	85	87	90	92	93	89	85	71	72	78	81	84	85	75	58	62	78	90	87	91	87	69	74	78	85	83	66	60		79.7
	MIN	65	61	53	59	67	67	70	70	69	48	43	49	48	49	48	50	45	45	55	67	69	68	65	60	66	60	50	63	46	50		57.5
WEET SPRINGS	MAX	88	84	88	92	95	99	98	94	91	73	75	80	83	85	90	76	62	75	87	93	84	92	84	70	75	83	90	80	68	61		83.2
	MIN	65	63	51	52	65	71	69	69	69	48	38	43	43	43	44	50	48	48	60	69	65	67	63	62	66	64	51	63	46	47		56.7
ARKIO	MAX	82	77	83	87	88	92	91	91	82	71	73	77	79	82	86	73	55	57	75	87	80	84	73	69	77	69	78	68	58	54		76.6
	MIN	62	53	53	61	65	72	71	68	63	42	39	41	43	46	47	48	44	46	54	64	61	68	55	56	62	55	46	51	40	43		54.0
RENTON	MAX	82	79	87	89	92	97	97	95	88	72	76	79	82	86	87	77	66	62	76	89	89	85	80	67	73	72	84	77	67	55		80.2
	MIN	66	59	54	61	65	71	69	70	66	44	40	44	47	47	46	48	48	47	59	62	62	67	62	58	65	64	49	53	43	45		56.0
NION 1 SE	MAX	83	85	81	90	91	94	96	93	85	79	74	79	83	85	90	75	70	75	88	92	86	92	88	89	80	84	87	85	74	73		84.2
	MIN	67	63	52	58	60	64	68	65	65	57	41	43	45	44	52	51	49	49	49	62	69	63	65	63	65	64	49	62	54	52		57.0
NIONVILLE	MAX	80	75	83	87	89	92	100	89	85	70	71	74	77	81	83	66	53	56	74	85	82	82	78	66	71	68	82	73	62	52		76.2
	MIN	64	58	55	62	66	71	70	70	68	46	42	45	47	52	52	47	44	43	52	66	62	69	60	56	64	60	49	52	42	45		56.0
ANDALIA	MAX	83	81	88	90	90	95	96	90	85	82	73	78	83	84	85	73	59	69	84	91	83	90	89	78	73	83	83	83	68	64		81.8
	MIN	65	59	53	59	64	68	68	70	65	48	42	45	45	48	54	49	47	46	53	64	62	65	67	63	65	58	53	63	48	52		56.9
ERSAILLES	MAX			85	89		94	93	90	84	81	77														79	81	82	83	72	63		
	MIN		69		55		72	70	72	67		39														68	60	57	60	48	52		
ICHY FAA AIRPORT	MAX	82	82	78	85	89	90	91	87	78	70	72	78	82	82	84	71	69	78	86	89	82	86	84	85	71	82	86	82	65	68		80.5
	MIN	63	62	60	62	63	70	71	70	65	52	43	45	49	50	57	51	48	47	55	66	66	68	63	62	62	65	55	61	51	48		58.3

See reference notes following Station Index.

Continued

DAILY TEMPERATURES

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
WAPPAPELLO OAM	MAX	90	85	90	84	88	88	91	91	90	84	75	74	77	81	84	85	82	78	80	84	86	88	89	90	87	85	78	82	85	71		84
	MIN	67	66	60	65	66	65	67	67	68	63	49	52	55	57	55	55	48	52	54	60	61	61	60	60	63	64	60	62	64	54		60
WARRENSBURG CENT T COL	MAX	87	83	88	90	92	98	97	92	88	78	75	79	82	84	89	83	67	79	86	91	85	89	87	72	74	80	90	84	69	63		83
	MIN		64	60	63	67	71	72	70	70	51	47	50	51	52	57	51	53	50	61	70	65	69	64	63	67	64	54	63	48	47		59
WARRENTON 1 N	MAX	82	82	83	89	91	94	95	92	81	75	73	77	80	83	87	73	61	71	82	90	85	90	88	81	74	79	86	83	68	67		81
	MIN	67	67	56	62	64	69	69	69	69	56	40	43	45	49	59	49	49	54	52	64	68	65	65	66	67	64	52	63	56	51		59
WARSAW NO 1	MAX	88	82	86	89	91	96	96	90	89	78	77	81	85	85	90	78	72	83	90	94	85	94	84	74	73	83	92	87	67	63		84
	MIN	63	65	56	58	65	69	68	69	69	50	40	41	43	44	47	51	51	52	61	71	66	67	65	63	66	64	50	64	48	51		57
WASOLA	MAX	88	87	85	85	88	91	92	86	80	78	72	76	80	82	85	87	80	84	86	87	84	85	88	85	71	81	83	82	77	73		82
	MIN	61	63	61	61	62	65	66	65	64	59	44	46	49	52	52	53	48	52	54	68	63	64	63	58	60	55	50	59	55	50		57
WAYNESVILLE 2 W	MAX	85	85	80	88	90	92	94	90	84	76	75	79	83	85	88	83	84	82	88	89	84	90	85	84	72	83	87	85	84	75		84
	MIN	62	62	50	55	57	66	65	64	65	55	36	36	38	39	41	44	48	50	54	66	67	66	66	60	64	61	44	59	49	50		54
WEBSTER GROVES	MAX	85	81	81	89	90	92	93	93	87	81	72	77	82	83	85	83	66	71	83	89	86	92	88	90	82	78	85	82	82	72		83.
	MIN	68	63	55	62	65	68	68	69	69	56	46	50	51	52	52	52	50	51	54	64	67	66	65	65	67	64	53	63	55	50		59.
WEINGARTEN	MAX	85	84	84	88	89	90	91	90	87	72	71	76	81	80	84	75	70	76	82	85	87	87	88	89	85	77	84	83	76	74		82.
	MIN	66	63	52	63	65	65	67	66	67	51	47	46	49	49	54	50	44	46	51	64	66	67	65	60	66	61	56	61	55	48		57.
WELOON SPRING EXP FARM	MAX	87	80	82	82	92	89	93	95	94	89	72	72	78	81	82	86	68	62	71	84	91	85	92	90	85	80	82	87	83	67		82.
	MIN	68	63	52	55	62	68	68	69	68	55	45	48	49	50	48	50	50	51	53	55	67	66	67	64	65	65	52	56	52	51		57.
WEST PLAINS	MAX	88	88	84	86	87	90	92	84	80	75	74	78	81	83	85	87	81	80	86	85	86	85	87	87	75	78	81	81	65	74		82.
	MIN	67	65	62	64	60	64	64	63	63	49	45	45	49	50	46	49	48	52	54	59	64	60	58	56	62	57	48	61	58	51		56.
WILLOW SPRINGS	MAX	88	87	84	87	90	91	93	89	81	76	75	77	80	82	85	87	81	81	86	86	85	85	88	86	76	81	83	82	76	73		83.
	MIN	66	62	59	64	58	65	65	62	65	60	45	46	52	45	43	47	48	52	52	61	64	61	60	55	61	61	45	60	57	55		56.
WINOSOR 3 NW	MAX	87	83	85	88	92	96	95	91	89	77	77	81	83	85	88	74	70	81	88	91	85	90	85	73	75	81	90	83	67	62		83.
	MIN	64	64	59	60	66	70	69	70	70	50	45	47	49	50	52	52	51	52	63	63	65	66	63	62	66	63	52	63	48	48		58.

EVAPORATION AND WIND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
Fayette Exp Lagooo	EVAP	.11	.24	.29	.28	.28	.28	.31	.36	.02	.28	.26	.22	.25	.24	.17	.20	.06	.18	.08	.18	.32	.32	.29	.09	.02	.06	.19	.25	.09	.12		6.04
	WIND	93	55	79	59	70	99	127	80	56	168	100	110	81	70	29	120	167	127	83	144	199	184	152	71	93	104	112	132	134	144		3242
	MAX	88	87	87	88	91	91	92	96	89	87	74	73	78	83	85	85	69	60	73	86	92	89	92	83	74	77	82	87	81	68		82.9
	MIN	71	67	58	63	68	71	72	72	68	56	48	48	47	47	48	53	50	50	58	70	72	71	68	66	69	68	52	66	51	51		60.6
Lakeside	EVAP	.11	.20	.27	.11	.19	.24	.29	.27	.15	.21	.25	.23	.21	.23	.20	.18	.24	.10	.15	.22	.27	.19	.18	.13	.05	.03	.07	–	.13	.13		5.418
	WIND	19	18	38	12	20	27	41	24	26	38	47	41	22	40	16	8	69	54	38	52	82	34	64	25	18	33	45	99	46	36		1132
New Franklio 1 W	EVAP	.17	.32	.27	.18	.40	.21	.38	.20	.11	.30	.20	.22	.23	.17	.19	.28	.19	.09	.22	.34	.14	.30	.30	–	–	.11	.23	.38	.18	.10		6.878
	WIND	30	16	30	21	57	56	62	27	35	39	21	23	17	11	6	53	70	62	79	114	98	104	69	39	62	91	80	68	55	47		1542
	MAX	90	85	84	88	89	90	91	84	83	75	76	78	80	82	84	72	58	65	76	84	80	85	80	68	70	74	80	75	70	53		78.3
	MIN	65	67	58	62	66	70	68	70	66	51	45	48	49	52	55	53	46	46	53	64	66	64	64	62	64	62	51	63	48	50		58.3
8pickard 7 W	EVAP	*	.15	.29	.04	*	*	*	1.21	.37	.02	.21	*	*	.36	.33	.07	.12	–	*	*	.40	–	–	–	–	–	–	–	.12	.06		–
	WIND	11	37	29	31	*	*	*	268	83	52	21	*	*	27	8	38	28	39	*	*	205	78	68	*	22	*	*	149	51	36		1281
Weldon 8pring Exp Farm	EVAP	.18	.12	.20	.15	.17	.19	.26	.23	.21	.21	.31	.25	.27	.24	.20	.24	.21	.15	.12	.15	.24	.10	.29	.19	.16	.07	.21	.21	.22	.14		5.89
	WIND	33	24	20	8	21	7	27	27	18	43	61	65	56	37	18	21	73	49	15	34	57	32	61	26	29	21	43	43	33	50		1052

MAX AND MIN IN DAILY EVAPORATION TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

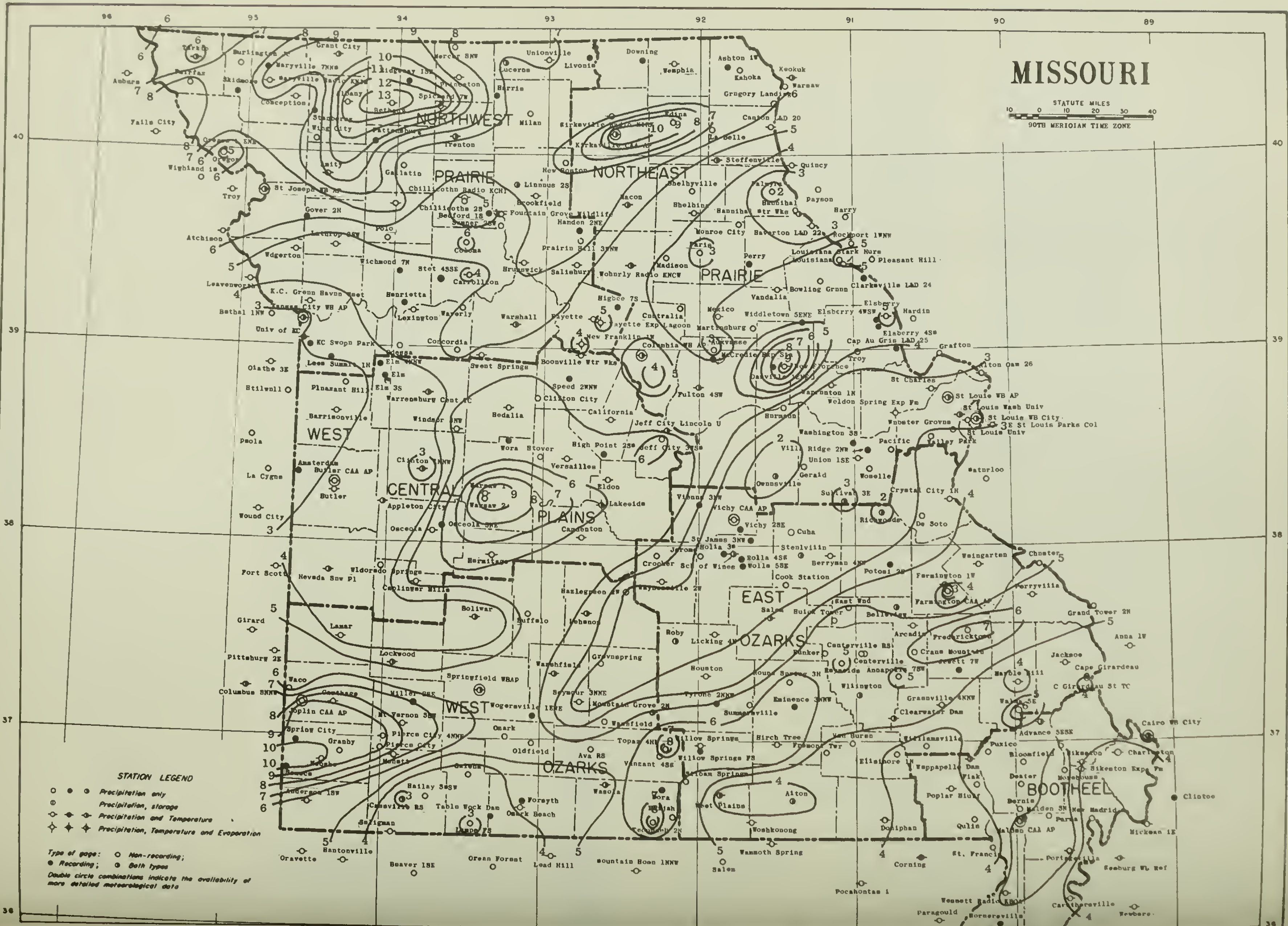
DAILY SOIL TEMPERATURES

MISSOURI
SEPTEMBER 1959

DEPTH	TIME	Day of month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
																	CONCEPTION																
nch	5PM	77	74	76	79	79	81	82	81	73	73	71	72	73	72	73	66	-	59	65	72	71	78	87	78	69	-	88	86	62	50		71.7
nches	5PM	76	74	73	76	77	79	79	78	73	72	69	70	71	70	70	67	-	60	64	69	70	71	68	68	69	-	65	68	61	60		70.2
nches	5PM	75	74	73	74	75	76	76	76	75	71	69	69	70	69	69	68	-	63	64	67	68	70	69	68	68	-	65	66	83	82		89.7
Inches	5PM	75	74	73	74	74	75	75	75	75	72	71	70	70	70	70	70	-	66	66	66	67	68	69	68	68	-	66	66	85	64		70.1
Inches	5PM	75	74	74	74	74	74	74	74	74	73	73	73	72	71	71	71	-	64	88	68	68	68	89	69	69	-	68	68	67	65		70.8
Inches	5PM	71	70	71	71	71	71	71	71	70	70	71	70	70	70	70	69	-	69	69	69	68	68	68	68	88	-	87	88	87	67		89.4
Inches	5PM	67	67	68	68	68	68	68	68	68	68	68	68	68	68	68	67	-	87	67	67	87	67	67	67	67	-	68	87	86	66		67.4
																	SIKESTON																
nch	6PM	81	75	82	83	82	81	84	82	76	68	67	70	71	75	75	75	73	72	79	78	78	78	74	77	76	73	77	77	68	68		75.8
nches	6PM	82	77	81	82	82	81	83	83	76	71	70	72	73	76	76	76	75	74	77	78	78	79	77	77	76	73	77	78	71	70		76.8
nches	6PM	80	78	81	82	82	81	83	83	77	73	71	72	73	75	76	76	75	74	78	77	78	78	78	78	77	73	76	76	73	71		76.8
Inches	6PM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
Inches	6PM	77	77	76	76	77	77	77	77	77	75	73	72	71	71	71	71	71	71	71	71	72	72	73	73	73	72	71	73	72	71		73.4
Inches	6PM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
Inches	6PM	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	71	70	70	70	70	70	70	70	70	70	70	70	70	70	70		70.5
																	SPICKARD 7 W																
nch	6PM	76	70	74	77	-	-	-	76	70	67	66	-	-	69	70	61	55	61	-	-	72	73	67	67	69	-	-	64	59	55		67.5
nches	6PM	76	71	73	76	-	-	-	77	73	68	67	-	-	69	69	64	58	61	-	-	71	73	88	67	89	-	-	65	60	57		88.2
nches	8PM	75	72	72	73	-	-	-	78	74	88	67	-	-	68	68	85	80	60	-	-	68	70	68	67	68	-	-	85	82	60		87.9
Inches	8PM	74	72	71	72	-	-	-	74	73	70	68	-	-	67	67	66	64	62	-	-	87	68	68	67	67	-	-	88	63	62		88.0
Inches	6PM	72	72	72	71	-	-	-	72	72	71	70	-	-	68	68	68	67	65	-	-	66	66	67	67	67	-	-	66	66	65		68.5
Inches	6PM	68	68	68	68	-	-	-	68	68	68	68	-	-	68	68	67	67	67	-	-	66	68	66	66	66	-	-	66	66	65		67.0

RCURY (IN GLASS) SOIL THERMOMETERS.
NCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
KESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.
ICKARD 7 W: GRUNDY SILT LOAM UNDER GRASS.

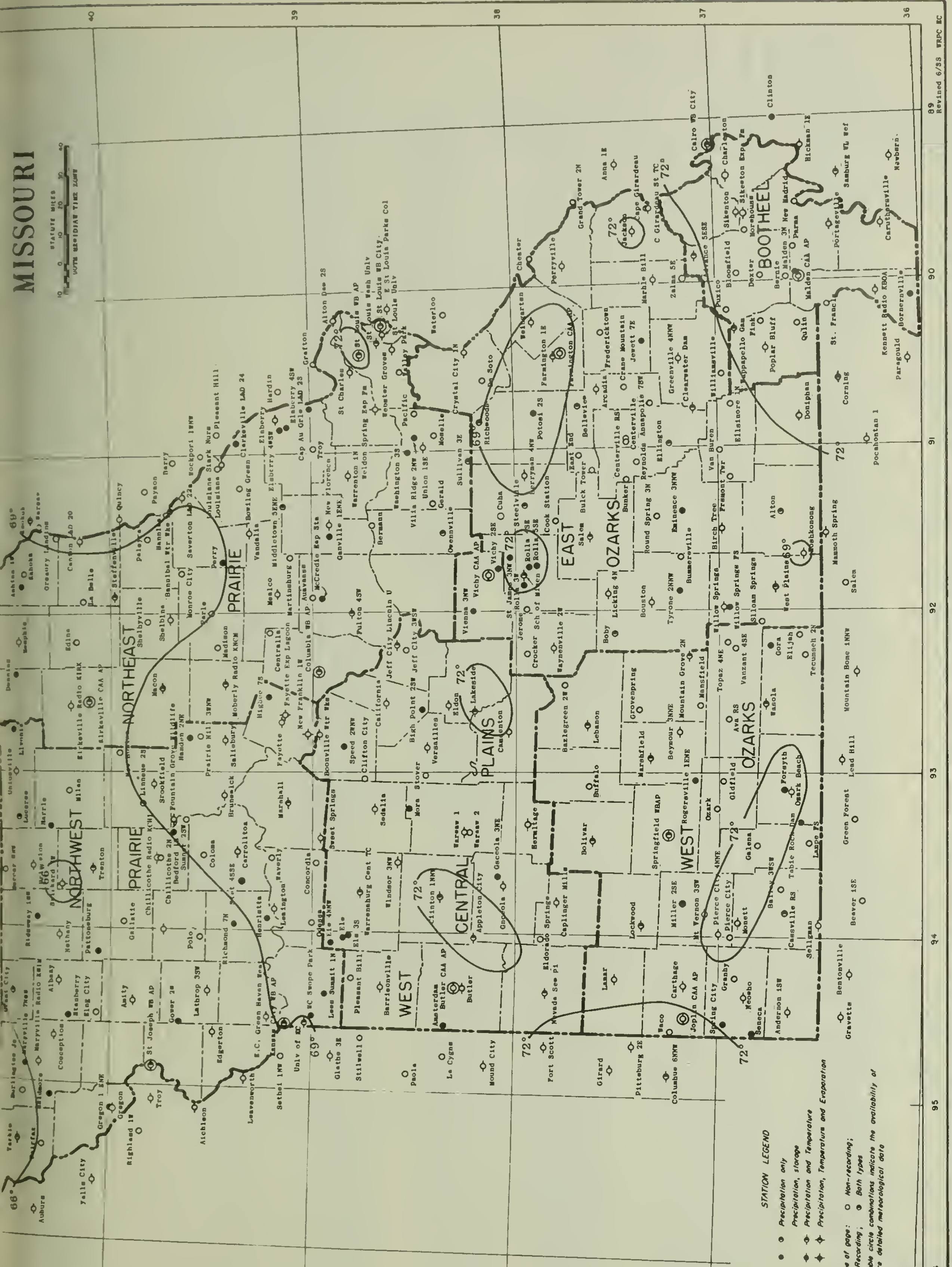
TOTAL PRECIPITATION


MISSOURI
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST
NORTHEAST
PRAIRIE
WEST
CENTRAL
PLAINS
EAST
OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ◎ Both types
Double circle combinations indicate the availability of more detailed meteorological data
96
95
94
93
92
91
90
89
40
39
38
37
36

Isolines are drawn through

AVERAGE TEMPERATURE

SEPTEMBER 1959



USCOMM-WB-ASHEVILLE

Isolines are drawn through points of approximately equal values.

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
ADVANCE 5 ESE	0022	STODDARD	10	37 06	89 50	280	5P	5P		C	NELLO MORONI
ALBANY	0051	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
AMITY	0145	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. M. COLHOUR
AMSTERDAM	0151	BATES	9	38 21	94 35	-				C	R. A. KERSHNER
ANDERSON	0164	MCDONALD	8	36 39	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS 7 SW	0179	IRON	1	37 20	90 47	-		7A			OPAL G. RUTTER
APPLETON CITY	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
ARCADIA	0224	IRON	10	37 35	90 57	926	5P	7A			ARCADIA COLLEGE
ASHTON 1 W	0312	CLARK	6	40 27	91 49	710				C	GLEN A. WOODRUFF
AUXVASSE	0357	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
AVA RANGER STATION	0365	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BEDFORD 1 S	0503	LIVINGSTON	4	39 41	93 23	750				C	HARRY S. STEPHENS
BELLEVIEW	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH M. ALEXANDER
BERNIE	0595	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 6 NW	0597	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL W. SLAUGHTER
BIRCH TREE	0668	SHANNON	1	36 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
BLOOMFIELD	0735	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
BOLIVAR	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
BOONVILLE WATERWORKS	0817	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR H. STOCK
BOWLING GREEN	0856	PIKE	6	39 21	91 12	900		8A			MISSOURI HIGHWAY DEPT
BROOKFIELD	0980	LINN	4	39 47	93 05	767	5P	5P			G. F. BREEN
BRUNSWICK	1037	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO	1087	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERTON
BUNKER	1101	REYNOLDS	1	37 27	91 13	1380		7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
BUTLER	1145	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
BUTLER FAA AIRPORT	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S FED AVIATION AGENCY
CALIFORNIA	1189	MONITEAU	7	38 38	92 34	870	6P	8A			BOARD OF PUBLIC WORKS
CAMDENTON	1212	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
CAPE GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 31	320		7A			LEE L. ALBERT
CAPLINGER MILLS	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
CARROLLTON	1340	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	JASPER	8	37 11	94 17	962	6P	7A			WINTFORD C. BALL
CARUTHERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	5P	7A		H	VICTOR T. WALLOURE
CASSVILLE RANGER STA	1383	BARRY	11	36 41	93 52	1340		7A		C	FLORENCE A. KAROW
CENTERVILLE	1467	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		8A			U S FOREST SERVICE
CENTRALIA	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	MISSISSIPPI	6	36 56	89 21	-	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 53	771		7A			H. O. DUPY
CHILLICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	695	SS	SS		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24	1640	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	COOPER	7	38 45	93 02	700		7A			F. S. NEEDY
CLINTON 1 NNW	1711	HENRY	9	38 23	93 47	705	8A	8A		C	LOYD M. MILLAM
COLONA	1773	CARROLL	4	39 32	93 31	770		7A			M. NADINE TRUSSELL
COLUMBIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
COLUMBIA 9 ENE	1792	BOONE	7	38 58	92 11	-		7A			UNIVERSITY OF MISSOURI
CONCEPTION	1822	NODAWAY	7	40 15	94 41	1108	5P	5P		G	FR. ADELHELM HESS
CONCORDIA	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
COOK STATION	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
CRANE MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
CROCKER 1 N	2004	PULASKI	9	37 57	92 15	1205		7A			MILDRED C. HENSLEY
CRYSTAL CITY	2031	JEFFERSON	6	38 14	90 23	420	6P	8A			DAVID C. TIDD
CUBA	2043	CRAWFORD	5	38 04	91 24	1000		8A			REV. JOS. B. BOLAND
DANVILLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
DE SOTO	2220	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
DONIPHAN	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	OZARK	11	36 46	92 13	-				C	ALTA N. DEUPREE
DOWNING	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
EAST END	2406	IRON	5	37 41	91 02	-		7A			C. O. SMITH
EDGERTON	2474	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
ELDON	2503	MILLER	7	38 21	92 35	934	5P	5P		H	ARTHUR ROTHWELL
ELDORADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
ELIJAH	2519	OZARK	11	36 36	92 09	-		7A			LOYD PRICE
ELLINGTON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
ELLSINORE 1 N	2563	CARTER	1	36 57	90 45	800		6P			LLOYD N. PRIVETT
ELM	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
ELM 4 NNW	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
ELM 3 S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
ELSBERRY 1 S	2591	LINCOLN	6	39 09	90 47	449	8P	8P			U S SOIL CONS SERVICE
ELSBERRY 4 WSW	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. NORVEL
ELSBERRY 4 SW	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
EMINENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
FAIRFAX	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
FARMINGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
FARMINGTON FAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S FED AVIATION AGENCY
FAYETTE	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FAYETTE EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
FISK	2881	BUTLER	10	36 47	90 12	330		7A			OTTO B. HEACOCK
FORSYTH	2975	TANEY	11	36 41	93 07	900				C	ROBERT F. BUTTERY
FORT LEONARD WOOD	2981	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WILDLIF	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	MADISON	10	37 34	90 18	720		7A			R. H. LESLIE
FREMONT TOWER	3052	CARTER	1	36 58	91 14	-		8A			U S FOREST SERVICE
FULTON 4 SW	3079	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
GALLATIN	3102	DAVIESS	4	39 55	93 58	-		7A			EUGENE BARLOW
GERALD	3178	FRANKLIN	5	38 24	91 20	895		6P			EDWIN H. VENMER
GOWER 2 N	3300	BUCHANAN	7	39 38	94 36	985				C	U S GEOLOGICAL SURVEY
GRANBY	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
GRANT CITY	3369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3431	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	WRIGHT	3	37 24	92 37	1305		8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	BARRY	11	36 42	93 46	1300		6P			WILLIAM MADISON
HAMDEN 2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
HANNIBAL 1 N	3596	MARION	6	39 42	91 21	489		7A			MICHAEL J. DINDIA
HANNIBAL WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS	3641	SULLIVAN	4	40 18	93 21	-				C	JOHN E. MILLER
HARRISONVILLE	3649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZLEGREEN 2 W	3713	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HENRIETTA	3779	RAY	7	39 14	93 56	693				C	SANTA FE WABASH AGENT
HERMANN	3793	GASCONADE	7	38 42	91 27	590		7A			MRS. MERLE G. HUTSON
HERMITAGE	3799	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S	3835	HOWARD	7	39 13	92 32	730				C	HILDA M. HARGIS
HIGH POINT 2 SW	3849	MONITEAU	7	38 28	92 37	-				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
HOUSTON	4019	TEXAS	3	37 20	91 58	860	8A	8A			THE HOUSTON HERALD
JACKSON	4226	C GIRARDEAU	6	37 23	89 40	460	8A	8A		H	DAVID H. SEIBERT
JEFF CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2 SW	4273	SAINT LOUIS	6	38 29	90 20	-				C	MISS RIVER FUEL CORP
JEFFERSON CITY	4276	COLE	7	36 35	92 11	610		7A			ROBERT R. HENDERSON
JEROME	4291	PHELPS	3	37 56	91 59	695		7A			GEORGE WALTER
JEWETT 7 E	4301	MADISON	10	37 22	90 21	619				C	HOWARD R. GREGORY
#JOPLIN FAA AIRPORT	4315	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	CLARK	6	40 25	91 43	700		8A			WESLEY E. HAYDEN
#KANSAS CITY WB AIRPORT	4339	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
K C GREEN HAVEN WEST	4367	CLAY	7	39 12	94 33	882	MID	7A			E. D. FARTHING
KANSAS CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775				C	GEORGE B. NOWELL
KANSAS CITY UNIV OF K C	4377	JACKSON	7	39 02	94 35	908	6P	6P		C	UNIVERSITY OF KANS CITY
KENNETT RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
KING CITY	4505	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN
KIRKSVILLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AG
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE T. SM
LA BELLE	4637	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DE
LAKESIDE	4694	MILLER	9	38 12	92 37	592	7A	7A	7A	C	W. S. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7A	7A		H	M. PAUL VAN HAFFTE
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		7A			ORLEY F. SCOTT
LATHROP	4773	CLINTON	4	39 33	94 20	1080	6P	6P		H	CITY OF LATHROP
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. M. SAEGE
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	1025				C	U S CORPS OF ENGINE
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLO
LICKING 4 N	4919	TEXAS	5	37 33	91 54	1277	8A	7A			ROBERT O. DAWSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	820				C	MRS. ICEL W. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	8P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		9A		C	WILBUR MC WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	974		8A			ENOS WOOD
MALDEN FAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S FED AVIATION AG
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLENS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES P. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1490	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	NODAWAY	7	40 21	94 50	985	7A	7A		H	C. L. PITZENBURGER
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONS SERVIC
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	687	4P	8A		H	FORREST W. SHELLEY
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH D. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	D. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			WENDELL D. SIMPSON
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	U S GEOLOGICAL SURVE
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPARTM
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERK
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	7A		C H	MISSOURI FRUIT EXP S
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1160	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATI
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	950		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P	C	UNIVERSITY OF MISSOU
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE JESS HENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 59	95 08	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			MORGAN D. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTRIC
PACIFIC	6468	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR D. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	580		8A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	680		8A			J. W. PEED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM O. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 08	780				C	WADE O. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	600	6P	6A		H	HERMAN A. MAISEL
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE P. WILHOIT
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON MORRIS
PLEASANT HILL	674[illegible]	CASS	9	38 48	94 17	885		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	679[illegible]	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6828	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6841	CHARITON	2	39 33	92 47	840		7A			PEARL M. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE O. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELMA M. DE CLUE
RIDGEWAY 5 W	7130	HARRISON	4	40 23	94 02	1028				C	BUEL CLARY
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE M. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 NNW	7309	SHANNON	1	37 19	91 26	750		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	1	38 47	90 29	505	6P	6P			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	[illegible]	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	[illegible]	38 45	90 23	560	MID	MID		C HJ	U S WEATHER BUREAU
#ST LOUIS RFC CITY	7460	ST L CITY	6	38 38	90 12	465	MID	MID		C H	U S WEATHER BUREAU
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			SAINT LOUIS UNIVERSIT
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	[illegible]	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEER
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	[illegible]	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	-	5P	7A			PAUL J. TRIPLETT
SHELBINA	7720	SHELBY	6	39 41	92 03	775	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	975				C	MINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P	G	UNIVERSITY OF MISSOUR
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
#SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	926				C	P. TRUEMAN WAGERS
STEELVILLE 1 NW	8043	CRAWFORD	5	37 59	91 23	810		7A		C	MATHEW MCMORROW
STEFFENVILLE 1 E	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	LEO EDWIN WILSON
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		7A			ALICE M. WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINEER
TARKIO	8289	ATCHISON	7	40 27	95 23	1005	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	[illegible]	38 59	90 59	550		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN

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STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
[illegible]	8588	CARTER	1	37 00	91 01	480		6A			HERSHEL HILTERBRAND
[illegible]	8577	AUDRAIN	4	39 19	91 29	760	3P	7A			NAOMI K. STOUTZ
[illegible]	8585	DOUGLAS	11	36 36	92 16	—		7A			C. O. SMITH
[illegible]	8603	MORGAN	7	38 26	92 31	1032	3P	3P			GENE H. BARTRAM
[illegible]	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN
FAA AIRPORT	8614	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
[illegible]	8623	MARIES	[illegible]	38 13	92 00	875				C	JAMES MCKINNEY
[illegible]	8664	JASPER	8	37 14	94 33	965		7A			LILLIAN P. SIGARS
[illegible]	8700	BUTLER	10	36 35	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
T COL	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACHERS COLL
[illegible]	8725	WARREN	6	38 49	91 08	845	3P	5P		H	W. T. ZIMMERMAN
[illegible]	8733	BENTON	[illegible]	38 15	93 22	705	3P	7A		H	C. C. HOEPFINGER
[illegible]	8738	BENTON	[illegible]	38 13	93 23	672		8A			JOHN W. BURKE
[illegible]	8746	FRANKLIN	7	38 30	91 00	660				C	JOSEPH O. LUDEWIG
[illegible]	8754	OZARK	11	36 47	92 34	1294	6P	7A		C H	A. W. PINCKNEY
[illegible]	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
[illegible]	8777	PULASKI	3	37 49	92 14	885	7P	7P		H	RALPH N. LAND
GROVES	8791	SAINT LOUIS	6	38 36	90 22	630	6P	6P			HARRISON KING
[illegible]	8799	ST GENEVIEVE	6	37 33	90 13	833	5P	3P			WILLIAM J. MILLER
FARM	8805	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIVERSITY OF MISSOURI

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	—		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	—				C	U S FOREST SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	6A		H	JAMES L. SUTHERLAND
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE NULL

CODE 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 117, Columbia, Missouri, or to any Weather Bureau Office near you.

and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

data and corrections will be carried only in the June and December issues of this bulletin.

and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

appearing in the Index but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative of average daily temperatures from 65°F.

is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA Stations. For those stations snow on ground values are at 0600 C.S.T.

Station Index the letters C, G, S, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
S "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
And also on an earlier date or dates.
Amount included in following measurement, time distribution unknown.
Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
Gage is equipped with a windshield.
R This entry in time of observation column in Station Index means after rain.
A Data based on observational day ending before noon.
Adjusted to a full month.
Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
Includes total for previous month.

Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

concerning the history of changes in locations, elevations, exposure, etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

USCOMM-WB-ASHEVILLE---11-3-59---978

issue contains additional precipitation data for the storm of September 22, 1959, on page 138.

51.05
VMS
3 no.10

Geology

U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

OCTOBER 1959
Volume LXIII No. 10

ASHEVILLE: 1959

GEOLOGY LIBRARY

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Midnight CST	6:00A CST	Noon CST	6:00P CST	Trace	01–09	10–49	50–99	1 00–1.99	2.00 and over	Total	
Columbia WB Airport	WNW	13	10.8	49	NW	23	80	88	63	67	8	4	3	1	2	0	16	46
Kansas City WB Airport	S	11	8.9	42	NW	23	71	79	55	58	5	5	2	1	2	1	18	52
Saint Joseph WB Airport	NNW	-	10.6	35++	WNW	26+	-	-	-	-	5	1	3	1	2	0	12	-
Saint Louis WB Airport	S	11	8.8	30	W	24	75	85	62	88	7	3	5	0	2	0	17	44
Saint Louis RFC City	-	-	-	-	-	-	-	-	-	-	2	2	4	2	0	0	10	-
Springfield WB Airport	SSE	27	13.4	39	NW	2	82	88	62	64	4	3	1	3	2	0	13	57

++ FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

Station	Temperature									No. of Days				Precipitation				Snow, Sleet			No o	
										Max		Min.										
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More
NORTHWEST PRAIRIE DIV																						
ALBANY	62.4	41.8	52.1		74	20+	29	18	391	0	0	5	0	5.37		1.55	6	.0	0		8	4
AMITY	62.4	42.9	52.7		73	20+	30	28	376	0	0	2	0	5.38		1.98	5	.0	0		8	4
BETHANY	62.1	41.6	51.9	- 5.1	73	15	30	28+	396	0	0	4	0	5.48	3.23	1.79	5	.0	0		8	3
BROOKFIELD	65.0	44.0	54.5		76	20	28	28	315	0	0	3	0	2.92		1.22	23	.0	0		6	2
BRUNSWICK	64.6	46.1	55.4	- 3.2	73	22+	30	28	295	0	0	1	0	3.71	.92	.85	4	.0	0		6	3
CARROLLTON	63.8	43.4	53.6		72	22+	28	28	346	0	0	3	0	4.02		1.30	4	.0	0		7	3
CHILLICOTHE RADIO KCHI	64.0	43.7	53.9	- 3.5	75	22+	29	28	337	0	0	3	0	3.45	.99	1.14	23	.0	0		5	3
CONCEPTION	62.9	42.2	52.6	- 5.6	74	15	30	28	379	0	0	2	0	3.07	1.07	.77	23	.0	0		9	2
EDGERTON	63.7	40.4	52.1		76	15	26	18	395	0	0	8	0	4.69		1.78	4	.0	0		8	3
FAYETTE	64.3	45.2	54.8	- 3.6	75	16	30	18	313	0	0	1	0	3.10	.15	1.27	10	.0	0		6	3
FAYETTE EXP LAGOON AM	64.5	44.6	54.6		74	17	29	18	315	0	0	1	0	2.95		.81	11	.0	0		6	2
FOUNTAIN GROVE WILDLIFE	64.5	44.3	54.4		75	20	28	19	321	0	0	3	0	3.34		1.07	23	.0	0		7	2
GRANT CITY	61.0	41.9	51.5	- 5.2	71	20+	29	28	413	0	0	3	0	3.52	1.08	.94	23	.0	0		7	2
HAMILTON	62.3	43.1	52.7		75	19	29	28	374	0	0	2	0	4.90		2.00	5	.0	0		8	2
KANSAS CITY WB AIRPORT R	64.3	46.8	55.6	- 4.0	76	15	35	28	289	0	0	0	0	6.27	3.34	2.39	4	.0	0		6	4
K C GREEN HAVEN WEST	63.6	41.0	52.3		76	15	30	18	385	0	0	7	0	6.77		1.86	5	.0	0		9	4
KANSAS CITY UNIV OF K C	65.9M	43.7M	54.8M		75	15	31	19+	308	0	0		0	5.19		2.30	4	.0	0		4	3
LATHROP	63.4	42.2	52.8		74	15	30	28	370	0	0	3	0	5.36		1.48	4	.0	0		8	5
LEXINGTON AM	63.4	43.8	53.6	- 5.8	73	23+	31	28	345	0	0	1	0	4.90	2.04	1.39	5	.0	0		7	5
MARSHALL	64.5	43.1	53.8		73	16	28	28	339	0	0	3	0	3.01		1.20	4	.0	0		6	2
MARYVILLE 2 E AM	61.0	37.3	49.2	- 7.1	74	16	28	28	484	0	0	10	0	2.93	.69	.82	5	.0	0		7	3
NEW FRANKLIN 1 W	65.2	45.3	55.3		74	16	31	18	298	0	0	1	0	2.71		.60	10	.0	0		6	4
OREGON	62.8	42.3	52.6	- 5.9	77	15	30	28	376	0	0	3	0	3.12	.82	1.08	23	.0	0		6	3
PRINCETON	63.9	41.1	52.5		76	20	27	28	380	0	0	4	0	3.94		1.15	5	.0	0		8	3
SAINT JOSEPH WB AIRPORT R	62.6	42.2	52.4	- 5.7	76	15	32	18	383	0	0	1	0	5.18	2.65	1.94	22	.0	0		6	3
SALISBURY	65.6	44.6	55.1		76	20	30	28	300	0	0	2	0	2.98		.76	4	.0	0		6	3
SPICKARD 7 W	M	41.5M	M		75	20	30	28+		0	0	3	0	4.05		1.65	5	.0	0		6	3
SWEET SPRINGS	65.5	43.2	54.4		76	16	27	28	322	0	0	5	0	3.58		1.19	2	T	0		5	3
TARKIO	62.5	40.3	51.4	- 4.7	75	15	28	28	415	0	0	7	0	3.64	1.23	1.12	2	.0	0		9	2
TRENTON	62.9	43.5	53.2	- 5.1	76	20	29	28	359	0	0	2	0	4.03	1.51	1.28	4	.0	0		7	3
UNIONVILLE	60.8	42.2	51.5	- 4.7	74	20	27	28	411	0	0	2	0	4.19	1.80	1.73	5	.0	0		7	3
DIVISION			53.2	- 4.7										4.12	1.53			T				
NORTHEAST PRAIRIE DIV																						
CANTON L AND D 20 //	63.2	45.4	54.3		75	5	34	18+	328	0	0	0	0	3.36		1.10	5	.0	0		7	3
COLUMBIA WB AIRPORT R//	64.0	45.0	54.5	- 3.6	75	16	32	18	318	0	0	1	0	4.19	.98	1.75	10	.0	0		6	3
ELSBERRY 1 S AM	66.1M	43.3M	54.7M	- 2.9	79	21	30	18	315	0	0	2	0	4.06	.84	2.11	11	.0	0		5	3
FULTON 4 SW AM	64.5	43.0	53.8	- 4.3	75	17	32	28+	342	0	0	3	0	5.53		2.04	11	.0	0		4	4
HANNIBAL WATERWORKS	62.8	44.2	53.5		74	20+	32	18	352	0	0	1	0	4.00	1.17	1.26	4	.0	0		6	4
KIRKSVILLE RADIO KIRX	62.3	42.2	52.3	- 4.9	74	20	29	28	386	0	0	4	0	5.05	2.35	2.00	5	.0	0		8	4
KIRKSVILLE FAA AIRPORT R	61.3	41.7	51.5		74	20	30	28+	410	0	0	4	0	3.76		1.77	4	T	0		6	2
LOUISIANA STARKS NUR	65.5	44.4	55.0	- 2.6	76	22+	28	18	309	0	0	4	0	6.70	3.41	2.13	10	.0	0		6	5
MACON AM	63.0	42.2	52.6	- 4.2	74	21+	32	28	375	0	0	1	0	2.16	- .67	.62	5	.0	0		7	1
MEMPHIS																						
MEXICO AM	64.2	42.8	53.5	- 4.2	76	23	30	27	349	0	0	3	0	5.37	1.98	1.61	5	.0	0		4	4
MOBERLY RADIO KNCM	63.1	45.3	54.2		73	16	33	18	330	0	0	0	0	2.83		.82	5	.0	0		6	2
NEW FLORENCE	64.8	45.2	55.0		76	22+	30	18	307	0	0	1	0	2.53		.61	4	.0	0		5	2
SAINT CHARLES	67.9	45.6	56.8		80	2	30	18	265	0	0	3	0	2.43	- .53	.64	5	.0	0		7	2
SAINT LOUIS WB AIRPORT R	66.1	48.0	57.1	- 2.3	81	2	35	18	258	0	0	0	0	3.81	.73	1.54	5	.0	0		7	2
SAINT LOUIS RFC CITY R	67.0	49.8	58.4	- 2.2	82	4	37	28	225	0	0	0	0	2.85	- .05	.83	5	.0	0		6	2
SAINT LOUIS UNIVERSITY	66.3	50.6	58.5	- 2.3	79	4	37	28	222	0	0	0	0	2.36	- .34	.73	5	.0	0		6	1
SAVERTON L AND D 22 //	64.3	46.7	55.5		76	22	34	18	293	0	0	0	0	4.89		1.38	11	.0	0		5	5
SHELBINA	65.5	42.9	54.2		81	5	28	18	327	0	0	4	0	3.19	.26	1.67	5	.0	0		6	2
STEFFENVILLE 1 E	63.2	44.2	53.7	- 3.9	74	22+	31	12	346	0	0	3	0	3.58	.65	1.72	5	.0	0		9	1
UNION 1 SE	68.9	44.8	56.9		81	4	29	19+	262	0	0	4	0	3.07	- .05	.68	11	.0	0		7	3
VANDALIA	63.6	43.1	53.4		76	22	31	17	353	0	0	1	0	5.46		1.92	11	.0	0		5	4
WARRENTON 1 N	65.3	45.9	55.6	- 3.8	77	16	31	28	290	0	0	2	0	4.72	1.58	1.72	5	.0	0		6	4
WEBSTER GROVES	68.9	47.9	58.4		81	4+	33	18	227	0	0	0	0	4.30		1.06	4	.0	0		6	4
WELDON SPRING EXP FARM AM	67.0	43.0	55.0		79	23	28	18	312	0	0	2	0	2.31		.55	11	.0	0		7	1
DIVISION			54.9	- 3.4										3.85	.87			T				

See reference notes following Station Index.

CLIMATOLOGICAL DATA

MISSOURI
OCTOBER 1959

		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days		
											Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
											90° or Above	32° or Below	32° or Below	0° or Below										
CENTRAL PLAINS DIV																								
ON CITY		66.9	44.1	55.5	- 4.4	79	16	30	28+	292	0	0	2	0	4.41	.91	1.24	2	.0	0		7	5	1
E WATERWORKS	AM	54.3	44.2	54.3		74	23+	33	28	329	0	0	0	0	2.74		.95	5	.0	0		5	2	0
FAA AIRPORT		65.4	43.6	54.5		76	16	30	27	320	0	0	3	0	5.25		2.28	2	.0	0		7	4	1
RNIA		67.2M	44.4M	55.8M		79	7			287	0	0	2	0	7.30		1.50	11	.0	0		8	6	5
N		68.0	45.9M	57.0M		78	16	28	28	251	0	0	2	0	5.17		1.83	2	.0	0		7	3	2
ER MILLS		67.3	43.6	55.5		79	16	26	28	289	0	0	4	0	7.10	3.74	2.06	2	.0	0		7	5	4
1 NNW	AM	65.4M	41.7M	53.6M	- 5.9	77	17	27	28+	348	0	0	8	0	3.74	.32	1.65	2	.0	0		7	2	1
		66.9	44.9	55.9	- 3.3	78	16	32	28+	279	0	0	2	0	5.21	1.59	2.09	2	.0	0		8	2	2
NVILLE		66.0	46.3M	56.2M	- 2.8	76	16			267	0	0		0	4.46	1.57	1.40	2	.0	0		7	3	3
E		68.8	41.9	55.4		79	16	23	28	293	0	0	6	0	7.24		1.75	3	.0	0		9	6	4
TY LINCOLN UNIV		67.5M	43.5	55.5M	- 3.0	79	22+	28	18	298	0	0	4	0	5.87	2.32	2.14	4	.0	0		6	3	3
F	AM	68.2	43.6	55.9		81	17	30	28	278	0	0	1	0	5.90		2.14	3	.0	0		7	4	3
SEWAGE PLANT		68.3	44.1	56.2	- 5.1	78	22	29	18	267	0	0	4	0	4.95	1.69	1.29	2	.0	0		8	4	2
A		66.8	44.9	55.9		78	22	28	28	280	0	0	4	0	5.91		1.85	10	.0	0		7	4	2
A		66.0	44.9	55.5		75	16	28	28	289	0	0	2	0	3.57		.82	5	.0	0		6	4	0
LLES		68.1M	42.7M	55.4M		77	16	29	28	292	0	0		0					.0	0				
RG CENT T COL		66.0	46.4	56.2	- 4.5	76	16	31	28	269	0	0	1	0	3.63	.49	1.44	2	.0	0		7	2	1
NO 1		68.2	44.1	56.2	- 4.5	79	16	27	28	271	0	0	4	0	6.36	2.68	2.80	11	.0	0		9	4	2
3 NW		65.5	45.6	55.6		75	16	30	28	289	0	0	2	0	3.35		1.03	2	.0	0		7	3	1
ISION				55.6	- 4.1										5.12	1.71			.0					
ZARKS DIVISION																								
N		68.2	42.9	55.6		79	2	25	28	291	0	0	6	0	6.67		1.83	4	.0	0		7	4	3
D		68.3	45.8	57.1		78	16	29	28	246	0	0	1	0	8.36		3.41	2	.0	0		8	4	3
EF		68.0	45.4	56.7		76	22+	29	28	251	0	0	2	0	11.43		3.83	2	.0	0		7	5	4
FAA AIRPORT		67.0	46.8	56.9		76	22	34	28+	252	0	0	0	0	9.81		5.00	2	.0	0		7	3	3
	AM	65.3	40.8	53.1	- 6.6	75	23+	28	18	365	0	0	4	0	8.10	4.57	1.70	3	.0	0		8	5	5
N		67.6	46.2	56.9	- 2.5	78	16	30	28	252	0	0	2	0	6.06	2.46	2.10	4	.0	0		6	4	3
OD		67.5	46.3	56.9	- 4.5	77	16	29	28	247	0	0	1	0	10.40	6.84	3.40	2	.0	0		9	5	3
ELD		68.0	46.6	57.3		78	2	29	18	242	0	0	2	0	6.40		2.25	13	.0	0		6	3	3
		69.2	46.4	57.8		80	2	30	18	223	0	0	2	0	6.59		2.24	13	.0	0		5	4	3
IN GROVE 2 N		68.2	45.1	56.7	- 3.5	80	2	28	18	271	0	0	3	0	3.87	.23	1.53	13	.0	0		6	3	1
VERNON 3 SW		67.0	45.7	56.4		79	2	29	28+	267	0	0	2	0	8.18		2.51	13	.0	0		6	4	4
		71.1M	43.9M	57.5M	- 3.2	80	22	26	18	227	0	0	5	0	10.63	6.84	4.55	2	.0	0		5	4	4
BEACH	AM	69.8M	43.8M	56.8M		85	3	26	28	266	0	0	5	0	5.69		2.30	3	.0	0		6	3	2
CITY 4 NNE		68.2	46.4	57.3		79	2	31	28	237	0	0	1	0	9.43		2.87	13	.0	0		7	4	4
AN		67.8M	46.5M	57.2M	- 3.2	78	2			245	0	0		0	6.85	3.04	2.10	3	.0	0		7	6	2
1 NNW		66.6	43.8	55.2		78	2+	30	28	305	0	0	3	0	5.35		2.50	13	.0	0		6	4	2
FIELD WB AIRPORT	R//	65.7	45.2	55.5	- 2.9	79	2	30	28	300	0	0	2	0	5.49	2.09	1.49	4	.0	0		6	5	2
		70.1	45.7	57.9		83	2	28	28	230	0	0	2	0	3.83		1.40	13	.0	0		4	3	2
ISION				56.6	- 3.8										7.40	3.70			.0					
OZARKS DIVISION																								
A		70.3M	45.4M	57.9M	0.1	88	5	25	28	238	0	0	4	0	4.16	.56	1.31	13	.0	0		8	3	2
AN 6 NW		70.4M	41.2	55.8M		83	2	22	18	308	0	0	8	0	3.82		1.07	5	.0	0		6	3	1
REE		73.3M	M	M		86	4	28	29+		0	0		0	7.54	4.20	2.17	13	.0	0				
IRARDEAU MO STATE		71.6M	46.3M	59.0M		87	3	30	28	215	0	0	1	0	4.53		2.44	13	.0	0		6	3	1
ATER DAM		72.1	44.6	58.4		86	3	28	18	236	0	0	5	0	3.41		1.36	5	.0	0		7	2	1
CITY																								
AN		72.8	45.1	59.0	- 1.1	88	2	28	29+	229	0	0	5	0	4.16	.58	1.85	5	.0	0		6	3	1
STON 1 E		70.4	43.5	57.0	- 1.8	85	4	25	28+	270	0	0	4	0	2.90	- .52	1.05	13	.0	0		7	2	1
STON FAA AIRPORT		67.9	43.1	55.5		84	4	25	28	310	0	0	6	0	2.82		.79	13	.0	0		7	2	0
ILLE 4 NNW		71.7	43.7	57.7	- 1.2	86	4+	25	28	259	0	0	6	0	2.93	- .60	1.42	5	.0	0		5	2	1
N	AM	68.6	42.1	55.4		82	3	25	19	309	0	0	6	0	5.31		1.80	13	.0	0		7	4	2
N	AM	71.2	46.4	58.8	- 1.3	88	5+	26	28	234	0	0	4	0	2.94	- .44	1.30	13	.0	0		5	2	1
NONG		70.1	48.6	59.4	- 1.9	83	2	33	28	201	0	0	0	0	4.38	1.23	1.36	5	.0	0		8	3	2
G 4 N	AM	66.8	44.9	55.9		81	3	27	18	298	0	0	3	0	4.16		1.10	13	.0	0		7	3	2
HILL		70.5	45.7	58.1	- 1.2	85	4+	28	28	252	0	0	4	0	4.70	1.25	1.37	13	.0	0		7	4	2
ILLE		71.7	45.1	58.4		85	4+	25	28	235	0	0	4	0	3.11		.74	13	.0	0		7	2	0
SCHOOL OF MINES	AM	66.3	46.7	56.5	- 3.1	80	5	33	18	277	0	0	0	0	3.93	.24	1.09	4	.0	0		6	5	1
	AM	67.3	44.3	55.8	- 2.7	82	3	29	18	295	0	0	2	0	4.11	.50	1.21	4	.0	0		8	3	1
FAA AIRPORT		66.4	45.5	56.0		79	4	33	28	279	0	0	0	0	7.17		4.57	4	.0	0		6	3	2
VILLE 2 W		70.3	40.5	55.4		80	16+	23	18	300	0	0	9	0	4.70		1.32	5	.0	0		8	4	2
RTEN		69.9M	45.4	57.7M				29	18	246	0	0	4	0	2.38		1.40	13	.0	0		2	2	1
LAINS		68.5	43.9	56.2		84	2	29	29	283	0	0	4	0	6.99		3.32	3	.0	0		7	3	3
SPRINGS		68.5	44.0	56.3		83	2	26	29+	286	0	0	5	0	5.17	1.70	1.95	13	.0	0		8	3	1
ISION				57.2	- 1.9										4.33	.87			.0					
EEL DIVISION																								
E 5 ESE		71.3	46.4	58.9		89	4	29	28	237	0	0	5	0	2.68		1.43	13	.0	0		4	2	1
ERSVILLE		73.8	51.5	62.7	0.2	89	3	38	28	148	0	0	0	0	1.88	- 1.39	.70	6	.0	0		3	3	0
STON		73.2	50.0	61.6		88	4+	34	28	173	0	0	0	0	3.83		1.71	13	.0	0		4	2	2
T RADIO KBOA		74.5	47.5	61.0		90	3	31	28	185	1	0	3	0	2.36		1.32	5	.0	0		3	2	1
FAA AIRPORT	R	70.5	49.5	60.0		88	4+	33	28	208	0	0	0	0	2.41		1.03	13	.0	0		5	2	1
BLUFF		72.0	47.5	59.8	- 1.1	88	3	30	28	209	0	0	3	0	4.41	1.02	1.55	5	.0	0		6	4	2
EVILLE		74.0	49.7	61.9		89	3	34	28+	164	0	0	0	0	2.58		.89	13	.0	0		5	2	0
ON CROP EXP FARM		71.4	48.1	59.8		88	3	30	28	209	0	0	1	0	4.42		2.80	13	.0	0		5	2	1
ELLO DAM	AM	69.4	48.6	59.0		85	4+	33	28	218	0	0	0	0	4.49		2.21	13	.0	0		6	2	2
ISION				60.5	- 0.6										3.23	.09			.0					

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
ADVANCE 5 ESE	2.68			.14		.84	.04					.04	T	1.43										.19			T			
ALBANY	5.37	.26	.41		.90	.65	1.55		.21															1.15						
ALTON	4.59			1.06	.10	2.27	.10					.24	.11	.44	.22										.05					
AMITY	5.38	.07	.44	.52	.23	1.98	.57	.02	.18			T												1.07	T		.04			
ANDERSON	6.67	1.72		1.62	1.83	.26			.07				.12	.64	.38															
ANNAPOLIS 7 SW	5.28			.39	.93	1.24	.24					.48		1.61	.21										.14		.03	T		
APPLETON CITY	4.41	.70	1.24	.14	.83	.02			.17		.63			.64										.04						
ARCADIA	4.16			.22	.21	1.03	.23					.48		1.31	.50									T	T		.18			
AUXVASSE	5.96		1.44	.05	1.89	.57					1.70			.04				T							.02					
AVA RANGER STATION	6.07	.01	.24	1.76	.61	1.03	.23					.66	.05	1.39	.06										.03					
BELLEVIEW	2.83			.42		1.02						.36		.75	.28															
BERNIE	2.40				.05	.04	.39					.16	.04	.20	1.25										.26			.01		
BERRYMAN 6 NW	3.82		.39	.55	.49	1.07	.09					.27	.03	.81	.04									.06			.02			
BETHANY	5.48	.07	.16	.28	.11	1.79	.86	.04	.16															1.70			.01	T		
BIRCH TREE	7.54			*	1.27	1.72	1.81							2.17		.26									.31					
BLOOMFIELD	4.23		T			.64	.18					.12		1.95	1.10										.20					
BOLIVAR	8.36	.31	3.41	.79	1.85	.21			.14		.27			1.38										T			T			
BOONVILLE WATERWORKS	2.74	T	.16	.46	.25	.95	.07		.02	.01	.02	.59		.05	.08												.05			
BOWLING GREEN	6.17		T	*	*	2.77	.83					2.40															.15	.02		
BROOKFIELD	2.92	.08	.27		.72	.26	.05				.03													1.22			.10			
BRUNSWICK	3.71	.02	.46	.40	.85	.68	.05	T	.05			.43		T										.70	.03					
BUFFALO	7.91	.08	1.04	1.31	2.31	.41	.07		.25			.18		1.90	.36															
BUNKER	5.62	T		.32	.75	1.55	.84			T		.38	T	1.30	.38								.10							
BURLINGTON JUNCTION	2.80	.11	.18	.85		.44	.27		.28															.40	T					
BUTLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTLER FAA AIRPORT	5.25	.93	2.28	.22	.82	T			.28		.13		.03	.50				T						.02			T			
CALIFORNIA	7.30		1.14	1.10	.85	1.15	.21				1.00	1.50		.35																
CAMDENTON	5.17	.11	1.83	.29	1.59	.26			.08		.46	.02		.53																
CANTON L AND D 20 //	3.36		.12	.57	.22	1.10	.61	.05				.31												.03	.07		T	.06		
CAPE GIRARDEAU MO STATE	4.53				.35	.68	.33					.08		2.44										T	.53		.12			
CAPE GIRARDEAU	3.95			T	.45	.15	.33					.08		1.85	.36										.67		T	.06		
CAPLINGER MILLS	7.10	.54	2.06	.36	1.25	.08	T		.12		1.16			1.53										T						
CARROLLTON	4.02	.26	.66	.03	1.30	.10	.05	.01	.07		.20			.01										1.19				T		
CARTHAGE	11.43	.79	3.83	2.53	1.67	.33			.06			T	T	1.95	.22															
CARUTHERSVILLE	1.88			T		T	.70							T	.68										.50					
CASSVILLE RANGER STA	7.09	1.64	T	2.19	1.04	.70							.48	.80	.20										T					
CENTERVILLE	5.43			.22	.60	1.20	.53					.33		1.40	.92										.15		.05			
CENTERVILLE RANGER STA	5.92			.22	.60	1.30	.50					.65		2.22	.16										.19		.05			
CENTRALIA	3.26		.06	.62	.31	1.15						1.05															.03			.04
CHARLESTON	3.83					1.26	.06					.36	T	1.71										.06	.33		.05	T		
CHILLICOTHE 2 S	3.79	.04	.34	.14	.45	1.26	.06	.02	.09			.02												1.19	T		.06	T		
CHILLICOTHE RADIO KCHI	3.45	.27		T	1.04	.59	.09		.09		.02													1.14			.08			
CLEARWATER DAM	3.41			.30		1.36	.18					.15		.73	.27										.37			.01		
CLIFTON CITY	3.06	.02	.35	.65	.33	.45	T		.02			1.00		.12	.08															
CLINTON 1 NNW	3.74		1.65	.52	.25	.45	.05		.10	T		.38		.32										T						
COLOMA	3.97		.67	.24	.61	1.16		.02	.11			T												1.03						
COLUMBIA WB AIRPORT R//	4.19	.03	.67	.10	1.23	.21	T		.02		1.75			.10				T						T	T	T	.05			
COLUMBIA 9 ENE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONCEPTION	3.07	.23	.36	T	.66	.17	.35		.25															.77						
CONCORDIA	3.59	T	1.10	.62	.42	.81	.08		.10		T	.31		.04	.01												T			
COOK STATION	3.99			.41	.74	.63	.85					.26		.52	.53												.05			
CRANE MOUNTAIN	4.12			.18	.46	1.18	.21					.21		1.52	.10									.01	.22					
CROCKER 1 N	4.53		.08	.48	1.98	.42	.11			.04		.57		.37	.44										.04		T			
CRYSTAL CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUBA	4.36			.77	.63	.43	.84				T	.77		.74	.11									T	.07		T	T		
DE SOTO	3.46			.58	.15	1.06	.31					.31		.49	.31										.21		.04			
DEXTER	3.55					.42	.28					.26		.43	1.55										.55			.06		
DONIPHAN	4.16			.03		1.85	.52					.62	.06	.47	.38									.05	.15					
EAST END	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EDGERTON	4.69	.22	.77	.05	1.78	.26	.41	.05	.15					T										.85						
EDINA	3.69			.34	.60	1.44	.26	.27	.02															.42		T	.08	T		
ELDON	5.21	.16	2.09	.16	.22	.38	.07		.10		1.68	.01		.33													.01			
ELDORADO SPRINGS	5.95	.63	1.41	.34	.94				.13		1.42			1.03																
ELIJAH	5.19		1.52	.35	.12	.40	1.60						.65	.22													.15	.18		
ELLINGTON	6.64			1.60	1.12	1.53	.22					.14		1.58	.28										.17					
ELLSINORE 1 N	4.72			.04	T	1.47					.08		.22	2.52										.32			.02			
ELSBERRY 1 S	4.06			.11	.35	.94	.53	.02				2.11																		
FAIRFAX	-		.24	.87		.44	.43		.22															-						
FARMINGTON 1 E	2.90			.30	.13	.87	.11					.23		1.05										.21			T	T		
FARMINGTON FAA AIRPORT	2.82			.28	.45	.62					.20		.25	.79										.18		T	.04	.01		
FAYETTE	3.10	.11	.59	.10	.41	.57			T		1.27			.01												T				
FAYETTE EXP LAGOON	2.95	T	.28	.47	.14	.75	.01		T		.34	.81	.02	T		T											T	.04		
FISK	4.89				.15	.90	.50					.20	.05	.70	2.04	T									.25				T	
FOUNTAIN GROVE WILDLIFE	3.34	.20	.44	T	.79	.48	T		.10															1.07			.07			
FREDERICKTOWN	4.19				.72	1.01	.19					.18		1.58	.28									T	.23		T			
FREMONT TOWER	6.68			.95	.22	2.15	.18							2.20	.71										.22					
FULTON 4 SW	5.53	T	.03	1.21	.75	1.36	.01					2.04		.02	.04				T						.07			T		
GALENA	5.92	.60		2.05	1.00	.75						.55	.20	.65	.12															
GALLATIN	-	.26	.41	.20	.36	2.07	.21		.13															.58			-			
GERALD	3.74			.36	1.07	.81	.11				.77			.46										.11			.05			
GRANBY	10.40	1.02	1.92	3.72	1.55	.43			.08					1.52	.15											.01				
GRANT CITY	3.52	.05	.14	.32		.88	.44		.35															.94			.05	T		
GREENVILLE 4 NNW	2.93			.01		1.42	.30					.10		.62	.30									.03	.07		.03			
GREGORY LANDING	4.69		.21	.30	.16	1.79	1.16	.31		T		.27												.14	.12		T	.04		
GROVESPRING	-	-	-	-	.81	.57	.26					.55		2.29	.25										T					
HAILEY 3 WSW	5.99			2.75	.85	.51			.05				.85	.86																
HAMILTON	4.90		.49	.45	.42	2.00	.15	.04	.18															.85	.04		.03			
HANNIBAL 1 N	3.89			.95	.34	1.01	.34	.04		T		.96												.04	.09		.02	.01		
HANNIBAL WATERWORKS	4.00	T	.81	.04	1.26	.51	.10		.01		.92													.07	.01		.03	.07		
HARRISONVILLE	4.46	.08	1.40	1.01	.36	1.07	.03		.20					.19																
HAZLEGREEN 2 W	4.57		.25	.74	1.90	.33	.06						.92	.37																
HERMANN	3.56			.05	.55	.87	.60					1.25		T	.10				.02					T	.09		.01	T	T	
HERMITAGE	7.24	.12	1.63	1.75	1.09	.55	.03		.11			1.12		.62	.22															
HOUSTON	5.31		.05	.53	.85	1.17	.41					.08		1.80	.21		.02								.17		.02			
JACKSON	2.94				.07	.62	.31					.02		1.30	.27									.26			.09			
JEFF CITY LINCOLN UNIV	5.87	.05	1.44	.14	2.14	.19	T		.02		1.61	T		.20				.01						.07	T					
JEFFERSON CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEROME	6.12		.02	.68	1.44	.84	.22	.27		.01		1.72		.22	.45										.20		.05			
JOPLIN FAA AIRPORT	9.81	.02	5.00	.45	1.10	.01			.15		.20		.23	2.54										.02			T			
KAHOKA	5.05			.23	.30	1.75	1.20	.45																.30	.32			.05		
KANSAS CITY WB AIRPORT R	6.27	1.14	.87	.08	2.39	.08	T		.18		.02			.03			T	T					1.24	.18			T			
K C GREEN HAVEN WEST	6.77	.22	1.03	.89	.44	1.88	.18	.02	.23			.02		.03										1.71	.02					
KANSAS CITY UNIV OF K C	5.19		1.30		2.30	T	.03		.26		.04			.04										1.19						
KENNETT RADIO KBOA	2.36			.02		1.32	.03					.05	.04	.30										.58	.02					
KING CITY	5.79	.35	.49		.93	.96	.74		.41															1.84						
KIRKSVILLE RADIO KIRX	5.05	.04	.25	T	.93	2.00	.62	T																.71	.10		.10	.02	.05	
KIRKSVILLE FAA AIRPORT R	3.76	.02	.41	.02	1.77	.10	.27		T		T												T	.84	.01	T	.02	.02		
KOSHKONONG	4.38			1.16	.22	1.36	.13					.46	.09	.56	.24										.15					
LA BELLE	3.49			.26	1.05	.95	.56	.07				.10													.31		.03	.02		
LAKESIDE	5.90	T	.15	2.14	.69	1.11	T		.02	.06		1.21		.27	.22										.03					
LAMAR	8.10	.36	1.44	1.70	1.00	.28			.25			1.65		1.35																
LAMPE FOREST SERVICE	5.87	.59		1.68	1.00	.79	.02						.87	.83	.09															
LATHROP	5.36	.67	.80	.04	1.48	.24	.69		.23															1.09						
LEBANON	6.06	.01	.13	1.30	2.10	.57	.02		T	.04		T		1.40	.43										.06			T	T	
LEXINGTON	4.90	.06	.81	.64	.59	1.39	.09		.20		T	.11		.03										.89	T		T			

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	4.16			.43	1.07	.75	.25					.36		1.10	.15										.03		.02					
	3.35	.12	.29			.90	.	.	.TT															.97			.23					.07
	10.40	.72	3.40	2.40	1.81	.42			.26			.25		.93	.16																	.05
	6.70		1.30	.07	.92	.95	.89	.05	.02		2.13														.08		.17	.07				.05
	5.99			1.35	.60	.91	1.05	.02	T	T	.01	1.89		T											.06		.05	.02				.03
	2.49	.02	.22	.11	.30	.59	.22		.09															.51								.43
	2.16		.20	.35	.48	.62	T	.03				.11												.18	.01		.06	T				.12
	3.75			.60	.30	.35	1.50					.75															.15					.10
AIRPORT R	2.41			T	.01	.67					.12		.16	1.03										.40			.02			T	T	T
	5.75	T		1.76	.70		.76				.14		.04	2.28										.07			T					
	4.70				.45	1.05	.73					.14		1.37	.31										.60		.05					
	3.01	.18	1.05		1.20	T			.12		.27			.04										.15								
	6.40	.08	.03	1.17	2.12	.34			.05		.21	.13	T	2.25										.02			T					
	5.43		1.42	.03	1.75	.03	.30	T	.01		1.81			T				T						.05			.02	.01			T	T
	2.93	.04	.10	.52	.03	.82	.12		.22	T														.76				T				.32
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4.22	.14	.07	.13	.14	1.75	.18	.10	.15															1.12	.03		.04	.02				.35
	5.37			1.47	.55	1.61	.09					1.53												.02	.02			.04				.04
5 ENE	5.15			1.06	.65	.75	.15		T	.04		2.37			T										.02			.02				.09
	4.30	T	.29	.07	.26	1.40	1.29	.10	.04			T												.58	T		.05	T				.22
	2.83	.05	.40	.15	.42	.82	T		T		.70													.23		.02						.04
	6.59	T	.60	1.65	1.70	.27	T		.05		.03		.05	2.24										T							T	T
	4.28		.68	.	1.76	.56	.22					.82												.12	T							.12
	3.58					.45	.05					.28	.02	2.47										.25			.06					
	3.42			.95	.50	.40	.22					.50		.60	.10										.12		.03					
GROVE 2 W	3.87		.06	.39	.70	.53	.10					.08		1.53	.43										.05			T			T	
3 SW	8.18	.23	1.56	1.34	2.18	.15			.03		T		.03	2.51										.04							.02	.09
	10.63		4.55	1.55	2.61	.05			.11		T		.07	1.65																		.04
AGE PLANT	4.95	.22	1.29	1.10		.82	T		.12			.29		.95											T							.16
	4.04				.57	1.75	.18	.17	.24															.77								.36
	2.53	T	.49	.08	.61	.53	.25		.03		.31	.02		.05				.02						.03		T	.04	.03	.01		.01	.02
	2.71	.11	.59	.13	.53	.56	.04				.60				.09									T			T					.06
	2.96					T	.34					.36		.23	1.56										.47		T				T	
	4.38	.78	1.25	T	1.73	.32			.25															T							.05	T
	4.99	.30		1.00	1.59	.60	T		T				T	1.50						T								T				
	3.12	.04	.22	.52		.67	.12	T	.35															1.08			.05					.07
	5.91	.32	1.58	.24	.71	.27	.03		.05		1.85	.01		.80										.04	T						.01	T
	3.28			.13	.97	.44	.23			T		.86		.08	.34										.17		.04	.02			T	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BEACH	5.69	.41	.03	2.30		.78	.23						.40	1.46	.08																T	
	3.70			.82	.40	.57	.53					.65		.35	.25			T								.08	.05	T			T	
	3.84			.90	.68	.91	.40					.80												T				.07				.08
	3.02		.15	.48	.30	1.10	.03			T		.71												.13	T		.05					.07
	2.59				.13	.18	.47					.14	.10	.09	1.12										.36			T				
	3.11				.39	.69	.43					.16		.74	.40										.27		.03					
	8.95	.99	.05	2.35	2.70	.38			.03				.06	2.15	.08										.05							.11
4 NNE	9.43	.25	1.60	1.49	2.80	.20			.04				.04	2.87										.04			T				T	.10
HILL	5.05	.10	1.41	.88	.64	1.22	.05		.34			.06		.15	.03										T		.05					.12
	4.63	T	.21	.44	.48	1.88	.13	T	.16			T												1.18							T	.15
BLUFF	4.41				.05	1.55	.51					.30	.02	.52	1.11										.22		.07	.04			.01	.01
	2.58					.55	.03					.39	.03	.89										.47	.22							
HILL 3 WNW	3.32	T	.80	.19	.65	.77	.03		.05		.34													.49			T					
	3.94	.14	.22		.63	1.15	.48		.06															.82			.05				.22	.17
	4.47				.02	1.19	.83					.05	T	1.88	.23									.04	.19		.02	T			.01	.01
	2.77					.73	.24					.12	.04	.92	.39										.32						.01	T
	5.31			.49	1.06	1.53	.08					.24		1.62	.29																	
	4.19			.40	.28	.66	1.19					.40		.94	.17										.12		.03					
	3.61			.42	.77	.44	.07					.53		1.03	.28										.07							
SCHOOL OF MINES	3.93			.83	1.09	.50	.12					.80		.59	T										T							
SPRING 3 NNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHARLES	2.43		T	.27	.06	.64	.52				.15	.47		.15				T						.11			.03	.03				
JOSEPH WB AIRPORT R	5.18	.42	.68	T	1.65	T	.17		.24														1.94	T			T				.08	T
LOUIS WB AIRPORT R	3.81		.22	.26	.26	1.54	.06		T		1.16		T	.15				T						.13	T	T	.02	T			.01	T
LOUIS RFC CITY R	2.85		.70	.13	.26	.83					.49			.39				T						.04		.01					T	
LOUIS UNIVERSITY	2.36		.35	.26	.02	.73	.10	T			.45	.02		.36	T									.04	.01		.01	T			T	.01
	4.11			.19	1.21	.56	.48					.32		.77	.30										.26		.02					
URY	2.98	.15	.70	.03	.76	.46	.01		.03		.27													.53								.04
L AND D 22 //	4.89			1.06	.68	.93	.60	.02		T	T	1.38												.01	.04		.01	.07			T	.09
	3.57	.04	.70	.71	.39	.82			.04			.60		.15	.05										.03							.04
	6.85	1.48	.66	2.10	.55	.89			.07				.43	.50	.08																	.09
	5.35			.65	1.00	.75	.10							2.50	.35																	
	3.19		.12	.25	.27	1.67						.54												.26			.05	.03				
VILLE	3.32		.46	1.00	.98	.12	.04				.26													.28			.04				.14	
CROP EXP FARM	4.42			.13		.57	.05					.44	.02	2.80										.37			.04					
SPRINGS	6.23			1.69	.26	1.24	.33					.25	.09	2.00	.34																T	.03
	4.05	.20	.29			1.65	.61		.07															.94			.02				.27	
FIELD WB AIRPORT R//	5.49	.07	.81	.66	1.49	.19			.07		T		.82	1.36										.02			T				T	T
LLE 1 NW	4.34		.82	.64	.62	.61	.48					.18		.63	.33												.03					
VILLE 1 E	3.58		.26	.26	.42	1.72	.23	.12				.22												.12	.02			.08				.13
	5.38	.02	.40	.90	.37	1.09	.03		.06	.02		2.22		.22	.05													T		T		
AR 3 E	3.49			.74	.51	.50	.22					.65		.46	.35									T			.06	T		T	T	
SVILLE	4.20			.53	.32	1.14						.37		1.45	.24												.15					T
2 SW	3.64	.05	.30	.20	.50	1.17	.04	T	.04			T		T	T									1.08	T		.10					.16
SPRINGS	3.58	.40	1.19	.11	.95	.06	.03				.47			.08										T				T			.05	.04
	3.64	.25	1.12	T	.30	.24	.42		.64		T													.38			T				.12	.17
2 N	5.77		.06	2.07	.65	1.58	.47					.09	.28	.45	.12																	
4 NE	3.29		.12		.45	.52						.12	.08	2.00																		
	4.03	.23	.19		1.28	1.12	.55		.07															.32	T							.27
	4.53			.16	.60	1.10	.65			.12		1.60			.08				.02						.12	.05	.03				T	T
1 SE	3.07			.33	.54	.30	.66			T		.68		.18	.30										.05	.03		T				T
ILLE	4.19		.25	.07	.18	1.73	1.01	.10	.04									.01						.50	.04		.03	.02				.21
PARK	5.29			.59	.29	1.41	2.09					.54		.20	.17				T						T		T	T				T
	3.62				1.50	.50	.18							.31	1.00										.13							
	5.46			1.45	.82	.98	.23					1.92															.02	.01				.03
4 SE	5.38		.31	.85	.72	.81	.48						T	1.86	.35												T					
LLES	-		1.68	.60	1.69	.55					-			.24										-								-
FAA AIRPORT	7.17		.10	.43	4.57	.66			T		1.07		.04	.30				T						T	T		T				T	T
	8.74	.57	1.28	1.81	.61	.45	.05		.23			.64		2.91	.06																	.13
ELLO DAM	4.49					1.53	.19					.11		2.21	.20									.02	.17		.03	.01			T	.02
CENT T COL	3.63	.03	1.44	.49	.46	.63	.02		.14			.21		.15	T																.06	T
1 N	4.72		.51	.26	.71	1.72	.19		.03		1.10	.02	.02	.06				T						.03			.05	.02				
NO 1	6.36	.11	.55	1.12	.38	.75	.04		.10	.04		2.80		.28	.15																	.04
NO 2	5.94	.08	.48	.83	.96	.34	T	T	.11			2.74		.38	.02									T								
	3.83	.06	.08	1.13	.74		.09						.31	1.40	.02																	
	3.68	1.01	.55	.56	.90	.05			.04	T	.19													.30	T	T					.08	
VILLE 2 W	4.70	.03	.50	.71	.34	1.32			.20			.48		1.02										.10								
GROVES	4.30			.77	1.06	1.05	.34				.08	.53		.32										.06			.04	.05				
	2.38					.98								1.40																		
SPRING EXP FARM	2.31			.06	.45	.36	.49					.55		.12	.15										.11		.02					
LAINS	6.99		.23	3.32	1.51	.48					.24		1.01	.14										.06			T	T		T	T	T
SVILLE	6.34			.02	.09	2.38	1.06					.04		1.74	.54									.08	.28		.04	.02			.04	.01
SPRINGS	5.17		.15	.95	.37	.74	.32					.12		1.95	.48										.09			T			T	T
3 NW	3.35	.07	1.03	.70	.28	.56	.02		.05			.34		.14	.11										T							.05
5 E	3.71				.31	.81	.68					.07		1.05	.24										.41		.10	.02			.02	

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	MAX	80	88	87	89	82	78	79	81	72	85	78	57	53	60	68	76	64	64	65	74	77	75	74	61	63	65	57	58	64	63	74
	MIN	53	55	66	65	70	59	52	57	39	44	48	45	48	40	37	40	46	32	32	32	43	49	51	38	41	42	40	29	32	54	[illegible]
ALBANY	MAX	54	66	65	57	61	65	66	61	66	59	55	64	58	67	74	66	55	70	72	74	71	70	66	58	60	58	45	57	63	57	54
	MIN	42	52	45	49	54	58	51	44	32	49	36	30	43	32	36	45	36	29	37	37	42	53	52	45	36	39	37	30	38	41	[illegible]
AMITY	MAX	53	66	66	57	61	64	65	61	64	66	55	62	57	66	73	68	56	67	70	73	70	70	66	57	60	59	49	57	68	57	[illegible]
	MIN	45	53	45	50	55	56	53	44	32	50	35	34	46	34	43	50	36	33	39	45	43	54	51	44	35	38	35	30	36	41	[illegible]
ANDERSON	MAX	74	79	69	69	68	74	77	64	68	75	65	57	56	66	74	77	62	67	72	75	75	78	66	61	69	67	51	63	70	67	[illegible]
	MIN	51	61	59	60	55	44	44	50	32	39	42	47	51	35	36	40	46	26	28	31	36	44	58	41	33	50	37	25	29	50	[illegible]
APPLETON CITY	MAX	57	71	63	71	70	69	75	64	68	67	65	62	62	68	71	79	66	67	73	73	75	75	70	61	67	68	48	60	67	61	[illegible]
	MIN	49	55	51	54	58	48	59	48	34	49	37	40	50	36	43	42	45	30	33	37	42	49	58	45	34	42	37	30	35	46	[illegible]
ARCADIA	MAX	74	83	81	81	88	75	74	72	80	75		53		64	67		67	65	69	74	74	73	70	60	61	65	63	59	67	63	71
	MIN	54	54	65	65	69	56	49	55	42	43	39			35	34	39	47	28	29	33	36	53	58	48	41	39	41	25	30	54	[illegible]
BERRYMAN 6 NW	MAX	75	83	76	82	75		79	72	68	81	68	62	55	63	72	80	60	65	72	76	78	79	74	61	62	68	55	62	71	63	[illegible]
	MIN	50	50	69	64	67	49	46	47	30	35	35	34	47	33	32	39	39	22	24	27	29	46	59	49	37	34	40	23	24	40	56
BETHANY	MAX	54	66	66	58	61	64	66	63	65	64	53	63	58	65	73	68	55	69	71	71	70	70	65	55	60	57	45	56	63	58	54
	MIN	41	53	45	51	55	57	53	44	33	50	35	30	44	32	36	47	34	30	34	36	41	50	52	45	35	40	36	30	35	40	47
BIRCH TREE	MAX	79	81	83	86	82	80	83	78		77	73	70	62	65				68	70	75	80	78	73	54		70	67	68	67	66	[illegible]
	MIN	61		63	66	63						34	45	47	38	37	39	38	28	30	31	35			49	40			30	28	40	[illegible]
BOLIVAR	MAX	70	75	66	77	70	70	77	69	68	72	65	62	56	66	73	78	74	65	72	73	75	76	69	61	67	65	50	59	68	67	62
	MIN	49	57	57	57	60	52	54	53	37	51	41	45	50	37	45	48	40	33	34	39	39	51	59	45	37	47	38	29	33	49	53
BOONVILLE WATERWORKS	MAX	58	65	69	58	70	70	70	68	63	65	62	59	60	61	65	72	74	56	65	72	72	72	74	67	55	60	69	42	57	63	60
	MIN	50	51	53	53	57	54	54	56	37	38	40	37	38	41	41	47	45	37	35	40	44	45	59	49	38	38	40	33	34	38	47
BROOKFIELD	MAX	64	66	65	63	66	67	69	65	67	63	59	69	63	67	74	75	66	69	70	76	75	73	71	57	56	60	46	59	66	57	53
	MIN	47	55	50	50	59	57	53	54	34	48	37	31	48	37	39	51	41	30	36	42	41	54	57	47	34	39	37	28	39	40	50
BRUNSWICK	MAX	65	67	66	64	69	69	67	64	65	64	58	63	61	63	73	73	64	65	70	73	72	73	70	57	58	62	47	57	65	60	[illegible]
	MIN	50	57	52	55	61	58	59	50	38	50	39	35	51	40	43	52	44	33	36	41	44	53	56	48	38	42	39	30	39	44	51
BUTLER	MAX																															
	MIN																															
BUTLER FAA AIRPORT	MAX	58	67	59	72	65	67	74	63	66	65	62	62	61	67	74	76	58	66	70	73	75	74	68	60	66	63	47	60	68	60	60
	MIN	50	58	52	54	54	49	58	40	36	45	38	40	44	38	46	50	35	31	39	40	41	52	51	44	36	43	30	31	38	44	45
CALIFORNIA	MAX	67	69	69		71	68	79	65	65	65		65	60	65	65	78	70		72	73	78	76	70	55		65	49	59	65	63	[illegible]
	MIN	50	41	55		55	50	59	46	35	35		37	49	39	40	43	43		32	41	44	54		53			38	35	39	52	[illegible]
CAMDENTON	MAX	69	70	66	77	75	70	74	72	67	63	63	60	58	63	73	78	73	63	73	73	73	77	70	64	64	66	55	59	68	67	64
	MIN	51		59	57	63	53	57	53	36	50	40	40	48	36	43	49	45	30	35	44	42	54	58	48	39	42	39	28	36	47	56
CANTON L AND D 20	MAX	72	67	65	63	75	65	61	64	64	69	58	60	58	62	70	71	60	67	70	71	68	73	67	57	52	60	47	52	60	57	54
	MIN	51	58	54	55	62	59	56	47	37	45	39	34	48	42	41	53	43	34	39	41	39	45	56	47	36	42	38	38	38	40	50
CAPE GIRARDEAU MO STATE	MAX	77	85	87	84	81	77	76	81	79	82	78	66	54	61	65	74	72	65	69	72	74	75	72	59	60	62	60		64	64	74
	MIN	51	58	68		61	59	53	58	38	48	47	43	46	39	36	45	48	36	34	38	48	51	58	46	39	41	36	30	37	52	
CAPLINGER MILLS	MAX	65	73	64	73	70	69	75	65	67	66	65	60	60	67	76	79	68	67	72	72	74	76	70	58	67	67	47	59	67	65	62
	MIN	48	55	52	53	57	49	55	48	32	49	37	40	50	35	45	49	45	28	33	37	38	48	58	42	35	44	36	26	30	46	51
CARROLLTON	MAX	61	67	65	65	68	69	68	62	65	64	58	61	60	64	72	72	65	65	69	71	72	72	67	57	59	61	46	56	62	60	56
	MIN	49	55	51	53	60	56	58	46	33	47	37	33	50	36	39	43	30	30	35	39	43	50	56	48	37	42	39	28	35	38	50
CARTHAGE	MAX	66	75	65	72	70	70	75	70	68	74	63	62	58	64	73	76	65	65	71	73	75	76	71	63	68	67	50	62	69	70	63
	MIN	49	62	55	56	57	51	48	52	35	50	42	45	51	38	44	49	46	30	35	37	40	49	59	42	39	46	37	29	33	50	51
CARUTHERSVILLE	MAX	81	88	89	88	85	80	81	85	77	87	85	66	60	63	67	74	71	65	71	76	77	74	70	68	64	75	65	60	58	63	74
	MIN	57	63	68	58	69	60	60	64	48	54	53	51	53	46	42	46	48	39	39	43	53	57	62	45	39	49	39	38	44	55	54
CHARLESTON	MAX	79	88	87	88	86	79	79	83	80	86	85	68	56	62	67	75	72	65	71	76	77	75	72	69	62	62	60	61	63	62	75
	MIN	54	57	69	68	70	64	56	61	41	49	50	45	51	43	39	42	47	35	36	38	46	56	63	49	47	41	38	34	46	56	58
CHILLICOTHE RADIO KCHI	MAX	59	66	66	61	66	64	66	63	66	65	58	64	60	61	75	72	63	68	72	75	73	75	69	57	61	60	47	58	63	59	53
	MIN	48	55	49	53	59	58	58	47	36	48	37	31	49	35	37	47	41	30	33	38	42	51	56	47	37	40	38	29	36	39	50
CLEARWATER DAM	MAX	78	85	86	85	80	78	81	77	73	81	80	65	54	62	69	76	72	65	71	73	75	73	76	61	65	71	65	57	67	64	70
	MIN	53	53	62	64	67	53	50	51	36	39	42	42	45	38	35	40	45	28	30	31	37	51	59	47	40	39	40	30	30	51	54
CLINTON 1 NNW	MAX	52	63	68	59	71	67	65	75	60	65	64	63	63	63	65	74	77	58	65	72	72	75	74	68	59	64	64	52	59	65	[illegible]
	MIN	48	52	52	52	58	50	54	56	31	41	30	35	44	40	40	49	44	27	29	34	37	45	54	48	31	41	38	27	31	32	[illegible]
COLUMBIA WB AIRPORT	MAX	66	68	64	70	70	67	65	63	64	62	58	59	59	63	72	75	59	64	71	72	72	73	68	56	59	61	43	57	63	60	60
	MIN	50	58	56	56	59	55	56	40	37	45	38	36	42	39	44	52	38	32	39	43	44	53	53	47	38	41	35	35	38	49	46
CONCEPTION	MAX	53	64	66	68	60	65	67	62	65	62	55	63	61	66	74	73	58	69	71	73	69	69	67	58	59	57	47	55	62	59	53
	MIN	41	48	42	49	52	55	52	40	32	51	34	33	42	36	43	49	34	37	40	43	43	54	51	42	35	39	36	30	37	42	46
CRYSTAL CITY	MAX																															
	MIN																															
DONIPHAN	MAX	78	88	87	85	86	79	80	81	69	84	75	57	58	65	70	77	66	65	72	77	76	74	75	62	68	71	61	62	68	67	75
	MIN	53	57	63	64	66	55	50	52	37	43	45	43	49	41	35	37	42	28	28	29	37	49	60	50	34	43	43	28	28	55	53
EDGERTON	MAX	55	68	66	60	62	64	68	63	67	66	58	63	59	63	76	70	57	69	72	73	73	72	67	60	62	61	50	60	64	54	54
	MIN	47	53	47	50	57	55	52	45	29	46	33	30	48	30	35	44	37	26	30	35	36	42	51	43	32	31	37	28	34	40	46
ELDON	MAX	68	69	66	73	72	68	71	65	67	65	64	59	59	64	73	78	70	64	72	74	75	75	70	60	63	65	50	60	67	63	65
	MIN	56	50	55	55	62	54	56	51	37	46	38	36	48	36	43	47	43	32	36	39	39	52	57	44	37	41	38	32	34	43	53
ELSBERRY 1 S	MAX	70	69	71	68	72	73	70	62	69	65	62	59	63	60	61	71	77	57	66	70	79	72	77	71	72	51	63	46	54	63	[illegible]
	MIN	49	53	54	58	60	60	57	50	36	41	39	34	38	35	40	45	47	30	32	37	36	36	53	45	38	40	41	40	34	41	[illegible]
FARMINGTON 1 E	MAX	75	82	84	85	79	75	74	75	67	80	79	66	54	59	66	75	71	62	69	74	75	76	73	61	61	65	61	57	66	63	73
	MIN	51	52	64	63	69	53	48	50	33	39	41	35	41	34	33	40	44	25	28	39	34	51	59	48	40	37	40	25	27	51	56
FARMINGTON FAA AIRPORT	MAX	75	82	81	84	74	76	74	75	67	79	65	59	51	60	66	74	57	63	68	74	75	75	73	56	61	64	44	57	65	59	72
	MIN	50	53	63	63	64	53	49	42	34	44	41	38	42	37	34	42	36	27	30	32	37	53	51	47	40	41	31	25	29	53	54
FAYETTE	MAX	64	67	68	68	70	69	66	61	63	61	58	59	59	63	71	75	68	64	70	72	72	73	69	56	59	64	46	56	63	59	60
	MIN	50	56	53	56	64	56	58	48	35	47	38	35	50	41	41	51	43	30	34	39	43	50	56	44	37	45	[illegible]	33	36	45	50
FAYETTE EXP LAGOON	MAX	58	65	69	68	68	70	69	66	66	63	61	59	59	60	64	71	74	67	64	71	72	72	73	[illegible]	55	59	63	46	57	63	60
	MIN	52	54	54	54	54	51	59	51	33	47	38	33	50	41	38	49	45	29	34	39	43	48	56	43	42	45	[illegible]	33	36	45	49

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GROVE WILDLIFE	MAX	63	67	67	62	68	63	69	67	65	63	59	64	60	65	72	71	63	67	69	75	73	72	67	57	61	60	47	57	64	62	61	64.5
	MIN	48	55	49	57	60	58	58	49	39	52	39	32	49	37	39	53	41	29	28	38	42	50	54	53	39	40	38	34	38	37	39	44.3
SW	MAX	65	69	67	66	71	72	68	66	63	64	63	59	60	60	62	71	75	58	64	70	72	73	74	68	55	57	64	42	57	64	60	64.5
	MIN	50	51	58	56	59	54	54	53	35	35	38	36	37	38	38	42	45	32	32	38	42	42	50	48	38	38	39	32	36	37	50	43.0
ITY	MAX	53	65	63	60	60	67	63	61	62	62	53	61	57	64	71	63	55	68	70	71	68	68	63	56	58	56	45	55	62	57	53	61.0
	MIN	43	50	43	44	53	56	53	42	32	45	34	31	41	45	41	48	33	38	41	43	40	52	48	43	35	39	35	29	37	39	46	41.9
LE 4 NNW	MAX	79	85	86	86	80	79	79	77	69	82	76	64	54	63	68	76	63	68	71	75	76	73	75	60	66	69	62	60	68	61	73	71.7
	MIN	52	53	63	65	69	54	49	50	34	39	42	39	48	35	34	36	41	26	26	28	26	49	59	49	42	38	43	25	28	55	57	43.7
	MAX	56	66	66	62	62	63	65	58	65	64	56	62	58	64	72	68	55	68	75	71	71	71	65	56	61	58	47	57	63	53	53	62.3
	MIN	46	54	46	51	56	56	55	45	33	44	37	35	47	36	45	50	36	32	44	41	44	53	51	45	35	37	36	29	37	41	40	43.1
WATERWORKS	MAX	70	65	64	69	74	65	61	65	65	58	56	61	58	61	72	74	56	65	69	74	69	73	66	53	51	62	43	54	62	55	57	62.8
	MIN	48	57	54	54	61	54	53	39	35	43	37	35	49	40	43	51	38	32	42	42	40	49	50	46	35	38	37	37	37	45	48	44.2
VILLE	MAX	55	66	65	70	69	66	72	65	65	64	69	63	67	70	74	76	62	67	71	72	74	73	69	61	65	64	51	59	65	58	59	66.0
	MIN	49	54	50	52	58	52	59	47		52	42	39	50	35	47	51	44	32	39	44	47	52	56	53	36	44	39	32	41	45	49	46.3
SE	MAX	71	73	65	76	70	70	76	72	69	67	66	62	59	67	75	79	69	67	73	74	77	78	69	63	68	68	51	61	68	66	64	68.8
	MIN	48	52	53	54	59	49	57	50	31	45	35	37	48	33	41	43	44	27	29	31	34	43	59	46	36	39	37	23	27	39	49	41.9
	MAX	76	74	82	74	79	73	73	73	69	67	77	69	52	52	64	70	75	66	65	71	75	73	76	69	68	67	67	45	58	67	61	68.6
	MIN	48	52	61	61	65	50	47	48	32	41	38	39	46	32	32	43	43	33	25	32	35	35	53	47	37	40	38	33	29	37	52	42.1
	MAX	77	82	88	88	88	76	79	79	81	70	82	71	58	52	63	69	77	62	65	72	77	74	73	60	62	64	58	58	66	63	74	71.2
	MIN	52	55	65	66	69	60	52	55	39	45	45	42	48	40	36	40	46	31	32	34	33	48	58	49	42	45	40	26	32	55	57	46.4
Y LINCOLN UNIV	MAX	70	69	68	72		71	69	67	67	65	63	61	60	65	73	79	65	65	73	73	75	79	70	63	63	68	55	60	66	63	67	67.5
	MIN	51	53	58	58	65	57	57	50	33	39	36	33	50	33	36	43	44	28	29	32	36	44	59	49	37	39	40	39	29	39	54	43.5
AA AIRPORT	MAX	68	74	65	73	67	68	75	64	68	74	63	63	57	65	72	75	58	65	70	72	75	76	69	61	70	66	48	62	67	66	61	67.0
	MIN	50	63	55	59	55	54	48	42	38	51	43	53	47	40	49	52	40	34	42	43	49	55	53	46	40	44	34	34	39	51	47	46.8
ITY WB AIRPORT	MAX	57	70	56	65	64	65	70	63	67	65	58	63	58	67	76	73	56	68	71	74	74	73	66	60	65	60	48	60	65	57	59	64.3
	MIN	50	53	50	53	58	57	58	44	40	45	43	39	46	40	51	50	42	36	47	50	46	60	52	46	41	43	39	35	44	45	47	46.8
N HAVEN WEST	MAX	55	66	57	63	62	62	69	59	68	64	60	63	59	68	76	74	57	69	73	73	73	72	67	59	64	60	50	59	64	53	55	63.6
	MIN	53	52	49	53	56	55	54	35	33	40	35	32	39	32	39	48	31	30	32	41	38	49	50	45	34	39	31	31	34	40	42	41.0
ITY UNIV OF K C	MAX	63	68	68	61	66	64	71	69	66	65		63	59		75	72	67	66	71	72	72	72	70	59		65	48	59	65	63		65.9
	MIN	45	53	48	52	58	56	54	39	34	52		35	50		31	53	42	31	31	43	41	56	48	42		35	37	32	38	45		43.7
RADIO KBOA	MAX	81	88	90	87	85	80	82	85	77	88	83	70	58	64	70	75	73	65	73	76	77	74	72	62	65	73	69	62	62	64	78	74.5
	MIN	54	57	66	67	67	57	53	58	41	49	50	46	50	43	36	40	43	32	32	35	46	52	59	45	36	46	38	31	34	54	55	47.5
LE RADIO KIRX	MAX	64	66	65	59	68	64	66	62	63	62	61	61	57	63	71	69	57	67	70	74	69	71	64	57	51	57	44	53	61	51	64	62.3
	MIN	45	56	49	51	56	57	50	43	34	47	30	30	46	37	40	52	38	32	37	46	37	51	57	45	33	36	35	29	35	36	39	42.2
LE FAA AIRPORT	MAX	66	66	65	60	67	61	66	60	64	61	53	60	58	62	71	71	53	67	70	74	69	71	64	54	50	58	40	53	62	53	50	61.3
	MIN	46	56	49	53	59	56	49	39	33	40	34	32	40	39	40	52	33	31	35	44	39	52	49	43	33	36	30	30	37	40	44	41.7
NG	MAX	73	83	82	81	79	75	75	76	68	80	79	64	53	62	67	74	70	64	67	70	73	74	71	62	66	68	65	56	65	63	69	70.1
	MIN	55	59	63	67	67	55	52	56	38	49	47	44	47	40	42	45	48	36	38	42	47	56	60	49	41	47	41	33	36	53	55	48.6
	MAX	66	71	72	63	78	72	72	75	69	68	69	67	60	60	66	75	81	62	66	74	75	76	78	67	60	66	68	44	61	69	65	68.2
	MIN	54	52	57	57	58	54	55	56	37	39	41	39	40	37	38	42	49	33	33	34	36	38	47	51	44	42	41	30	33	36	50	43.6
	MAX	59	65	71	61	71	61	69	74	62	66	62	63	60	56	65	72	75	59	63	69	70	73	75	74	60	65	65	48	60	66	65	65.3
	MIN	47	49	50	50	54	47	47	50	34	36	36	41	46	34	36	46	42	28	32	35	39	43	53	40	33	37	30	30	34	37	48	40.8
	MAX	55	67	66	60	61	63	68	63	65	65	57	63	58	67	74	71	59	68	71	73	72	72	66	59	60	60	49	58	64	56	54	63.4
	MIN	43	51	45	51	54	53	52	44	32	49	36	32	46	33	41	49	36	33	40	43	42	51	53	42	35	34	35	30	37	41	46	42.2
	MAX	70	73	71	77	71	72	74	66	65	76	65	59	55	63	73	78	64	64	72	73	73	75	68	59	65	65	54	58	68	64	65	67.6
	MIN	51	60	59	59	65	54	57	53	36	51	40	43	48	35	44	48	40	32	36	37	38	53	57	48	38	46	39	30	33	48	55	46.2
ON	MAX	51	59	65	55	68	66	65	70	56	67	65	59	62	60	66	73	73	56	67	71	71	72	73	66	58	63	61	47	58	64	59	63.4
	MIN	47	51	50	50	55	56	56	54	38	39	40	38	41	37	39	50	43	36	38	45	43	45	57	46	38	38	38	31	33	40	47	43.8
4 N	MAX	73	72	81	72	78	72	70	72	67	66	76	63	55	50	63	69	77	57	64	70	75	73	72	68	56	64	65	42	57	67	64	66.8
	MIN	51	55	63	64	67	53	50	56	33	42	39	40	47	32	39	47	44	27	33	34	37	50	60	48	38	43	39	33	31	43	54	44.9
	MAX	64	75	65	73	70	70	76	68	68	73	64	61	56	66	74	77	65	65	71	73	74	76	69	61	67	66	49	59	66	68	63	67.5
	MIN	48	60	55	56	58	52	53	52	38	50	41	49	51	38	47	51	46	33	36	39	43	52	60	43	38	46	36	29	34	49	52	46.3
A STARKS NUR	MAX	74	67	67	67	75	70	65	68	65	62	59	63	61	62	72	76	64	66	70	75	73	76	70	60	52	63	49	55	65	60	60	65.5
	MIN	48	55	57	56	65	59	55	49	35	44	37	32	50	36	41	49	45	28	32	40	40	44	59	46	37	40	39	40	32	33	52	44.4
	MAX	56	67	66	58	68	70	65	66	62	64	62	56	63	60	63	73	74	57	66	71	74	71	72	67	54	52	62	42	55	62	56	63.0
	MIN	48	49	53	51	55	56	51	51	35	37	37	33	35	41	41	46	41	33	39	42	39	40	57	45	34	37	36	32	35	36	44	42.2
FAA AIRPORT	MAX	78	87	88	88	77	80	80	81	67	87	70	56	56	62	67	75	66	62	70	74	75	71	71	60	64	67	50	57	63	63	74	70.5
	MIN	55	60	68	67	70	61	57	53	44	50	52	48	50	45	41	44	43	35	37	40	48	55	54	48	42	49	40	33	37	55	55	49.5
ILL	MAX	75	85	85	85	80	76	75	80	74	80	79	65	53	60	62	73	69	63	68	71	74	72	73	60	63	65	62	56	65	65	72	70.5
	MIN	55	55	66	66	69	60	51	55	38	42	47	41	48	42	44	35	46	32	32	33	40	40	39	50	43	41	42	28	30	50	58	45.7
	MAX	59	66	65	66	68	68	67	66	64	62	59	59	60	64	72	73	70	65	70	72	72	72	70	59	62	63	47	57	62	60	59	64.5
	MIN	47	52	54	48	58	53	56	47	31	46	34	36	47	37	43	49	41	29	36	40	41	50	56	44	34	38	35	28	36	43	48	43.1
LD	MAX	70	78	70	76	70	70	74	71	68	75	68	60	52	64	71	76	72	65	71	74	75	74	68	61	66	64	56	58	69	62	61	68.0
	MIN	49	61	63	61	63	52	51	49	35	52	40	47	46	36	43	50	44	29	39	41	47	47	59	44	38	49	37	31	37	51	54	46.6
E 2 E	MAX	53	56	65	59	56	61	62	67	54	65	59	53	62	55	66	74	61	54	69	72	71	71	70	64	57	59	54	47	57	62	56	61.0
	MIN	43	45	44	43	49	53	49	43	30	31	34	30	31	31	31	34	33	29	30	36	36	43	48	43	35	35	34	28	30	34	41	37.3
	MAX																																
	MIN																																
	MAX	64	70	68	60	72	72	70	65	64	64	61	58	62	59	63	71	75	57	65	70	72	72	76	67	55	54	63	42	56	64	59	64.2
	MIN	49	50	56	55	55	57	57	55	34	36	37	34	38	38	40	44	44	31	32	40	41	40	53	47	35	37	30	35	36	39	51	42.8
RADIO KNCM	MAX	66	66	66	66	69	70	65	60	64	61	56	61	59	63	71	73	63	65	71	72	70	72	64	56	53	61	45	54	61	57	56	63.1
	MIN	50	56	53	55	62	56	56	51	35	49	37	35	50	41	41	52	43	33	37	41	42	52	55	48	35	37	38	36	35	42	50	45.3
	MAX	69	80	72	72	69	72	76	73	69	72	65	61	56	64	74	76	70	65	71	74	74	78	72	67	68	65	61	60	68	68	65	69.2
	MIN	49	62	58	61	60	51	49	52	35	51	42	49	50	36	43	49	45	30	36	37	44	51	59	45	37	49	37	31	36	52	52	46.4
GROVE 2 N	MAX	71	80	77	77	74	71	73	67	64	76	75	64	51	63	67	73	70	59	67	72	71	73	74	65	63	66	65	56	65	62	64	68.2
	MIN	51	58	61	61	65	51	49	54	34	46	40	43	45	32	41	41	44	28	39	39	41	53	56	45	37	47	37	31	36	48	44	45.1

See reference notes following Station Index.

Continued

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		Day Of Month																														
MOUNT VERNON 3 SW	MAX	65	79	70	74	69	72	75	68	66	75	64	57	53	63	73	75	63	64	71	72	72	75	68	60	67	66	50	58	65	68	69
	MIN	49	60	57	59	59	50	50	53	35	57	41	46	50	35	43	50	46	29	33	35	40	49	59	43	38	48	38	29	34	50	52
NEOSHO	MAX	75	73	69	73	71	70	78	74	75	75	74	63	60	72	74	76	74	66	72	75	78	80		72	71	66	58	63	70	70	67
	MIN	48	62	57	56	56	50	44	53	32	50	42	48	50	36	41	45	45	26	31	35	38	45		44	33	52	36	28	30	49	54
NEVADA SEWAGE PLANT	MAX	59	72	64	72	70	69	75	72	68	66	65	62	63	68	75	77	74	67	71	73	76	78	71	66	69	67	56	61	68	65	58
	MIN	49	55	51	53	58	49	55	52	32	51	38	41	51	34	46	48	44	29	33	38	38	49	59	43	36	43	34	31	32	43	52
NEW FLORENCE	MAX	72	67	67	70	73	69	63	64	63	63	59	62	60	61	69	76	64	63	69	72	72	76	69	58	55	63	47	55	63	61	65
	MIN	50	56	57	57	66	55	55	50	34	43	38	35	48	37	42	50	42	30	38	42	41	52	56	47	36	40	38	33	35	45	52
NEW FRANKLIN 1 W	MAX	64	68	69	70	71	68	68	66	65	62	59	59	60	64	72	74	67	65	71	73	72	73	70	58	60	63	48	57	64	60	69
	MIN	51	54	53	55	64	55	59	51	35	47	38	34	50	40	42	50	41	31	34	38	43	51	58	48	37	41	39	33	37	43	52
OREGON	MAX	52	65	65	56	60	64	67	62	62	62	54	64	57	67	77	72	57	73	73	75	71	71	65	58	59	57	48	58	64	59	52
	MIN	43	50	44	48	53	57	51	42	31	51	34	35	40	32	44	48	34	35	44	45	43	55	52	41	35	38	33	30	41	40	43
OSCEOLA	MAX	64	73	67	72	67	68	75	65	67	64	64	62	60	66	74	77	65	65	71	72	75	78	71	65	60	67	51	55	67	63	60
	MIN	50	55	53	54	60	51	60	52	35	47	45	40	50	36	44	48	45	30	32	36	39	48	60	46	37	43	38	28	31	45	55
OZARK BEACH	MAX	66	74	85		78	70	74	77	73	68	80	70	53	55	68	76	79	61	70	73	75	75	75	74	62	72	70	50	60	69	62
	MIN	55	57	62		66	54	52	52	38	38	43	48	49	41	41	42	43	31	32	33	36	40	49	46	42	42	43	26	27	31	55
PERRYVILLE	MAX	76	85	85	85	77	78	76	79	79	80	75	64	55	61	68	76	64	64	70	75	77	76	69	68	71	66	62	59	67	62	75
	MIN	50	54	66	65	67	56	50	51	36	42	43	40	45	36	36	41	46	30	31	33	40	49	61	48	39	41	40	25	29	52	56
PIERCE CITY 4 NNE	MAX	68	79	71	74	70	71	77	73	69	76	65	57	55	65	73	76	64	65	71	73	74	77	70	62	69	66	45	62	67	70	61
	MIN	48	60	56	59	57	53	52	52	35	49	41	47	50	38	45	49	45	33	38	40	49	53	58	42	38	45	35	31	37	51	51
POPLAR BLUFF	MAX	78	87	88	85	78	79	80	80	71	85	78	60	56	64	69	76	67	67	71	75	76	72	74	62	67	70	57	60	65	61	75
	MIN	55	57	66	67	70	60	53	55	40	45	50	46	49	42	37	40	45	33	32	33	43	52	58	48	40	42	43	30	32	55	56
PORTAGEVILLE	MAX	80	87	89	88	86	80	81	83	78	86	80	65	58	63	69	75	74	65	74	76	76	74	76	70	63	70	67	60	62	63	75
	MIN	54	50	67	67	68	61	56	60	44	51	56	48	51	43	39	43	47	34	37	38	47	54	62	47	42	52	38	34	38	55	58
PRINCETON	MAX	65	65	65	60	61	63	66	65	64	65	62	64	60	66	73	70	62	69	71	76	74	70	69	58	57	55	48	55	65	63	54
	MIN	41	52	45	50	55	57	51	42	31	49	35	29	44	34	36	46	35	28	34	37	39	54	55	44	34	37	36	27	34	37	47
ROLLA SCHOOL OF MINES	MAX	69	70	76	79	80	72	70	70	79	65	76	64	56	52	61	69	75	55	60	68	70	73	75	69	55	60	63	42	55	65	62
	MIN	51	55	63	61	67	53	55	55	38	49	41	42	48	38	41	50	45	33	35	40	43	53	60	47	38	41	38	36	34	43	55
SAINT CHARLES	MAX	70	80	70	79	76	73	68	76	64	71	68	63	59	59	69	78	67	63	69	74	72	79	72	62	54	64	59	55	64	61	67
	MIN	54	54	64	61	68	58	57	52	36	43	39	35	48	36	41	49	47	30	35	35	41	49	49	47	39	43	40	32	32	47	52
SAINT JOSEPH WB AIRPORT	MAX	55	68	57	59	61	65	67	61	66	63	56	64	57	67	76	67	55	69	72	73	71	71	66	60	61	58	48	59	63	54	52
	MIN	46	49	47	52	56	55	53	39	35	39	37	34	40	34	38	46	35	32	38	42	44	53	50	44	36	40	35	33	42	44	40
SAINT LOUIS WB AIRPORT	MAX	71	81	70	78	75	71	62	75	65	76	63	61	56	58	69	78	56	62	69	73	71	77	72	54	53	62	46	54	63	61	67
	MIN	55	60	61	62	62	60	57	44	40	48	43	40	46	40	46	50	42	35	41	43	45	57	54	47	40	45	42	36	39	56	52
SAINT LOUIS RFC CITY	MAX	74	81	73	82	73	71	65	76	67	77	63	63	55	58	68	78	56	64	71	75	72	77	72	54	53	62	46	55	64	63	68
	MIN	54	60	63	63	68	60	58	48	42	49	45	44	49	42	47	52	45	38	45	50	46	60	54	48	41	46	41	37	41	56	53
SAINT LOUIS UNIVERSITY	MAX	70	78	71	79	75	71	67	72	62	74	63	60	58	57	65	78	68	61	67	71	72	75	72	59	54	62	52	52	64	60	67
	MIN	57	61	67	63	71	60	59	54	41	48	43	45	50	43	45	52	50	38	45	48	47	58	56	49	41	45	42	37	41	56	57
SALEM	MAX	73	73	82	73	77	69	71	72	69	66	79	67	57	52	62	69	77	57	63	71	73	74	74	71	61	61	66	40	58	68	60
	MIN	52	56	63	64	66	52	50	53	34	40	40	40	45	34	36	43	45	29	33	43	38	41	51	48	38	42	39	35	31	38	54
SALISBURY	MAX	68	68	65	66	69	73	69	62	67	63	60	67	62	66	75	75	59	68	72	76	75	73	68	58	58	64	46	59	65	61	58
	MIN	50	55	52	54	62	57	57	45	36	46	37	33	50	40	41	54	43	32	35	40	42	51	55	48	36	40	35	30	35	42	50
SAVERTON L AND D 22	MAX	71	67	65	65	75	69	63	66	63	59	60	61	57	61	71	73	66	65	70	73	67	76	69	58	52	60	54	60	62	56	59
	MIN	51	59	57	57	63	59	55	49	38	45	40	35	51	42	44	54	45	34	42	45	43	50	56	46	39	40	40	39	36	44	50
SEDALIA	MAX	63	70	67	70	69	66	72	70	66	63	60	60	60	65	73	75	73	65	71	72	74	74	71	61	63	64	47	59	64	61	58
	MIN	48	54	49	52	62	51	58	54	35	49	35	36	49	36	46	52	43	32	38	42	44	53	58	45	35	39	37	28	37	43	51
SELIGMAN	MAX	70	78	69	73	69	67	74	66	67	76	71	55	56		62	74	63		70	70	74	76		67	67	66	56	62	66	70	65
	MIN	51	60	61	64	57	51	49	52	35	48	43	48	49		38	48	47		31	48	44	51		40	37	52	35	30	35	49	50
SEYMOUR 1 NNW	MAX	78	78	75	76	76	72	72	62	64	70	72	62	68	66	69	68	68	64	65	68	72	68	68	58	65	65	46	46	65	58	60
	MIN	52	52	54	62	62	52	52	52	31	34	43	43	43	36	42	38	38	31	36	43	43	46	48	46	38	41	42	30	34	44	51
SHELBINA	MAX	69	67	67	69	81	75	65	65	66	66	60	64	63	62	71	73	62	65	70	74	72	73	72	61	55	62	47	55	63	61	57
	MIN	49	57	53	48	49	47	49	44	35	43	35	31	49	42	38	52	43	28	32	36	40	49	59	54	32	36	37	34	36	43	51
SIKESTON CROP EXP FARM	MAX	78	86	88	87	82	78	79	78	71	85	76	59	56	61	67	74	65	62	69	74	75	74	71	60	62	72	69	59	62	62	72
	MIN	53	56	66	67	68	61	54	59	40	50	50	44	49	42	38	42	46	34	34	37	46	54	58	46	40	44	39	30	35	53	56
SPICKARD 7 W	MAX	65	66			66	64	66	63	65			66	57	65	73	68			72	75	70	70	66			58		55	64	57	
	MIN	42	53		45		52	54	43	32			30	44	34	38	51		33		45	38	53	49		34		36	30	38	40	
SPRINGFIELD WB AIRPORT	MAX	67	79	71	76	67	69	75	63	65	75	62	55	53	64	72	76	56	63	70	72	72	73	67	57	67	64	42	56	66	63	60
	MIN	49	61	60	63	54	53	51	42	35	50	41	49	46	38	44	47	39	33	35	38	45	52	51	44	39	42	32	30	38	53	47
STEFFENVILLE 1 E	MAX	69	65	65	62	72	69	65	64	64	60	57	62	60	62	72	72	60	66	70	74	70	74	69	55	51	60	45	53	61	56	54
	MIN	49	57	53	53	61	59	55	45	34	45	38	31	48	40	42	52	42	32	39	43	39	49	52	45	34	37	37	32	35	42	49
SWEET SPRINGS	MAX	60	68	65	69	69	71	71	64	66	63	61	60	62	67	74	76	63	67	72	73	73	72	70	58	64	64	45	59	64	60	60
	MIN	49	53	51	53	61	54	59	47	32	46	36	33	50	35	40	51	44	28	30	36	40	48	55	47	35	41	36	27	32	40	50
TARKIO	MAX	51	64	59	57	62	66	69	62	67	67	54	62	55	70	75	66	55	72	74	73	70	69	63	60	59	57	47	58	63	57	53
	MIN	41	49	42	46	53	57	48	41	29	42	32	30	37	30	35	46	43	32	37	38	42	53	52	41	36	41	29	28	36	41	42
TRENTON	MAX	56	65	65	59	64	62	67	59	66	66	55	65	57	67	75	71	52	70	73	76	72	73	66	55	60	59	46	58	64	55	53
	MIN	46	52	47	51	51	58	56	45	34	47	37	32	46	37	41	52	40	34	37	42	41	54	56	47	36	39	37	29	38	39	49
UNION 1 SE	MAX	73	78	72	81	77	77	66	73	66	78	74	66	57	62	62	78	71	64	71	73	73	78	71	60	57	65	57	57	65	61	72
	MIN	50	53	62	61	68	55	56	55	35	41	39	34	48	34	45	45	45	29	29	33	35	49	59	40	45	40	40	32	30	46	57
UNIONVILLE	MAX	58	65	64	57	62	60	67	60	63	63	52	63	55	63	72	68	53	67	69	74	70	70	65	54	50	58	41	54	63	54	52
	MIN	43	53	46	51	56	56	49	43	33	48	35	31	43	38	43	50	35	35	40	46	37	51	48	43	33	38	35	27	37	37	47
VANDALIA	MAX	70	65	63	67	72	70	65	63	62	61	58	61	58	59	75	65	62	63	70	72	71	76	67	59	55	61	46	55	63	59	60
	MIN	48	55	55	55	55	55	55	46	35	41	39	33	41	38	43	44	31	33	36	41	40	48	51	46	41	34	36	38	35	39	49
VERSAILLES	MAX	71	68	61	73	72	66	68	71	65	62	62	58	70	64	73	77	71	64	71	73	71	75						62	66		
	MIN	50	49	54	58	60	54	50	45	32	43	37	35	40	36	45	42	45	30	34	34	38	51						29	33		
VICHY FAA AIRPORT	MAX	71	76	69	79	72	70	70	70	64	75	67	58	54	61	69	76	56	62	70	73	72	73	69	55	61	65	43	58	67	64	68
	MIN	47	57	59	61	57	52	54	40	38	49	40	39	43	38	46	51	40	34	42	46	41	56	52	46	38	42	34	33	35	52	50

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PELLO DAM	MAX	77	78	85	85	84	75	76	72	77	66	82	70	53	54	63	.66	75	65	65	69	72	74	71	73	60	65	67	49	58	64	61	69.4
	MIN	54	56	64	65	68	59	54	57	41	47	49	46	47	42	41	45	49	37	38	39	46	55	61	47	43	44	44	33	36	46	55	48.6
NSBURG CENT T COL	MAX	59	67	66	70	70	68	71	69	62	63	62	61	62	65	73	76	71	66	71	73	74	73	70	60	65	64	47	60	66	61	60	66.0
	MIN	49	55	51	53	63	52	60	50	37	52	38	38	50	39	49	52	45	36	43	45	44	55	58	47	38	41	38	31	37	43	50	46.4
NTON 1 N	MAX	70	67	65	70	71	70	63	60	66	66	63	64	57	60	70	77	73	66	71	75	72	76	69	56	51	64	52	56	62	59	64	65.3
	MIN	49	57	61	58	66	54	58	53	36	45	39	34	48	35	42	50	43	32	38	44	40	57	56	45	37	37	38	31	34	51	54	45.9
NO 1	MAX	64	72	65	72	70	66	77	68	70	65	65	62	60	67	76	79	70	66	75	75	78	78	68	61	67	67	48	63	68	65	66	68.2
	MIN	52	55	45	55	61	50	60	52	34	46	38	37	50	38	42	48	45	30	31	34	40	47	59	49	38	44	40	27	31	41	49	44.1
A	MAX	73	83	76	77	75	72	70	76	69	80	71	58	53	65	71	77	70	68	72	75	76	75	72	60	69	69	60	60	69	64	68	70.1
	MIN	52	56	61	63	64	50	56	49	34	49	43	45	44	37	38	46	44	34	33	41	43	50	57	43	38	49	38	28	32	48	52	45.7
SVILLE 2 W	MAX	72	77	70	80	77	73	74	70	68	77	73	68	56	65	73	80	73	67	74	77	75	73	70	62	64	68	61	60	68	70	65	70.3
	MIN	50	52	60	58	65	50	51	52	29	42	35	35	46	29	29	41	43	23	28	28	30	41	58	46	34	36	38	25	25	38	40	40.5
ER GROVES	MAX	73	81	80	81	77	72	70	78	62	77	74	63	59	57	68	77	75	60	68	72	72	78	74	60	54	63	60	54	64	61	72	68.9
	MIN	52	56	65	63	68	57	57	54	38	45	46	37	48	38	41	47	48	33	37	40	43	56	58	47	39	43	39	44	36	53	57	47.9
ARTEN	MAX	77	84	82		70	75	74	75	67	80	75	66	56	62	68	76	67	65	72	76	75	77	72	60	61	65	61	58	66	63	72	69.9
	MIN	50	55	63	62	63	54	52	50	35	44	41	39	44	35	32	47	44	29	39	40	42	56	56	52	38	40	38	30	32	50	54	45.4
SPRING EXP FARM	MAX	70	70	77	70	78	75	74	63	73	66	74	65	64	51	61	70	78	58	64	71	74	74	79	74	55	57	65	44	57	64	61	67.0
	MIN	51	53	54	60	62	56	56	54	34	34	38	33	34	37	37	42	40	28	31	37	40	42	52	47	38	40	39	33	34	40	56	43.0
PLAINS	MAX	74	84	79	81	71	75	76	74	66	80	68	49	53	64	68	75	61	67	70	74	73	75	71	58	68	68	47	58	67	61	70	68.5
	MIN	55	57	62	63	60	52	47	43	34	42	43	43	44	36	36	39	35	30	31	33	39	50	52	49	42	41	39	31	29	54	49	43.9
SPRINGS	MAX	74	83	75	81	71	73	75	72	67	79	67	65	52	63	72	76	65	65	70	74	73	75	69	58	67	65	45	58	66	60	68	68.5
	MIN	55	57	63	65	67	50	46	50	33	41	44	41	46	35	35	39	44	26	28	30	35	48	58	47	40	41	39	27	26	52	55	44.0
OR 3 NW	MAX	61	68	65	71	70	65	73	68	65	63	62	61	62	65	72	75	68	65	70	71	73	73	68	58	64	65	45	59	65	60	60	65.5
	MIN	49	56	51	54	60	52	59	50	35	49	38	38	50	40	46	51	44	31	37	41	46	52	58	47	38	40	38	30	37	46	50	45.6

EVAPORATION AND WIND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
tte Exp Lagoon	EVAP	.21	.01	.01	.01	.00	.09	.03	.03	.11	.06	.05	.06	.08	.09	.06	.10	.08	.07	.07	.19	.16	.18	.17	.14	.13	.11	.12	.13	.14	.13	.04	2.86
	WIND	144	45	73	71	77	81	56	57	89	54	83	117	42	32	34	62	77	115	74	68	76	115	67	148	152	183	179	94	73	43	58	2639
	MAX	56	65	67	68	67	69	69	65	65	59	59	59	57	59	64	69	72	65	59	68	67	68	68	69	55	57	60	47	55	59	59	62.7
	MIN	53	53	54	54	55	52	60	52	40	48	41	35	50	43	38	50	48	30	34	41	45	49	55	45	41	46	39	33	36	46	51	45.7
side	EVAP	.11	.06	-	-	-	.05	.11	.10	.18	.06	.02	.13	.05	.00	.13	.13	.14	.12	.09	.13	.10	.10	.13	.13	.17	.10	.17	.03	.08	.09	.02	3.02B
	WIND	46	23	30	17	26	34	48	19	61	31	41	28	38	36	10	25	33	37	16	15	11	22	55	122	117	35	125	30	30	21	16	1198
Franklin 1 W	EVAP	.11	.03	.05	-	.04	.08	.08	.13	.09	.09	.13	.08	.01	.20	.12	.14	.22	.11	.14	.12	.13	.06	.16	.27	.16	.10	.09	.10	.12	.04	.04	3.35B
	WIND	44	27	46	23	51	71	35	83	38	24	66	35	21	19	34	50	88	18	41	14	33	21	138	266	104	80	125	45	42	25	51	1758
	MAX	58	63	60	65	67	64	64	56	63	54	57	54	58	65	69	73	58	62	64	69	68	66	58	52	54	56	36	55	60	52	55	59.8
	MIN	47	53	54	54	64	54	57	52	30	45	37	36	48	41	43	48	42	28	-	38	42	51	44	41	30	36	33	25	35	41	44	43.1
ard 7 W	EVAP	.00	.05	-	-	-	-	.06	.05	.07	*	*	.39	.17	.10	.11	.06	*	*	.52	.10	.12	.07	.02	*	*	.49	.02	.16	.02	.14	-	3.24B
	WIND	11	28	*	*	50	46	20	76	56	*	*	169	29	29	29	63	*	*	156	20	27	51	109	*	*	365	88	71	41	11	-	1597B
on Spring Exp Farm	EVAP	.16	.09	.03	.12	.01	.13	.02	.03	.07	.12	.05	.12	.11	.23	.05	.09	.16	.08	.07	.11	.10	.09	.11	.11	.09	.11	.09	.03	.09	.06	.02	2.75
	WIND	10	4	2	0	1	2	14	0	7	14	9	4	6	22	1	14	38	26	7	16	10	9	52	58	52	12	29	0	13	12	4	448

ND MIN IN DAILY EVAPORATION TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

SNOWFALL AND SNOW ON GROUND

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
sville FAA Airport	SNOWFALL																										T	T				
	SN ON GND																															
t Springs	SNOWFALL																											T				
	SN ON GND																															

DAILY SOIL TEMPERATURES

CONCEPTION

DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
1 Inch	5PM	-	81	60	-	61	63	83	53	58	57	53	56	58	59	62	61	56	80	80	83	61	62	55	53	55	46	51	52	55	53	51	5
3 Inches	5PM	-	61	60	-	61	63	63	58	58	56	53	55	57	58	80	80	56	56	57	80	59	80	57	53	55	50	50	51	54	53	52	5
6 Inches	5PM	-	62	60	-	61	62	62	59	58	58	55	55	56	58	57	56	56	55	55	57	57	58	56	54	54	53	51	50	52	53	53	5
12 Inches	5PM	-	63	62	-	62	82	62	62	59	60	58	57	57	57	57	56	57	57	56	57	57	56	56	57	55	55	54	53	53	54	54	5
24 Inches	5PM	-	65	65	-	64	64	64	64	63	82	62	61	60	80	60	60	60	60	59	59	59	59	59	59	59	56	56	57	57	55	56	6
46 Inches	5PM	-	67	67	-	66	86	85	65	65	64	64	64	63	63	63	63	82	62	62	62	82	61	61	61	81	61	81	81	60	60	60	6
72 Inches	5PM	-	66	66	-	66	65	65	65	65	64	64	64	64	64	63	63	83	63	83	82	62	62	62	62	82	61	81	61	61	61	61	6

SIKE6TON

DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
1 Inch	6PM	69	73	76	77	74	73	73	72	64	73	62	60	55	57	59	62	59	61	57	60	81	66	82	56	59	56	50	51	56	59	63	63
3 Inches	6PM	71	74	76	77	75	75	74	74	67	72	66	62	57	59	61	84	61	61	60	62	63	65	63	56	59	57	53	53	57	59	64	64
6 Inchee	6PM	72	73	76	76	74	73	74	73	69	72	66	63	56	60	62	64	61	60	60	61	62	64	64	56	56	58	54	54	56	59	63	64
12 Inches	6PM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
24 Inches	6PM	70	70	71	72	72	72	72	71	70	69	69	68	64	63	62	63	63	82	61	61	61	62	63	62	81	60	59	57	56	59	59	64
48 Inches	6PM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
72 Inches	6PM	69	69	69	69	69	69	69	69	69	69	69	69	66	66	68	88	67	67	67	67	66	66	66	86	65	65	65	65	65	64	64	87

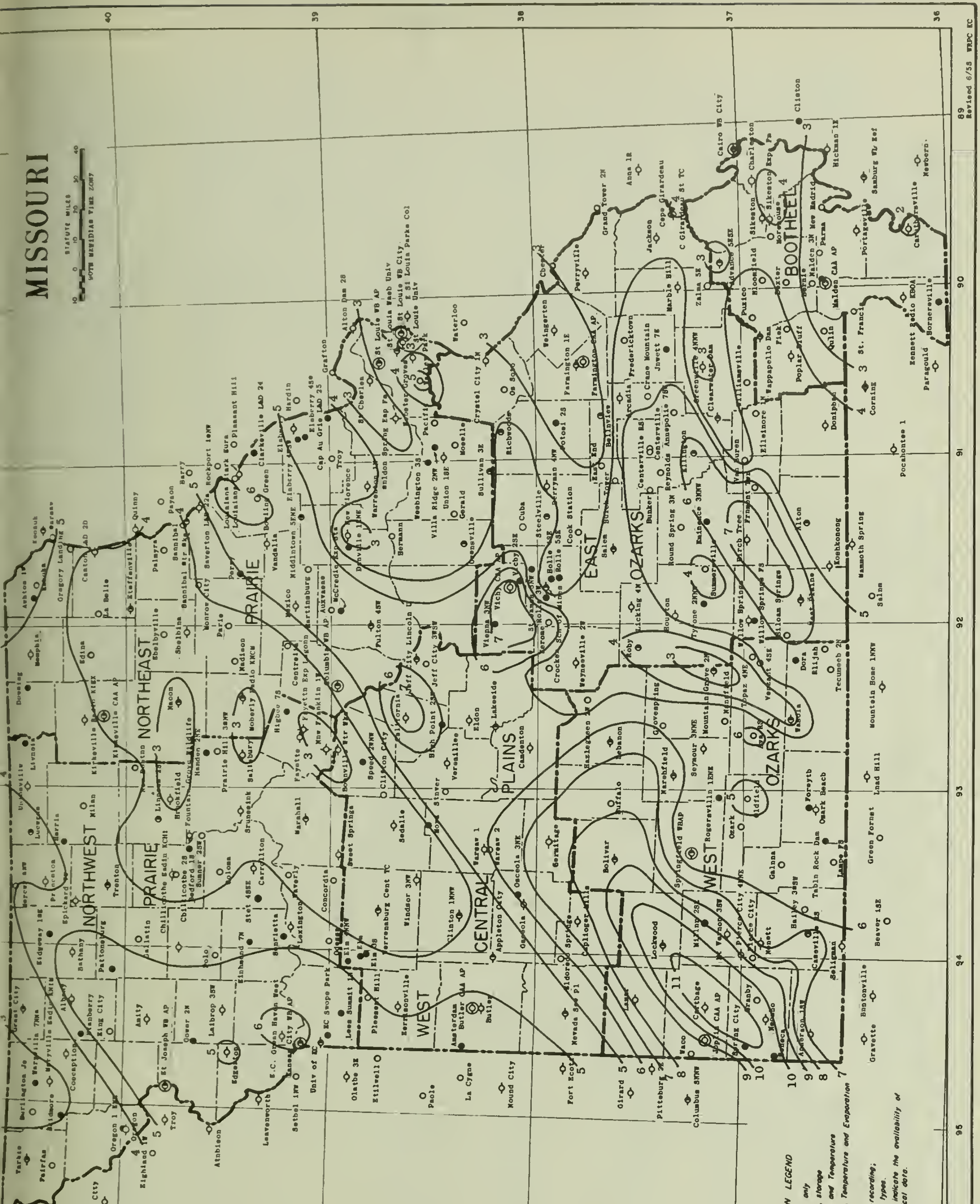
SPICKARD 7 W

DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
1 Inch	6PM	56	62	-	-	61	62	62	56	56	-	-	64	54	55	59	55	-	-	57	57	57	60	64	-	-	47	47	50	52	52	-	56
3 Inchee	6PM	58	62	-	-	61	63	63	56	56	-	-	53	54	56	56	57	-	-	55	56	57	59	56	-	-	49	46	49	52	52	-	55
6 Inches	6PM	59	61	-	-	62	62	62	59	57	-	-	53	53	55	56	57	-	-	54	55	58	56	57	-	-	51	50	50	51	51	-	55
12 Inchee	6PM	61	61	-	-	62	62	62	61	58	-	-	56	56	55	56	57	-	-	55	55	56	57	56	-	-	53	52	51	51	52	-	56
24 Inches	6PM	64	64	-	-	63	63	63	63	62	-	-	60	59	59	59	59	-	-	56	58	56	58	56	-	-	57	56	56	55	55	-	59
46 Inches	6PM	65	65	-	-	65	65	64	64	64	-	-	64	63	63	63	62	-	-	62	61	61	61	61	-	-	60	60	60	60	60	-	62

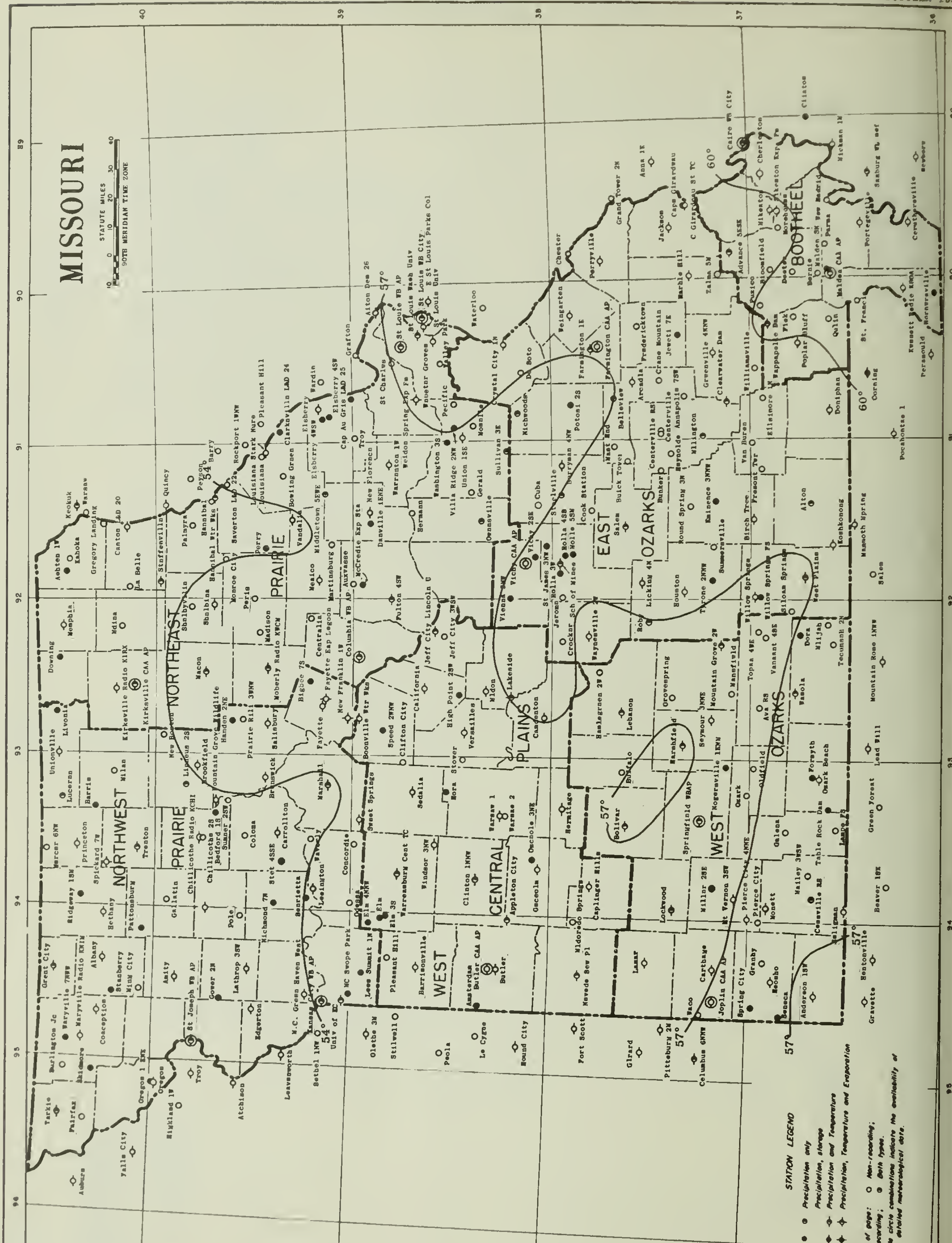
MERCURY (IN GLASS) SOIL THERMOMETERS.
CONCEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
SIKESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.
SPICKARD 7 W: GRUNDY SILT LOAM UNDER GRASS.

MONTHLY EXTREMES

Highest Temperature: 90° on the 3d at Kennett Radio KBOA
Lowest Temperature: 22° on the 18th at Berryman 6 NW
Greatest Total Precipitation: 11.43 inches at Carthage
Least Total Precipitation: 1.88 inches at Caruthersville
Greatest one-day Precipitation: 5.00 inches on the 2d at Joplin FAA AP
Greatest Total Snowfall: Trace at 2 Stations


MISSOURI
STATUTE MILES
NORTHWEST
PRAIRIE
NORTHEAST
WEST
CENTRAL
PLAINS
EAST
OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ◐ Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
Revised 6/58 WRPC KC
USCOMM-WB-ASHEVILLE

Isolines are drawn through points of approximately equal values. Hourly precipitation data from recorder substations will be available in the publication "Hourly Precipitation Data."


MISSOURI
STATUTE MILES
10 0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
54°
57°
60°
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
St Louis WB AP
Kansas City WB AP
Springfield WBAP
Columbia WB AP
St Joseph WB AP
Joplin CAA AP

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
E 5 ENE	0022	STODDARD	10	37 06	89 50	280	3P	5P		C	HELLO MORONI
	0031	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
	0143	DE KALB	7	39 52	94 24	1010	6P	7A		H	O. M. COLHOUR
DAN	0131	BATES	9	38 21	94 35	-				C	R. A. KERSHNER
ON	0164	MCDONALD	8	36 39	94 26	1050	3P	7A		H	JACK E. CUNNINGHAM
L 5 7 3W	0179	IRON	1	37 20	90 47	-		7A			OPAL G. RUTTER
OR C TY	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
	0224	IRON	10	37 33	90 37	926	5P	7A			ARCADIA COLLEGE
W	0312	CLARK	6	40 27	91 49	310				C	GLEN A. WOODRUFF
	0337	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
ANGER STATION	0343	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
D 1 S	0353	LIVINGSTON	4	39 41	93 23	750				C	HARRY S. STEPHENS
	0359	IRON	5	37 41	90 43	1060		7A		C	BEULAH N. ALEXANDER
	0395	STODDARD	10	36 40	89 38	300		7A			LOTTIE M. SUMMERS
AP 6 NW	0397	CRAWFORD	5	37 57	91 10	930	6P	6P			ST LOUIS UNIVERSITY
	0608	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL W. SLAUGHTER
REE	0668	SHANNON	1	36 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
LD	0733	STODDARD	10	36 53	89 56	440		3A			GEORGE E. LONG
	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
LLE WATERWORKS	0817	COOPER	7	38 58	92 45	760	3A	7A			ARTHUR H. STOCK
G GREEN	0836	PIKE	6	39 21	91 12	900		8A			MISSOURI HIGHWAY DEPT
IELD	0980	LINN	4	39 47	93 03	787	5P	5P			G. F. BREEN
	1037	CHARITON	4	39 25	93 08	632	6P	7A			RUBY W. BENECKE
	1087	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERTON
	1101	REYNOLDS	1	33 27	91 13	1380		7A			WILLIAM C. SHAFFER
STON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
	1143	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
FAA AIRPORT	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S FED AVIATION AGENCY
	1189	MONITEAU	7	38 38	92 34	870	6	8A			BOARD OF PUBLIC WORKS
TON	1212	CAMDEN	9	38 00	92 45	1040	5P	3P			MO CONSERVATION COMM
LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
M 3 L AND D 23	1283	LINCOLN	6	39 00	90 42	443				C	U S CORPS OF ENGINEERS
IRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
IRARDEAU	1296	C GIRARDEAU	6	37 18	89 51	320		7A			LEE L. ALBERT
GE WELLS	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
TON	1340	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
GE	1356	JASPER	8	33 11	94 17	962	6P	7A			WINTFORD C. BALL
ERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	5P	7A		H	VICTOR T. MALLOURE
LLE RANGER STA	1383	BARRY	11	36 41	93 32	1340		7A		C	FLORENCE A. KAROW
LLE	1467	REYNOLDS	1	37 26	90 38	840		8A			BERNETTA L. FAULKNER
LLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		8A			U S FOREST SERVICE
IA	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
STON	1540	MISSISSIPPI	6	36 56	89 21	-	4P	6P			CHARLESTON FIRE DEPT
OTHE 2 S	1560	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
OTHE RADIO KCHI	1583	LIVINGSTON	4	39 46	93 33	695	SS	SS		H	RADIO STATION KCHI
LLE L AND D 24	1640	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
ATER DAM	1676	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
N CITY	1704	COOPER	7	38 45	93 02	700		7A			F. S. NEEDY
N 1 NNW	1711	HENRY	9	38 23	93 47	705	8A	8A		C	LOYD M. MILLAM
	1773	CARROLL	4	39 32	93 31	770		7A			M. NADINE TRUSSELL
IA WB AIRPORT	1790	BOONE	7	38 38	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
IA 9 ENE	1792	BOONE	7	38 58	92 11	-		7A			UNIVERSITY OF MISSOURI
TION	1822	NODAWAY	7	40 15	94 41	1100	5P	5P		G	FR. ADELHELM HESS
DIA	1837	LAFAYETTE	7	38 39	93 34	780		7A			MARTIN BRACKMAN
STATION	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
9 1 W	2004	PULASKI	9	37 57	92 15	1205		7A			MILDRED C. HENSLEY
L CITY	2031	JEFFERSON	6	38 14	90 23	420	6P	8A			DAVID C. TIDO
	2043	CRAWFORD	3	38 04	91 24	1000		8A			REV. JOS. B. BOLANO
LE 1 ENE	2095	MONTGOMERY	7	38 33	91 31	830				C	EDNA L. YOUNG
O	2220	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
AN	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
	2302	OZARK	11	36 46	92 13	-				C	ALTA M. DEUPREE
S	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
	2406	IRON	5	37 41	91 02	-		7A			C. O. SMITH
ON	2476	PLATTE	7	39 30	94 37	840	6	7A			ALBERT F. SHERWOOD
	2482	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
	2503	MILLER	7	38 21	92 35	934	5P	5P		H	ARTHUR ROTHWELL
OO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
	2519	OZARK	11	36 36	92 09	-		7A			LOYD PRICE
STON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
OPE 1 N	2563	CARTER	1	36 57	90 45	800		6P			LLOYD M. PRIVETT
	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
NNW	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
NY 1 S	2591	LINCOLN	6	39 09	90 47	449	8P	8P			U S SOIL CONS SERVICE
NY 6 WSW	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. NORVEL
NY 6 SW	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
CE 5 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
GTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
GTON FAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S FED AVIATION AGENC
TE	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
E EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
	2881	BUTLER	10	36 47	90 12	330		7A			JAMES T. RUSHING
TH	2975	TANEY	11	36 41	93 07	900				C	ROBERT F. BUTTERY
LEONARD WOOD	2981	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
EW GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
RICKTOWN	3038	MADISON	10	37 34	90 18	720		7A			R. H. LESLIE
T TOWER	3052	CARTER	1	36 58	91 14	-		8A			U S FOREST SERVICE
N 6 SW	3079	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
N	3102	DAVIESS	4	39 55	93 58	-		7A			EUGENE BARLOW
	3178	FRANKLIN	5	38 24	91 20	895		6P			EDWIN H. VEMMER
2 N	3300	BUCHANAN	7	39 58	94 36	985				C	U S GEOLOGICAL SURVEY
	3341	NEWTON	8	36 55	94 15	1140		7A			MILDRED B. HATCHER
CITY	3369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
VILLE 6 NNW	3451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
Y LANDING	3463	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
NGS	3483	WRIGHT	3	37 24	92 37	1305		8A			ROY W. MCHELEY
3 WSW	3537	BARRY	11	36 42	93 46	1500		6P			WILLIAM MADISON
N 2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
TON	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
BAL 1 N	3596	MARION	6	39 42	91 21	489		7A			MICHAEL J. DINDIA
BAL WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
S	3641	SULLIVAN	4	40 18	93 21	-				C	JOHN E. MILLER
SONVILLE	3649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
REEN 2 W	3713	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
ETTA	3779	RAY	7	39 14	93 56	695				C	SANTA FE WABASH AGENT
	3793	GASCONADE	7	38 42	91 27	590		7A			EDWARD J. MICHEL, JR.
AGE	3799	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
E 7 S	3835	HOWARD	7	39 15	92 32	750				C	HILDA M. HARGIS
POINT 2 SW	3849	MONITEAU	7	38 28	92 57	-				C	MRS. JOHN DUTCHER
NSVILLE	3999	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
ON	4019	TEXAS	3	37 20	91 58	860	8A	8A			THE HOUSTON HERALD
ON	4226	C GIRARDEAU	6	37 25	89 40	460	8A	8A		H	DAVID H. SEIBERT
CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
RSON BARRACKS 2 SW	4273	SAINT LOUIS	6	38 29	90 20	-				C	MISS RIVER FUEL CORP
RSON CITY	4276	COLE	7	38 35	92 11	610		7A			ROBERT R. HENDERSON
E	4291	PHELPS	3	37 56	91 59	695		7A			GEORGE WALTER
TTE	4301	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
N FAA AIRPORT	4315	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENC
A	4349	CLARK	6	40 25	91 45	700		8A			WESLEY E. HAYDEN
S CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	MID	MID		C H	U S WEATHER BUREAU
EEN HAVEN WEST	4367	CLAY	7	39 12	94 35	882	MID	7A			E. D. FARTHING
S CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775				C	GEORGE B. NOWELL
S CITY UNIV OF K C	4379	JACKSON	7	39 02	94 35	908	6P	6P		C	UNIVERSITY OF KANS CITY
TT RADIO KBOA	4417	DUNKLIN	10	36 15	90 04	265	5P	5P			RADIO STA KBOA

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
KING CITY	4503	GENTRY	7	40 03	94 31	1095		6P			JOHN M. MARTIN
KIRKSVILLE RADIO KIRX	4544	ADAIR	6	40 13	92 33	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
KOSHKONONG	4623	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE T. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 33	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	MILLER	9	38 12	92 37	392	7A	7A	7A	C	W. S. FRAME
LAMAR	4705	BARTON	8	37 50	94 18	960	7A	7A		H	N. AULL VAN HAFFTEN
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		7A			ORLEY F. SCOTT
LATHROP	4773	CLINTON	4	39 33	94 20	1080	6P	6P		H	CITY OF LATHROP
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. M. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	1025				C	U S CORPS OF ENGINEERS
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	8A	7A			ROBERT O. DANSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	820				C	MRS. ICEL N. TADE
LOCKWOOD	5027	DADE	9	37 23	93 37	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		9A		C	WILBUR MC WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	974		8A			ENOS WOOD
MALDEN FAA AIRPORT	5203	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S FED AVIATION AGENCY
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 38	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	3P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1490	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6			ALBERT J. AULBUR
MARYVILLE 2 E	5340	NODAWAY	7	40 21	94 50	985	7A	7A		H	C. L. PITZENBURGER, JR
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONS SERVICE
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	687	4P	8A		H	FORREST W. SHELLEY
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH O. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	O. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			WENDELL D. SIMPSON
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCM
MONETT	5700	BARRY	8	36 53	93 55	1310	5P	5P			MONETT WATER DEPARTMENT
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA N. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	7A		C H	MISSOURI FRUIT EXP STA
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1160	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	VERNON	9	37 31	94 22	780	5P	8A		C H	M. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	950		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 33	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID	6040	NEW MADRID	6	36 33	89 31	295		6A			LONNIE WESS HENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 39	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 59	95 08	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 39	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	3P			MORRAN D. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTRIC CO
PACIFIC	6468	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR O. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	580		8A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	680		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM O. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 08	780				C	WADE O. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	600	6P	6A		H	HERMAN A. MAISEL
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	885		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	840		7A			PEARL N. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE O. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELNA M. DE CLUE
RIDGEWAY 5 W	7130	HARRISON	4	40 23	94 02	1028				C	BUEL CLARY
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 NNW	7309	SHANNON	1	37 19	91 26	750		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	505	6P	6P			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	560	MID	MID		C HJ	U S WEATHER BUREAU
*ST LOUIS RFC CITY	7460	ST L CITY	6	38 38	90 12	465	MID	MID		C H	U S WEATHER BUREAU
*SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			SAINT LOUIS UNIVERSITY
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 13	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	-	5P	7A			PAUL J. TRIPLETT
SHELBINA	7720	SHELBY	6	39 41	92 03	775	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	975				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P	G	UNIVERSITY OF MISSOURI
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
*SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	926				C	R. TRUEMAN WAGERS
STEELVILLE 1 NW	8043	CRAWFORD	5	37 59	91 23	810		7A		C	MATHEW MCMORROW
STEFFENVILLE 1 E	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 5 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	LEO EDWIN WILSON
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		7A			ALICE M. WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINEERS
TARKIO	8289	ATCHISON	7	40 27	95 23	1005	6P	6P		C H	LESTER B. NORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	350		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8525	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN

STATION INDEX

Continued

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
VAN BUREN	8569	CARTER	1	37 00	91 01	480		6A			HERSHEL HILTERBRAND
VANDALIA	8577	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VANZANT 4 SE	8585	DOUGLAS	11	36 56	92 16	-		7A			C. O. SMITH
VERSAILLES	8603	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY 2 SE	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN
VICHY FAA AIRPORT	8614	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
VIENNA 3 NW	8620	MARIES	9	38 13	92 00	875				C	JAMES MCKINNEY
WACO	8664	JASPER	8	37 14	94 35	945		7A			LILLIAN P. SIGARS
WAPPAPELLO DAM	8700	BUTLER	10	36 55	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG CENT T COL	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACHERS COLL
WARRENTON 1 N	8725	WARREN	6	38 49	91 08	845	5P	5P		H	W. T. ZIMMERMAN
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WARSAW NO 2	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
WASHINGTON 3 S	8746	FRANKLIN	7	38 30	91 00	660				C	JOSEPH O. LUDEWIG
WASOLA	8754	OZARK	11	36 47	92 34	1294	6P	7A		C H	A. W. PINCKNEY
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	885	7P	7P		H	RALPH N. LAND
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	6P	6P			HARRISON KING
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 13	833	5P	5P			WILLIAM J. MILLER
WELDON SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIVERSITY OF MISSOURI

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	M10	M10		C H	P. S. FRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-				C	U S FORES SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	6A		H	JAMES L. SUTHERLAN
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE HULL

‡ DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 117, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the nega departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for s cessive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ice

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA Stations. For those stations snow on ground values are at 0600 C.S.T.

In the Station Index the letters C, G, S, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

- C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
- G "Soil Temperature" Table.
- S "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+ And also on an earlier date or dates.
a Amount included in following measurement, time distribution unknown.
Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
V Includes total for previous month.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. R mittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

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U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

NOVEMBER 1959
Volume LXIII No. 11

ASHEVILLE: 1960

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SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Midnight CST	6:00A CST	Noon CST	6:00P CST	Trace	.01–.09	.10–.49	.50–.99	1.00–1.99	2.00 and over	Total	Percent of possible sunshine
COLUMBIA WB AIRPORT	WNW	13	12.3	32	S	3	69	76	56	59	5	4	3	0	0	0	12	52
KANSAS CITY WB AIRPORT	SSW	18	11.1	38	SW	10	60	68	49	48	6	3	1	0	0	0	10	62
SAINT JOSEPH WB AIRPORT	S	-	12.7	35++	N	24+	-	-	-	-	8	2	0	0	0	0	10	-
SAINT LOUIS WB AIRPORT	NW	13	9.4	30	SW	10+	70	77	60	62	11	2	1	3	0	0	17	45
SAINT LOUIS RFC CITY	-	-	-	-	-	-	-	-	-	-	8	4	2	0	1	1	16	-
SPRINGFIELD WB AIRPORT	SSE	27	15.2	40	NW	24	66	76	57	59	5	4	3	0	1	0	13	62

++ FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

CLIMATOLOGICAL DATA

Station		Temperature													Precipitation								
											No of Days								Snow, Sleet			No c	
											Max		Min										
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More
NORTHWEST PRAIRIE OIV																							
ALBANY		46.6	24.2	35.4		70	4+	2	17	881	0	8	21	0	.20		.10	5	1.5	T	13+	1	0
AMITY		47.1	24.7	35.9		74	3	2	17	869	0	7	22	0	.31		.11	25+	2.0	2	6	2	0
BETHANY		46.2	24.4	35.3	- 6.0	69	4+	2	17	882	0	8	20	0	.08	- 1.81	.05	14	.6	T	27+	0	0
BROOKFIELO		48.2	26.2	37.2		74	3	2	17	827	0	8	19	0	.07		.07	13	T	T	13	0	0
BRUNSWICK		48.9	27.1	38.0	- 5.0	77	3	4	17	804	0	6	19	0	.04	- 2.31	.04	13	T	T	28+	0	0
CARROLLTON		47.4	25.7	36.6		74	3	3	17	845	0	7	19	0	.22		.10	13	.1	T	14+	1	0
CHILLICOTHE RADIO KCHI		49.4M	25.8	37.6M	- 3.8	74	3	3	17	806	0	8	21	0	.16	- 2.00	.11	5	.1	T	13+	1	0
CONCEPTION		47.2	25.3	36.3	- 5.2	71	4+	2	17	856	0	8	24	0	0 .10	- 1.59	.10	5	1.0	1	6+	1	0
EDGERTON		49.4	22.9	36.2		76	3	0	17	855	0	4	23	1	T		T	25+	.1	0		0	0
FAYETTE		48.9	26.1	37.5	- 5.8	74	3	2	17	817	0	5	20	0	.33	- 2.03	.20	4	T	0		2	0
FAYETTE EXP LAGOON	AM	48.2	25.7	37.0		74	4	3	17	835	0	5	19	0	.39		.16	13+	.0	0		2	0
FOUNTAIN GROVE WILOLIFE		48.3	25.8	37.1		72	3	4	17	833	0	7	19	0	0 .16		.11	12	.5			1	0
GRANT CITY		44.7	22.7	33.7	- 6.7	69	3	1	17	934	0	8	25	0	.29	- 1.60	.10	6+	1.0	1	7+	2	0
HAMILTON		47.4M	25.3M	36.4M		74	3	1	17	852	0		21	0	.16		.10	6	T	0		1	0
KANSAS CITY WB AIRPORT	R	48.6	29.2	38.9	- 5.4	75	3	7	17	776	0	4	15	0	.19	- 1.98	.10	5	.9	1	5	1	0
K C GREEN HAVEN WEST		48.1	24.9	36.5		72	3	4	17	846	0	6	21	0	.31		.14	5	.1	T	28+	1	0
KANSAS CITY UNIV OF K C		49.9M	27.4M	38.7M		74	3	0	17	788	0	5		1	0 .11		.05	12+	.5			0	0
LATHROP		48.2	23.2	35.7		74	3	-4	17	869	0	5	23	1	.14		.09	4	.5	T	27+	0	0
LEXINGTON	AM	46.6	26.3	36.5	- 6.9	73	4	3	17	848	0	8	21	0	.25	- 1.93	.09	3	.5	T	6+	0	0
MARSHALL		47.6	24.1	35.9		72	3	0	17	870	0	6	20	1	.17		.10	4	T	0		1	0
MARYVILLE 2 E	AM	45.2	20.0	32.6	- 7.4	71	4	2	18+	965	0	9	28	0	.05	- 1.87	.03	5				0	0
NEW FRANKLIN 1 W		49.4	27.5	38.5		73	3	4	17	789	0	4	18	0	.63		.40	4	T	T	27	1	0
OREGON		48.1	25.3	36.7	- 5.7	75	3	2	17	842	0	6	21	0	.15	- 1.66	.15	5	2.0	2	5	1	0
PRINCETON		47.5	26.7M	37.1M		69	4+	4	17	841	0	7		0	.06		.06	5	T	0		0	0
SAINT JOSEPH WB AIRPORT	R	47.1	25.0	36.1	- 6.2	75	3	5	17	860	0	6	23	0	.05	- 1.95	.03	5	.3	T	14+	0	0
SALISBURY		49.3	26.5	37.9		76	3	2	16	805	0	6	20	0	.16		.13	13	T	T	27	1	0
SPICKARO 7 W		48.9M	23.6M	36.3M		72	4+	0	17		0	8			.22		.15	5				1	0
SWEET SPRINGS		49.9	25.7	37.8		73	3	3	17	809	0	5	19	0	.29		.07	13	T	T	14+	0	0
TARKIO		46.3	22.3	34.3	- 5.4	72	3	0	17	912	0	6	26	1	.47	- 1.28	.22	5	2.5	2	5	2	0
TRENTON		46.2	25.1	35.7	- 7.0	72	4	2	17	872	0	8	21	0	.15	- 1.98	.10	13	T	T	5	1	0
UNIONVILLE		44.0	24.2	34.1.	- 5.6	70	3	-1	17	919	0	11	22	1	.41	- 1.69	.16	14	.5	T	29+	2	0
OIVISION				36.4	- 5.6										.20	- 1.69			.5				
NORTHEAST PRAIRIE OIV																							
CANTON L ANO O 20	//	47.1	26.3	36.7		74	3	4	17	843	0	6	19	0	.20		.10	3	T	0		1	0
COLUMBIA WB AIRPORT	R//	47.4	27.2	37.3	- 5.9	73	4+	4	17	824	0	4	18	0	.56	- 2.05	.17	13	T	T	28+	3	0
ELSBERRY 1 S	AM	46.8	27.1	37.0	- 6.1	72	11+	6	17	832	0	4	20	0	1.65	- .95	.58	14	T	0		4	2
FULTON 4 SW	AM	47.2	25.2	36.2	- 6.8	72	5	3	18+	856	0	4	20	0	.91		.40	13	T	T	6	3	0
HANNIBAL WATERWORKS		45.3	26.0	35.7		73	3	2	17	873	0	8	21	0	.39	- 2.04	.21	13	T	T	13	2	0
KIRKSVILLE RAOIO KIRX		45.4	24.6	35.0	- 6.2	71	3	1	17	892	0	10	22	0	.16	- 2.07	.09	13	.3	T	27+	0	0
KIRKSVILLE FAA AIRPORT	R	43.7	23.1	33.4		71	3	0	17	939	0	10	22	1	.13		.07	13	.5	T	19+	0	0
LOUISIANA STARKS NUR																							
MACON	AM	45.4	24.0	34.7	- 6.3	73	4	1	17	903	0	9	20	0	.17	- 2.23	.10	4	T	T	28	1	0
MEMPHIS		40.8M	20.7M	30.8M				0	17	1021	0	11	22	1	.12	- 2.00	.10	12	1.0	T	14+	1	0
MEXICO	AM	47.0	24.6	35.8	- 6.4	75	4	3	18+	866	0	5	19	0	.50	- 2.27	.18	13	.2	0		2	0
MOBERLY RAOIO KNCM		46.8	26.2	36.5		74	3	2	17	845	0	7	19	0	.36		.14	13	T	T	27+	2	0
NEW FLORENCE		47.6	27.2	37.4		71	4	3	17	821	0	4	19	0	1.38		.70	13	1.0	1	23	5	1
SAINT CHARLES																							
SAINT LOUIS WB AIRPORT	R	47.5	30.4	39.0	- 6.0	72	10+	6	17	777	0	4	17	0	2.90	.33	.94	13	T	T	28+	4	3
SAINT LOUIS RFC CITY	R	48.2	31.5	39.9	- 6.1	72	3	5	17	745	0	4	16	0	4.46	1.74	2.37	4	.7	T	30+	4	2
SAINT LOUIS UNIVFRSITY		48.4	32.1	40.3	- 5.6	73	3	6	17	735	0	2	13	0	0 3.99	1.54	2.12	4	.4	0		5	3
SAVERTON L ANO D 22	//	48.1	28.4	38.3		72	4+	3	17	794	0	4	18	0	.50		.23	14	T	T	29+	2	0
SHFLBINA		48.2	26.0	37.1		73	3	2	17	828	0	6	19	0	.32	- 1.93	.17	14	T	T	28+	1	0
STEFFENVILLF 1 E		47.9	26.0	37.0	- 5.2	73	3	2	17	836	0	6	20	0	.20	- 2.45	.10	14	.2	T	14+	1	0
UNION 1 SE		50.8	27.2	39.0		73	10+	5	17	771	0	1	21	0	1.92	- .71	1.57	4	T	0		2	1
VANOALIA		47.6	25.4	36.5		74	4	1	17	850	0	5	21	0	.37		.16	14				2	0
WAPPENTON 1 N		48.3	28.1	38.2	- 6.7	72	4	3	17	794	0	4	18	0	1.64	- 1.33	.99	13	.0	0		4	1
WEBSTFP GROVFS		49.0	29.4	39.2		72	3	5	17	766	0	2	15	0	3.01		1.98	4	T	0		6	1
WELOON SPPING EXP FAPM	AM	48.5M	27.0M	37.8M		73	11	3	17	810	0	4		0	1.98		1.16	4	.0	0		2	2
OIVISION				36.9	- 6.0										1.21	- 1.21			.2				

See reference notes following Station Index.

CLIMATOLOGICAL DATA

MISSOURI
NOVEMBER 1959

Station		Temperature: Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days Max. 90° or Above	Max. 32° or Below	Min. 32° or Below	Min. 0° or Below	Precipitation: Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet Total	Max Depth on Ground	Date	No. of Days .10 or More	.50 or More	1.00 or More
ENTRAL PLAINS DIV																								
N CITY		51.8	27.0	39.4	- 5.6	71	4+	2	17	760	0	3	21	0	.77	- 1.52	.35	4	T	0		3	0	0
LE WATERWORKS	AM	47.8	27.0	37.4		75	4	4	17	820	0	5	18	0	.71		.34	5	T	T	6	2	0	0
FAA AIRPORT		49.1	26.8	38.0		71	3	5	17	806	0	4	22	0	.41		.12	3	T	T	14+	2	0	0
NIA		51.8M	25.7M	38.8M		73	4	4	17		0			0	.68		.38	4	.0	0		2	0	0
ON		52.1M	27.9M	40.0M		74	4	3	17	741	0	4	20	0	2.58		1.04	3	T	0		3	3	1
ER MILLS		51.6	25.7	38.7		72	4+	1	17	783	0	4	19	0	1.60	- .88	1.04	4	T	0		3	1	1
1 NNW	AM	50.3M	23.1M	36.7M	- 7.4	71	4	3	17	830	0		25	0	.62	- 1.88	.48	4	T	T	16+	2	0	0
		50.8	27.7	39.3	- 5.2	72	4	3	17	766	0	4	19	0	1.32	- 1.55	.65	13	T	T	14+	3	1	0
WVILLE		50.9	27.9M	39.4M	- 3.7	71	3	3	17	772	0	3		0	.14	- 1.96	.14	4	T	T	5	1	0	0
GE		53.3	25.3	39.3		74	4	4	17	764	0	3	22	0	1.62		1.11	4	.0	0				1
TY LINCOLN UNIV		51.3	25.6	38.5	- 5.4	75	4	4	17	789	0	4	22	0	1.21	- 1.63	.68	13	T	0		3	1	0
E	AM	51.4	27.3	39.4		75	5	6	17	761	0	3	20	0	1.82		1.08	4	T	0		3	2	1
SEWAGE PLANT		54.1	26.1	40.1	- 6.4	72	3	3	17	740	0	3	21	0	.85	- 1.57	.63	4	T	0		2	1	0
		51.0	27.4	39.2		73	3	5	17	767	0	5	19	0	1.07		.45	4	T	0		3	0	0
		50.0	27.6	38.8		72	3	1	17	779	0	5	18	0	.84		.38	5	T	0		3	0	0
LES		49.9	26.8	38.4		73	4+	2	17	794	0	5	20	0	.22		.12	3		0		1	0	0
BURG CENT T COL		50.4	28.9	39.7	- 5.5	71	4+	4	17	754	0	4	18	0	.29	- 1.91	.11	13	T	0		2	0	0
NO 1		52.5	26.1	39.3	- 6.8	75	3	3	17	762	0	4	20	0	.85	- 1.69	.43	4	T	0		2	0	0
3 NW		49.7	27.5	38.6		70	4+	2	17	785	0	4	20	0	.75		.27	5	T	0		2	0	0
SION				38.9	- 5.7										.97	- 1.40			T					
ZARKS DIVISION																								
N		54.5	25.5	40.0		73	4	4	17	743	0	3	21	0	3.06		2.75	4	2.0	1	27	2	1	1
		52.3	29.1	40.7		73	4	5	17	724	0	4	19	0	2.39		1.20	4	1.0	1	26	3	2	1
E		55.6	28.2	41.9		72	4+	8	17	688	0	3	20	0	2.15		1.99	4	.0	0		2	1	1
FAA AIRPORT		52.2	30.9	41.6		72	3	8	17	699	0	4	16	0	2.36		1.85	3	1.0	1	27	3	1	1
	AM	49.8	23.3	36.6	- 8.0	70	4	4	18+	845	0	5	25	0	2.19	- .40	1.80	4	T	0		2	1	1
		51.6	28.1	39.9	- 5.2	73	4	3	17	749	0	4	20	0	2.34	- .40	1.64	4	1.0	1	27	4	1	1
D		52.7	29.3	41.0	- 5.9	72	4	6	17	712	0	4	19	0	2.11	- .50	1.77	4	1.1	0		2	1	1
ELD		51.7	28.2	40.0		71	4+	3	17	743	0	4	20	0	2.32		1.30	4	2.0	2	27+	4	2	1
		54.8	28.7	41.8		72	4+	5	17	694	0	3	20	0	2.82		1.31	4	T	0		3	2	2
N GROVE 2 N		51.9	27.4	39.7	- 6.3	72	3	3	17	755	0	4	19	0	2.79	- .36	2.61	4	.5	1	27	1	1	1
ERNON 3 SW		52.2	28.7	40.5		71	3	7	17	728	0	4	20	0	2.37		1.20	4	1.0	1	26	4	2	1
		56.8	26.8	41.8	- 5.4	73	4+	7	29+	687	0	1	21	0	2.41	- .27	1.46	4	2.0			2	2	1
EACH	AM	54.9	26.2	40.6		75	4+	9	18+	728	0	1	22	0	2.56		2.46	4	.0	0		2	1	1
CITY A NNE		53.2	28.3	40.8		70	22+	5	17	720	0	4	19	0	2.53		1.23	3	T	0		3	2	2
N			31.2M	M				4	17					0	2.08	- 1.19	2.08	4	T	T	14	1	1	1
1 NNW		48.3M	29.2M	38.8M		71	3	3	17		0	4	18	0	2.90		2.90	4	T	T	26	1	1	1
IELD WB AIRPORT	R//	50.9	27.1	39.0	- 5.5	72	3	4	17	774	0	4	21	0	2.27	- .48	1.58	3	2.0	2	27+	4	1	1
		54.6	28.0	41.3		75	3	4	17	704	0	1	20	0	2.53		2.29	4		0		2	1	1
SION				40.5	- 5.8										2.43	- .31			.9					
ZARKS OIVISION																								
		52.3	28.2	40.3	- 4.3	71	3	5	17	733	0	1	20	0	1.55	- 2.19	1.14	4	T	0		3	1	1
N 6 NW		54.4M	23.7M	39.1M		75	3			746	0			0	2.84		1.55	4	2.0	2	26	5	1	1
REE		54.5M	25.7M	40.1M	- 6.1	77	23	5	29	743	0	1		0	1.87	- 1.73	1.73	4	.0	0		2	1	1
RAROEAU MO STATE		50.4M	29.4M	39.9M		71	1	6	17	769	0	2	19	0	1.00		.76	4	T	0		2	1	0
TER OAM		55.2	26.6	40.9		76	3	6	17	715	0	0	21	0	2.01		1.57	4	.0	0		2	1	1
CITY																								
N		56.1	26.6	41.4	- 6.1	76	3	5	29	703	0	0	21	0	3.32	- .11	2.00	4	.0	0		3	2	2
TON 1 E		52.2	26.5M	39.4M	- 6.0	72	3	4	17	753	0	1	22	0	2.01	- 1.37	1.16	4	T	0		3	2	1
TON FAA AIRPORT		50.1	25.8	38.0		71	4+	4	17	806	0	4	23	0	2.08		.93	4	T	T	28+	5	2	0
LLE 4 NNW		54.0	26.4	40.2	- 5.6	74	3	6	29	738	0	1	21	0	2.34	- 1.12	1.32	4	T	0		3	2	1
	AM	51.9	24.4	38.2		73	4	2	17	799	0	3	20	0	3.32		2.85	4	T	0		4	1	1
		52.5	29.5	41.0	- 5.3	72	5+	10	17	712	0	1	18	0	2.21	- 1.36	1.01	14	T	T	28	4	2	1
ONG		53.8	31.4	42.6	- 5.1	75	3	8	17	662	0	0	17	0	2.39	- 1.19	2.20	4	T	0		2	1	1
A N	AM	49.7	26.1	37.9		72	4	3	29	807	0	4	19	0	3.10		2.73	4	3.5	4	27	2	1	1
HILL		53.4	29.8M	41.6M	- 4.3	72	3	8	17	695	0	0	19	0	2.96	- .19	1.53	4	.0	0		4	2	1
LLE		53.6M	27.8	40.7M		73	1	5	17	711	0		21	0	2.05		1.15	14	.6	0		3	2	1
CHOOL OF MINES	AM	48.2	28.8	38.5	- 6.6	71	4	3	17	789	0	4	17	0	2.18	- .67	1.82	4	1.5			3	1	1
	AM	50.7	26.6M	38.7M	- 6.1	72	4	4	17	786	0	4		0	3.04	- .07	2.36	4	1.0	1	29+	5	1	1
AA AIRPORT		48.9	28.1	38.5		72	4	3	17	788	0	4	20	0	1.63		.87	3	.4	0		3	1	0
ILLE 2 W		55.3	22.2	38.8		76	4	1	29+	781	0	1	23	0	2.09		1.10	4	4.0			4	1	1
TEN		51.8M	28.1M	40.0M		70	10+	2	17	767	0	1		0	3.40		1.40	12	1.0			4	3	2
AINS		53.4	26.1	39.8		76	3	8	29+	750	0	2	23	0	2.13		1.09	4	T	T	26+	3	2	1
SPRINGS		53.2	24.7	39.0		76	4	6	29+	775	0	2	22	0	2.28	- 1.12	1.99	4		T	27	2	1	1
SION				39.8	- 5.6										2.35	- .93			.7					
EL DIVISION																								
5 ESE		54.6	29.5	42.1		72	4+	10	17	680	0	0	19	0	2.08		.97	4	.7			2	2	0
RSVILLE		57.7	34.9	46.3	- 3.2	75	13	15	17	554	0	0	14	0	4.08	.60	1.50	4	T	T	7	5	4	2
TON		55.3	33.1	44.2		72	13	12	17	617	0	1	15	0	2.95		1.86	4	T	0		3	2	1
RAOIO KBOA		57.4	31.6	44.5		76	3	13	29+	607	0	0	17	0	4.68		3.24	4	.0	0		4	2	2
FAA AIRPORT	R	52.8	31.3	42.1		74	3	13	17	683	0	1	15	0	3.31		2.01	4	T	0		4	2	1
BLUFF		55.2	30.9	43.1	- 4.5	74	3	12	17	653	0	0	18	0	2.62	- .92	1.36	4	.0	0		3	2	2
VILLE		56.7	34.5	45.6		75	13	13	17	576	0	0	14	0	4.08		2.50	4	.0	0		3	2	2
N CROP EXP FARM		53.3	32.0	42.7		71	13+	11	17	664	0	1	17	0	2.97		1.78	4	T	0		2	2	1
LLO OAM	AM	53.3	31.2	42.3		74	4	11	17	671	0	3	19	0	2.59		1.23	14+	T	0		2	2	2
SION				43.7	- 3.9										3.26	- .16			.1					

RECEIVED TOO LATE TO BE INCLUDED IN DIVISION MEANS.

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ADVANCE 5 ESE	2.08				.91								.09	T	.97		.04										T	.07			
ALBANY	.20					.10							.05	.05																	
ALTON	2.63				2.18							T		T	.43													.02			
AMITY	.31	T			T	.11	.09						T	T	T										T	.11		T			
ANDERSON	3.06				2.75		.02							*	.07													.22			
ANNAPOLIS 7 SW	1.53			T	1.13	.02						.02	.05	.05	.22	T	T	T				T				T		.04			
APPLETON CITY	.77			.20	.35	T							.09	.13																	
ARCADIA	1.55				1.14	T						T	.03	.14	.24		T	T				T						T	T		
AUXVASSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA RANGER STATION	3.12				2.92							.10	T	.01	.02		T	T				.02				T		.05			
BELLEVIEW	2.01				1.46							*	*	*	*	*	.50											.05			
BERNIE	3.30				1.49	.28							.02	.03	1.30		.04	T								.01		.13			
BERRYMAN 6 NW	2.84			.36	1.55	T	T						.24	.18	.09	.04											.33	.05	T		
BETHANY	.08				T	.01	.02							T	.05			T	T						T	T		T	T		
BIRCH TREE	1.87				1.73										.14																
BLOOMFIELD	2.96				1.18	.28					T				1.25							T						.25			
BOLIVAR	2.39			.96	1.20	T							T	.20			T				T				T		.03				
BOONVILLE WATERWORKS	.71	.02		.07	T	.34	.09							.11	.02										.06				T		
BOWLING GREEN	D .56	T		T	.20								T	.19	.12										T				D.05		
BROOKFIELD	.07													.07										T				T			
BRUNSWICK	.04						T							.04	T														T		
BUFFALO	2.34				1.95								T	.05	.25							T				T		.09			
BUNKER	1.94				1.92												T	.02									T				
BURLINGTON JUNCTION	.33				T	.15	.08							.04	.03											.03					
BUTLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTLER FAA AIRPORT	.41			.12	.10	.08							.06	.05	T		T												T		
CALIFORNIA	.68				.38	T							T	.30																	
CAMDENTON	2.58			1.04	.74								.04	.63			.02								.07			.04			
CANTON L AND D 20 //	.20			T	T		T	T						.10	.08									T	.02	T	T		T		
CAPE GIRARDEAU MO STATE	1.00				.76	T					.08	T	.10				.06	T							T						
CAPE GIRARDEAU	1.91				.74	.12							.02	.08	.75	.05		.06						T				.06	.03		
CAPLINGER MILLS	1.60			.23	1.04	T	T						.03	.30			T								T		T		T		
CARROLLTON	.22				.02	.09	T						.01	.10	T										T						
CARTHAGE	2.15				1.99								.01	.14	T													.01			
CARUTHERSVILLE	4.08				1.50	1.10		T							.80		T	.06						.10				.52	T		
CASSVILLE RANGER STA	1.88	T			1.64	T	T					.02	T	.05	.13		T					T			T	T		.04			
CENTERVILLE	2.31				1.45	.05						.07	.10	.12	.32		.10	.05										.05			
CENTERVILLE RANGER STA	2.25				1.45	.05						.12	.07	.10	.32		.04	.05										.05			
CENTRALIA	.22													T	.20										T				.02		
CHARLESTON	2.95			T	1.86								T		.87		.05											.17	T		
CHILLICOTHE 2 S	.05						.02							T	.03										T	T			T		
CHILLICOTHE RADIO KCHI	.16					.11							.02	.03											T			T			
CLEARWATER DAM	2.01			T	1.57	T						.01	.01	.03	.29		T	.05				T				.02		.03			
CLIFTON CITY	.58	T			T	.37	.05							.16	T										T				T		
CLINTON 1 NNW	.62				.48	.04								.10			T							T							
COLOMA	.18						.11								.04										.03						
COLUMBIA WB AIRPORT R//	.56			.13	.12	.02	T						.06	.17	T	T							T	.05	T			.01			
COLUMBIA 9 ENE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONCEPTION	D .10					D.10							T												T						
CONCORDIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COOK STATION	3.04				2.41										.30													.33			
CRANE MOUNTAIN	1.39				1.10								.05	.06	.18													T			
CROCKER 1 N	1.59				1.10								T	.35	.14											T		T			
CRYSTAL CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUBA	3.40				2.62		T	T					T	.15	.42		.01	T				T			T			.20	T		
DE SOTO	3.20				2.19		T	T				.05		.28	.28		T								.02			.34	.04		
DEXTER	2.86				1.20	.30								.04	1.08			.04						T				.20			
DONIPHAN	3.32				2.00								.02		1.15													.15			
EAST END	2.54				2.04								.50																		
EDGERTON	T	T				T							T	T												T					
EDINA	.18	T			T									.04	.10										T	.04			T		
ELDON	1.32			.23	.34	.02	T						.05	.65	T										.03		T	T			
ELDORADO SPRINGS	1.16			.42	.50	.01							T	.23														T			
ELIJAH	2.50			1.12	1.30																							.08			
ELLINGTON	1.45				1.15										.30																
ELLSINORE 1 N	2.45			T	1.77		T					.03	.10	.30	.20		.04				T						.01				
ELSBERRY 1 S	1.65			.24	.26									.55	.58										.02	T			T		
FAIRFAX	.20					.20							T	T																	
FARMINGTON 1 E	2.01			.04	1.16	T	T					.05	.10	.52	.09		.03						T		T		T	.02	T		
FARMINGTON FAA AIRPORT	2.08			.32	.93	T	T					.05	.12	.56	T		.10				T		T	T	T		T	T	T		
FAYETTE	.33				.20	T	T						T	.13										T				T			
FAYETTE EXP LAGOON	.39	.03			.04	.16		T					T	.16															T		
FISK	4.09			T	1.35	.20	T					.02	.10	.05	.90	.05	.02	.20									T	1.20	T		
FOUNTAIN GROVE WILDLIFE	D .16					T							.11	T														D.05			
FREDERICKTOWN	1.80				1.14	T							.08	.10	.35		T	.06				.07						T			
FREMONT TOWER	1.73				1.58																					.15					
FULTON 4 SW	.91			T	.26		T							.40	.23		T							T	.02				T		
GALENA	2.30				2.30																										
GALLATIN	V 4.76					.31	.12								.11																
GERALD	2.04			.62	.76								.11	.34	.16										.05						
GRANBY	3.17				3.09										.04													.04			
GRANT CITY	.29					.10	.10							.09	T	T												T			
GREENVILLE 4 NNW	2.34				1.32	.05							.01	.11	.80			.02				T		T				.03			
GREGORY LANDING	.24	T		T	T		.06							.02	.14		T								.02	T	T		T		
GROVESPRING	2.62				2.21		T						T	T	.25							T				T		.16			
HAILEY 3 WSW	1.70			.19	1.35								.04	.12	T		T										T				
HAMILTON	.16				T	T	.10							.02	.04																
HANNIBAL 1 N	.34			T	T	.07	.02	T						.13	.09		T									T			.03	T	
HANNIBAL WATERWORKS	.39			.02	.05	T	T						.11	.21			T								T		T				
HARRISONVILLE	.14				.14	T	T						T	T																	
HAZLEGREEN 2 W	2.32				1.86		T							.30	.04						.02							.10			
HERMANN	1.93	T		.03	.45		T	T					T	.82	.60		T					T		T	.03	T			T		
HERMITAGE	1.62				1.11									*	.51																
HOUSTON	3.32				2.85		T	T				.07	.12	.10												.02		.16			
JACKSON	2.21				.73		T					T	.14	.30	1.01		.03										T	T	T		
JEFF CITY LINCOLN UNIV	1.21			.20	.25								.07	.68	.01						T		T		T			T	T		
JEFFERSON CITY	1.06			T	.41	T	T						T	.37	.26									T	.02				T		
JEROME	1.81				1.56	.02							T	.08	.15							T				T		T			
JOPLIN FAA AIRPORT	2.36			1.85	.27	.01							.01	.18	T		T										.04		T		
KAHOKA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS CITY WB AIRPORT R	.19			T	T	.10							.05	.02	T		T							.02	T				T		
K C GREEN HAVEN WEST	.31					.14	.06						T	.06	.01			T							.04	T			T		
KANSAS CITY UNIV OF K C	D .11					D.05							.05		.01										T						
KENNETT RADIO KBOA	4.68		.20		3.24										1.03		.08						.03					.10			
KING CITY	.14					.14																									
KIRKSVILLE RADIO KIRX	.16			T		.05							T	.09											.02			T			
KIRKSVILLE FAA AIRPORT R	.13					.03	T		T				.01	.07	T	T								.02	T	T		T	T		
KOSHKONONG	2.39				2.20							T			.17													.02			
LA BELLE	.09					.02	T							.02	.05		T												T		
LAKESIDE	1.82				1.08	T	T						.01	.51	.15								T		.02	.05		T	T		
LAMAR	2.19				1.80								.02	.35	.02													T			
LAMPE FOREST SERVICE	2.62				2.53		T					.06	T		.03							T									
LATHROP	.14					.03							.02												.09			T			
LEBANON	2.34				1.64		T						T	.33	.18	T	.01	T				.01	T			.03		.14	T		
LEXINGTON	.25				T	.05	T							.09	.05										.01	.05					

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
R	3.10				2.73		T	T				.01	T	.08	.09	T	.01	T				T				.03		.15				
5	.06					.05								T														.01				
	2.11				1.77									.26	.02													.06				
STARKS NUR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	.66	T		.05	.05	.01	T	T						.23	.28		T								.02	.01			.01	T		
	.10						T							.10	T																	
	.17	T		T	T									.07	.10														T			
	.24												T	.15	.06														.02	.01		
A AIRPORT R	3.31			.02	2.01							.02	.08	.85	.15		.04						T		T		.14					
	2.49			.29	2.06								.05	.06			T				T						.03					
LL	2.96				.95	.07							.05	.17	1.53			.13				.01			T			.05				
	.17				.10	T							.07																			
	2.32			.70	1.30	T							T	.10	T						.02				T		.20	T				
RG	.57			.18	.02		T						.06	.25	T										.04			.02				
2 E	.05					.05	T							T											T	.02						
	.12					T							.10	.02																		
	.25					.03	.18							.04	T										T				T			
NW	.50			.09	.04									.18	.16														.03			
N 5 ENE	.99			.05	.17			T						.30	.38										T				.09			
	.22	T					.11							.05	.04		T							.01					.01			
ADIO KMCH	.56			.04	.11								.05	.14										.02				T				
	2.82			1.27	1.31	T							T	.23	T		T				T				T		.01					
TY	.28				.12				.16		T													T								
	2.67			.01	1.39							T	T	.02	1.16		T						T					.09				
	3.32				2.50		T							.32	.33		.05											.10	.02			
GROVE 2 N	2.79				2.61							.05		.03	.05		T									T		.05				
ON 5 SW	2.37			.88	1.20	T	T						.02	.14	T		T				.01				T		.12	T				
	2.41			.87	1.46								.02	.03														.03				
WAGE PLANT	.85				.63	.04							T	.18	T																	
N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NCE	1.38			.22	.14	T	T						.13	.70	.10						T				.03	T	T	T	.06			
LIN 1 W	.63			T	.40	.09	T						.06	.04											.04			T				
E	3.83				1.35	.92							T	.03	1.05	T	T	.04						T		T		.44	T			
	T					T																										
	2.75			T	2.75						T										T						T					
	.15					.15								T															T	T		
	1.07			.24	.45	T	.01	.01					.09	.26	T			T					.01		T							
E	2.06				1.43									.27	.26							T			.04			.04	.02			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CH	2.56	T			2.46							.10																T				
	3.44			.05	2.54		T							.20	.41		T						T		.11			.13				
	.41								.41																							
	.70					.35	.07							.18	.10														T			
	3.91				2.31	.33							T	.04	.98			.05								T		.20				
E	2.05				.57	.03								.15	1.15	.05	.04								.02			.02	.02			
ITY	2.48	.01			2.28	T	T							.02	.05							.02			T			.10				
TY 4 NNE	2.53			1.23	1.06	T							.03	.08	T		T					.02					.11					
MILL	.29				.03	.09	.04						T	.09	.04										T	T			T			
	.18					.16	.02											T														
LUFF	2.62				1.36	.06						T	.03	.03	1.02			.02								T	T	.10				
ILLE	4.08				2.50							T	.05		1.05		.05							.02	.02		.03	.36				
ILL 5 WNW	.12													.12																		
	.06					.06							T	T														T				
	2.70				1.13	.04						T	.03	T	1.29			.10										.11				
	3.56				1.62	.20							.02	T	1.48		T	T									T	.24				
	1.90				1.70								.05		.15																	
	2.75				2.06		T	T						.04	.30	.10												.25				
	4.17				3.59										.31													.27				
OOL OF MINES	2.18				1.82	T							T	.04	.19													.13				
RING 3 NNW	2.50				1.96										.54																	
APLES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SEPH WB AIRPORT R	.05				T	.03							.02	T	T		T							T	T			T	T			
UIS WB AIRPORT R	2.90			.92	.91	T	T						.10	.94	T	T	T				T		T	.01	.02	T	T	T	T			
UIS RFC CITY R	4.46			1.26	2.37	T	T						.19	.49	T		.06				T		.02		.02	T	.05	T	T	T		
UIS UNIVERSITY	03.99			.98	2.12		T						.10	.54	.14		.03				T		.01		.03		0.03	T	0.01			
	3.04				2.36							T	T	.13	.17		T	.10										.28				
	.16				.01	T							.02	.13														T				
L AND O 22 //	.50			.04	.02	T	T							.20	.23		T								.01	T			T	T		
	.84			.02	.18	.38	.01						.01	.20	.02										T	.02						
	2.08				2.08		T								T																	
1 NNW	2.90				2.90																						T					
	.32						.07							.08	.17														T			
LLE	.17												.08	.09																		
CROP EXP FARM	2.97			T	1.78								.03		.98		.05										.07	.06	T			
RINGS	2.25				2.00	.05						.03			.15												.02					
T W	.22					.15							.07															T				
ELO WB AIRPORT R//	2.27			1.58	.36	T	T						.02	.14	.01	T	.01				.01				T		.14		T			
LE 1 NW	2.94				2.30							.01		.16	.29													.18				
ILLE 1 E	.20				T		.04							.06	.10											T						
	.74				.33		.01						.01	.23	.06	.03									.01	.06						
3 E	2.73				2.00	T								.12	.43	T									.02			.16	T			
ILLE	2.36	T			2.00										.36											T						
SW	.17	T			T	T	.07							.05	.05										T				T			
RINGS	.29			T	.06	.06	T						.03	.07	.03										.04		T	T				
	.47				.15	.22							.05	.05			T							T	T				T			
2 N	2.33				2.22	.03						.04			.04																	
NF	2.29				2.15							.08																.06				
	.15					.05								.10																		
	1.56				.37		T							.55	.58														.06	T		
SE	1.92				1.57		T	T					T	.30		T						T			.02	T		.02	.01			
LE	.41					T	.15							.09	.16										.01		T		T			
ARK	3.68			T	2.90		T							.17	.61		T	T						T	T	T		T	T	T		
N	1.33				1.09									.09	.04		.11															
	.37				.04									.15	.16														.02			
4 SE	2.69				2.45							.10																.14				
ES	.22			.12		T							.02	.03											.05							
A AIRPORT	1.63			.87	.35	.07	T						.03	.26	T	T	.01				T			T	T		.04	T	T			
	2.22				1.85									.33	.04													T				
LLO DAM	2.59			T	1.23								T	.08	1.23		T	T								T		.05				
URG CENT T COL	.29				.10	.06							.02	.11	T											T						
N 1 N	1.64			.11	.37		T						.11	.99		.05									.01				T			
O 1	.85				.43	T							.01	.36	.05																	
O 2	.53				.36	T	T						T	.13	.04			T										T				
	2.53				2.29										.21													.03				
	.12				T	T	T						T	.12	T										T							
ILLE 2 W	2.09			.45	1.10	T	T						T	.29	.03		T				T				.06		.14	.02				
GROVES	3.01			.10	1.98		T						.12	.32	T		.30						T		T		.11	.08	T			
TEN	3.40					1.30							1.40	.60														.10				
SPRING EXP FARM	1.98				1.16	.02									.80																	
AINS	2.13			.85	1.09	T	T					.02	T	.16			.01				T				T		T	T				
SVILLE	3.75				1.84	.02	T	T					.06	.08	1.45			.10				.03				.03		.14				
SPRINGS	2.28				1.99		.06					.04	.05		.10										T			.04				
3 NW	.75				.25	.27	.02						.04	.09	.08										T							
E	3.07				1.04	.03							.09	.14	1.60		.02	.07										.08				

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	MAX	70	65	72	72	67	48	41	50	63	67	65	60	70	61	37	41	41	41	52	58	64	66	68	58	45	44	35	33	37	46	
	MIN	46	48	38	59	48	25	16	21	25	32	33	32	45	26	27	34	10	12	19	30	29	18	35	40	25	34	28	20	14	17	
ALBANY	MAX	67	61	70	70	51	27	40	52	63	65	54	34	31	26	31	28	27	50	50	53	62	58	55	51	39	35	29	27	38	53	
	MIN	35	34	44	48	21	12	17	21	29	44	31	30	22	7	14	8	2	20	16	34	25	36	33	34	25	25	15	10	6	28	
AMITY	MAX	65	57	74	68	49	27	41	51	65	67	57	38	32	27	33	29	26	49	48	53	64	59	55	54	40	35	31	29	38	53	
	MIN	35	33	41	48	21	11	17	27	30	46	33	30	22	7	13	11	2	20	22	34	29	37	31	32	24	25	15	9	10	27	
ANDERSON	MAX	70	72	71	73	58	33	54	59	67	67	57	63	59	29	45	36	28	50	62	54	61	70	58	53	66	57	37	31	42	53	
	MIN	40	39	57	57	26	13	12	21	23	40	41	33	26	15	10	22	4	12	19	31	19	39	28	39	27	28	10	12	5	18	
APPLETON CITY	MAX	70	62	71	71	54	33	53	57	67	69	58	44	44	29	38	37	29	48	56	58	65	69	58	52	55	45	37	32	40	53	
	MIN	36	42	45	54	27	15	17	30	29	46	37	32	27	13	15	19	2	17	23	40	25	35	27	37	28	29	13	15	11	24	
ARCADIA	MAX	69	65	71	70	68	36	46	54	65	70	62	44	59	36	37	42	36	45	53	53	65	64	64	58	44	41	39	29	37	48	
	MIN	44	45	37	57	35	22	12	23	25	35	38	28	36	23	22	31	5	12	19	31	25	29	45	40	23	32	25	18	10	19	
BERRYMAN 6 NW	MAX	69	64	75	74	65	34	49	55	65	74	63		44	34	39			58	57	68	66	60	57			37	37	31	35	50	
	MIN	36	30	31	55	31	20	7	18	20	22	34	21	33	22	16		7	14	25	19	21	35	36			25	20	10		8	
BETHANY	MAX	65	63	69	69	53	24	38	53	63	65	58	38	30	24	28	27	27	49	50	51	63	59	53	51	38	36	27	27	38	51	
	MIN	35	34	40	53	22	13	18	22	28	46	34	30	22	8	15	10	2	19	18	34	24	36	33	33	23	25	13	10	6	26	
BIRCH TREE	MAX	73	70	75	73	68	33	48	53	61	68	62	60	62	34	42	35	28	38	55	68	65	67	67		49	44		36	40	52	
	MIN	40	42	45		33	15	12	18	20	31	40		34	22	20		10	18	29	35	25	30	45		20	22	25	15	5	18	
BOLIVAR	MAX	68	65	71	73	63	31	50	55	65	68	57	51	51	30	39	38	26	49	54	52	64	70	59	52	58	53	37	31	38	50	
	MIN	42	44	47	58	27	16	19	32	33	44	37	37	29	17	15	22	5	17	27	42	30	41	30	37	28	29	14	17	12	26	
BOONVILLE WATERWORKS	MAX	60	65	59	75	73	42	30	49	53	64	70	47	38	36	28	34	34	25	48	50	56	64	65	52	46	39	35	32	29	36	
	MIN	41	41	40	55	41	17	17	20	31	39	39	36	31	14	14	19	4	5	20	28	37	38	38	38	25	27	16	13	12	13	
BROOKFIELD	MAX	67	58	74	71	66	31	43	55	64	69	67	39	29	29	30	28	25	47	49	56	63	64	56	48	39	37	28	29	36	48	
	MIN	36	38	43	59	26	15	18	24	35	44	35	29	26	10	12	20	2	17	18	37	27	38	37	34	23	24	14	12	7	25	
BRUNSWICK	MAX	64	59	77	72	59	29	46	53	64	70	62	40	35	27	32	31	25	48	51	56	65	66	59	52	40	40	33	29	36	48	
	MIN	37	38	43	59	26	16	17	25	33	46	37	32	26	13	14	18	4	18	23	40	29	36	37	36	22	27	14	13	10	24	
BUTLER	MAX																															
	MIN																															
BUTLER FAA AIRPORT	MAX	68	62	71	68	44	31	50	56	66	68	47	44	38	28	37	35	28	47	55	57	62	66	54	48	53	36	35	29	38	51	
	MIN	40	40	54	44	20	16	19	30	34	47	32	32	23	14	15	10	5	19	25	35	30	39	29	32	30	20	16	17	11	25	
CALIFORNIA	MAX		67	72	73	67	32	49		65	70	64		38	30		37	24	50	52	54	65	68		52	43		41	29		49	
	MIN		38	46	56	23	14	17		31	45		33	29	15		12	4	15	24	38	28		35		23		15	14	10		
CAMDENTON	MAX	67	63	71	74	69	31	50	55	65		70	45	45	31	37	39	27	49	54	55	65	68	65	53	53	52	37	32	37	51	
	MIN	41	42	45	56	28	16	18	32	36		39	32	30	14	15	26	3	11	29	38	31	39	32	32	25	33	16	16	9	26	
CANTON L AND D 20	MAX	60	58	74	72	68	30	40	53	61	70	68	40	33	28	33	36	23	46	50	54	58	53	49	48	34	32	31	29	34	48	
	MIN	40	38	40	53	30	19	17	24	36	44	36	28	27	13	14	17	4	11	20	34	22	35	37	34	22	28	14	18	10	24	
CAPE GIRARDEAU MO STATE	MAX	71	62	69	70	65	32	45	47	61			45	67	30	37	41	36	39	54	54	62	66	68	62	41	38	33	34	38	45	
	MIN	46	43	39	56	43	22	11	22	26	40	40	30	40	22	22	26	6	12	21	35			44	41	22	24	22	19	19		
CAPLINGER MILLS	MAX	69	64	72	72	57	32	51	55	66	68	55	50	46	31	37	34	26	48	55	54	64	69	54	52	57	51	39	32	39	50	
	MIN	37	37	43	56	25	13	15	37	29	42	34	34	26	14	11	16	1	15	22	39	22	36	26	35	25	28	12	10	8	22	
CARROLLTON	MAX	63	55	74	70	55	27	45	52	63	68	60	38	35	26	32	30	23	48	51	55	63	64	57	52	39	37	31	28	35	47	
	MIN	35	37	39	55	25	15	16	24	32	41	37	33	26	12	14	15	3	18	18	39	26	33	35	35	25	27	13	13	7	24	
CARTHAGE	MAX	70	68	72	72	64	34	54	57	66	69	62	62	60	30	43	39	26	51	69	55	65	70	64	55	67	59	41	32	41	51	
	MIN	43	41	48	57	28	16	19	27	30	41	39	36	28	17	17	23	8	19	24	40	25	34	28	33	29	29	14	17	12	23	
CARUTHERSVILLE	MAX	71	67	73	72	72	53	43	53	61	68	62	70	75	70	37	43	42	40	54	60	65	70	71	65	57	56	40	36	37	48	
	MIN	48	46	45	48	51	28	25	28	28	38	50	40	55	31	29	35	15	17	26	36	35	35	54	46	28	40	31	22	17	20	
CHARLESTON	MAX	71	64	70	70	69	51	42	52	60	66	64	58	72	69	37	41	41	40	54	56	64	65	67	63	45	52	38	31	40	46	
	MIN	47	45	42	59	51	28	19	24	28	39	45	34	45	28	29	36	12	16	23	34	44	31	42	41	26	37	30	22	19	16	
CHILLICOTHE RADIO KCHI	MAX	65	62	74	72	58		44	53	64	69	64	45	32	28	30	28	28	49	49	56	64	65	57	52	40	37	30	31	37	51	
	MIN	37	35	42	57	25	16	17	24	29	46	37	30	25	11	13	16	3	19	18	36	27	32	36	34	21	27	14	12	6	28	
CLEARWATER DAM	MAX	72	69	76	74	70	40	44	52	65	71	64	54	63	42	38	42	40	47	55	55	67	66	65	61	47	45	48	36	38	50	
	MIN	42	41	38	56	40	21	13	19	21	28	45	30	42	24	21	29	6	8	16	24	24	25	34	39	21	29	25	16	7	13	
CLINTON 1 NNW	MAX			67	71	70			52	55	64	68		42	31	28	37	35	26	46	53	55	62	69	56	46	51	40	32			
	MIN			39	58	31	12	11	23	27	30	38	28	31	14	13	18	3	5	12	25	20	28	29	31	23	30	10	11			
COLUMBIA WB AIRPORT	MAX	64	58	73	73	49	30	44	54	64	69	49	39	34	28	35	36	23	48	51	54	64	67	51	46	39	35	33	28	36	48	
	MIN	41	40	46	49	22	18	18	30	36	45	36	33	24	15	17	8	4	16	28	34	33	40	37	30	24	26	16	15	10	25	
CONCEPTION	MAX	66	65	71	71	52	25	39	49	63	64	58	39	31	25	32	31	25	49	49	51	63	59	56	56	38	36	31	30	38	53	
	MIN	36	34	43	52	22	10	17	29	28	46	31	29	23	6	15	12	2	21	22	32	32	37	30	32	26	25	17	10	12	28	
CRYSTAL CITY	MAX																															
	MIN																															
DONIPHAN	MAX	72	71	76	74	66	39	47	56	68	70	59	61	65	43	40	43	40	46	57	57	68	70	70	55	52	52	40	36	40	49	
	MIN	40	38	37	59	39	25	13	17	21	28	43	36	42	24	25	32	10	12	16	23	25	25	40	30	20	25	26	11	5	11	
EDGERTON	MAX	67	59	76	70	48	30	46	55	68	72	55	39	34	28	36	35	30	49	50	55	66	61	58	55	43	36	35	31	40	55	
	MIN	30	30	38	48	22	13	15	20	23	43	34	32	23	7	13	10	0	21	16	34	20	34	25	33	25	23	10	12	9	25	
ELDON	MAX	67	62	69	72	66	27	50	55	65	69	64	43	41	29	38	38	25	50	53	55	64	68	59	53	46	41	39	29	36	50	
	MIN	41	38	45	55	26	16	16	31	35	41	34	31	27	16	17	22	3	17	21	36	32	38	35	36	27	30	16	14	11	25	
ELSBERRY 1 S	MAX	62	67	57	70	72	47	29	40	53	61	72	49	34	34	29	38	41	23	47	50	52	63	56	50	43	33	33	37	29	34	
	MIN	51	41	36	44	47	23	15	23	30	37	35	28	33	18	19	25	6	7	20	22	25	26	36	39	25	27	22	23	14	17	
FARMINGTON 1 E	MAX	70	66	72	71	69	38	45	52	64	70	65	44	59	34	35	41	37	46	55	54	66	63	62	60	40	38	34	32	37	47	
	MIN	41	41	32	56	38	21	10	19	22	29	41	24	34	22	19	31	4	11	16	29	20	23	37	40	21	27	24	17		19	
FARMINGTON FAA AIRPORT	MAX	68	61	71	71	57	31	45	51	64	70	54	47	59	29	35	41	24	46	55	54	67	62	61	57	41	38	34	26	37	46	
	MIN	44	38	39	55	26	16	12	23	24	38	26	26	28	21	21	14	4	12	19	34	24	30	45	32	23	29	23	17	11	20	
FAYETTE	MAX	65	57	74	72	63	30	45	54	63	69	61	44	34	28	33	34	29	49	52	55	63	66	58	52	38	36	32	28	35	47	
	MIN	38	38	41	54	27	17	15	28	35	44	36	32	25	13	14	17	2	14	25	39	27	35	37	32	22	24	14	12	7	20	
FAYETTE EXP LAGOON	MAX	58	65	58	74	72	36	33	45	53	64	69	47	36	36	27	35	31	32	48	51	55	64	68	58	52	38	36	32	29	43	
	MIN	36	34	38	49	35	18	14	26	30	38	34	31	31	14	13	22	3	9	24	40	39	26	38	33	22	23	14	13	5	18	

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
AIN GROVE WILDLIFE	MAX	64	60	72	70	59	30	44	54	62	68	62	41	33	29	31	29	29	47	51	54	61	63	62	51	41	37	31	30	36	48		48.3
	MIN	40	36	44	51	25	17	14	25	35	45	36	31	25	11	13	15	4	19	18	37	27	33	36	36	21	27	15	12	8	19		25.8
4 SW	MAX	63	65	58	71	72	43	30	45	54	62	70	47	37	33	27	36	38	23	48	51	53	63	66	51	42	38	34	35	27	34		47.2
	MIN	40	40	40	49	42	18	15	16	31	35	38	33	32	16	15	19	3	3	15	27	31	31	36	36	23	24	16	14	9	10		25.2
CITY	MAX	64	58	69	64	40	25	38	48	62	64	43	35	30	25	28	25	26	49	50	56	62	57	53	47	37	36	30	28	38	53		44.7
	MIN	34	33	39	40	19	10	16	25	25	32	31	28	20	5	14	5	1	19	22	30	30	37	31	30	24	20	14	9	11	27		22.7
VILLE 4 NNW	MAX	71	69	74	72	67	39	46	53	67	70	61	50	64	44	39	42	40	46	57	54	65	66	61	57	47	44	35	32	39	49		54.0
	MIN	39	36	34	59	39	25	12	18	21	26	45	29	40	25	25	32	8	10	15	25	22	25	34	39	21	28	28	15	6	12		26.4
TON	MAX	65	58	74	70	46	29	42	52	63	69	52	36	31	27		28	27	55	49	54	64	62	54	43	39	34	35	29	37	52		47.4
	MIN	35	34	42	46	21	12	16	25	31	49	34	29	22	8		10	1	21	19	35	32	36	31	33	25	23	17	10	10	27		25.3
BAL WATERWORKS	MAX	62	51	73	71	51	31	39	51	61	68	49	33	32	25	32	36	22	46	50	51	60	60	54	47	32	32	34	26	33	48		45.3
	MIN	48	36	42	50	23	18	17	27	37	44	32	29	23	13	14	3	2	14	27	33	31	37	37	30	22	25	15	16	10	24		26.0
SONVILLE	MAX	68	59	71	70	52	34	52	57	68	69	69	41	39	28	38	33	30	51	51	53	65	67	57	52	50	42	37	30	40	53		50.9
	MIN	34	41	50	52	24	14	19	37	36	53		33	26	10	14	16	3	20	28	40	33	39	29	35	28	28	14	15	12	26		27.9
TAGE	MAX	70	65	71	74	63	33	51	58	68	71	61	48	47	30	39	38	28	51	57	54	67	70	59	53	58	49	39	32	40	54		53.3
	MIN	36	36	38	58	32	16	15	27	26	37	37	28	30	17	12	22	4	14	18	41	21	30	27	37	25	30	12	11	5	17		25.3
ON	MAX	67	67	65	73	70	45	35	48	56	65	69	55	58	58	31	39	38	28	50	54	53	64	67	63	46	50	37	37	31	37		51.9
	MIN	40	40	43	54	42	15	10	24	23	37	39	32	33	18	12	11	2	4	12	21	20	20	35	37	24	27	15	12	13	18		24.4
ON	MAX	72	63	69	70	72	44	44	49	61	65	64	50	68	41	37	41	40	39	54	53	65	65	68	50	42	42	35	31	35	45		52.5
	MIN	46	39	35	59	44	25	17	21	24	34	40	29	40	26	24	33	10	13	19	31	25	28	47	41	23	33	28	18	14	19		29.5
CITY LINCOLN UNIV	MAX	68	62	70	75	69	31	49	55	65	72	67	42	38	32	38	39	25	51	53	55	66	68	57	54	43	42	37	30	37	50		51.3
	MIN	42	36	35	57	29	19	14	28	29	41	39	27	30	17	15	24	4	10	18	32	22	25	35	38	20	30	14	13	6	18		25.6
N FAA AIRPORT	MAX	68	66	72	69	48	30	52	55	63	66	54	63	52	29	45	39	25	48	60	55	63	69	55	52	64	45	37	31	40	50		52.2
	MIN	46	46	62	48	22	18	21	32	39	48	40	43	24	16	18	14	8	21	34	38	32	46	33	36	34	24	18	20	16	30		30.9
CITY WB AIRPORT	MAX	65	61	75	67	43	32	48	55	67	70	46	40	34	26	38	33	31	50	51	55	66	61	58	46	47	35	35	30	40	54		48.6
	MIN	41	43	55	43	20	16	25	32	38	45	38	34	21	12	19	9	7	24	28	39	38	41	33	35	33	23	20	15	16	33		29.2
REEN HAVEN WEST	MAX	65	59	72	67	41	31	47	56	68	70	47	37	32	28	37	28	30	50	50	55	66	62	57	44	47	35	35	31	41	54		48.1
	MIN	35	35	54	41	18	15	20	24	30	41	34	32	19	11	12	8	4	23	20	28	31	37	30	33	28	16	14	12	8	33		24.9
S CITY UNIV OF K C	MAX	65	60	74	69	51	30	50	57	68	70	67	44	39	27	38	39	29	49	49	54		63	59	55	44	44	31	31	39	53		49.9
	MIN	40	43		40	25	14	21	30	34	42	37	35	25	11	17	17	0	21	25	41		39	31	35	31	30		15	11	29		27.4
TY RADIO KBOA	MAX	71	69	76	73	69	47	42	53	64	68	61	69	75	70	36	42	41	42	55	59	65	71	69	64	53	52	41	38	38	49		57.4
	MIN	47	45	44	57	45	27	19	21	25	35	35	38	54	29	27	27	13	14	22	28	34	31	44	39	26	39	30	20	13	19		31.6
VILLE RADIO KIRX	MAX	64	55	71	70	61	28	48	52	60	68	58	32	28	28	26	29	21	44	48	52	58	61	48	45	32	32	29	35	33	46		45.4
	MIN	39	34	39	58	22	15	16	25	34	45	32	28	22	9	8	8	1	13	21	32	31	38	35	31	17	26	12	10	8	28		24.6
VILLE FAA AIRPORT	MAX	64	54	71	69	47	28	40	51	59	67	44	31	29	26	29	30	22	44	50	52	58	60	48	42	34	30	27	25	34	45		43.7
	MIN	37	35	41	47	19	15	15	23	34	42	28	28	20	9	9	2	0	16	23	32	29	36	35	27	18	19	12	10	7	26		23.1
ONONG	MAX	70	68	75	72	64	37	43	52	62	67	63	61	61	41	35	40	34	45	52	59	61	65	65	61	51	50	39	37	34	51		53.8
	MIN	43	49	49	58	35	20	17	27	32	38	45	37	40	24	20	31	8	14	26	32	32	40	45	40	26	38	24	18	13	20		31.4
IDE	MAX	66	69	65	70	75	45	33	52	58	67	72	49	44	39	32	40	41	28	52	54	55	66	70	58	45	47	38	40	32	40		51.4
	MIN	45	38	40	57	43	19	18	25	29	38	41	29	34	18	16	22	6	8	21	22	26	30	38	38	31	32	17	18	10	11		27.3
	MAX	57	68	67	70	67	32	30	53	54	63	67	49	53	33	29	41	33	22	46	57	53	62	67	53	57	58	47	37	31	38		49.8
	MIN	38	38	40	55	26	14	15	20	30	36	32	32	28	11	11	15	4	4	20	29	25	27	26	26	25	28	12	12	9	11		23.3
OP	MAX	65	57	74	69	50	29	43	54	66	70	57	40	33	23	34	30	29	49	48	56	65	62	56	55	40	37	33	30	38	53		48.2
	MIN	34	34	43	48	21	11	15	25	27	40	34	30	20	6	13	11	-4	17	22	31	30	39	26	32	22	15	12	9	9	24		23.2
ON	MAX	69	62	70	73	64	32	50	55	66	70	60	50	50	30	38	39	25	50	52	53	65	66	60	46	52	46	38	30	36	51		51.6
	MIN	41	42	45	56	28	15	17	28	31	46	39	32	30	18	15	23	3	15	22	41	31	40	33	34	24	30	14	15	10	25		28.1
GTON	MAX	55	65	61	73	70	32	29	48	54	66	69	46	37	29	26	34	28	26	49	50	55	64	65	54	41	41	33	32	29	38		46.6
	MIN	41	40	40	60	32	15	14	23	31	37	37	35	28	11	12	15	3	5	25	29	39	38	32	32	28	28	18	13	13	16		26.3
NG 4 N	MAX	67	68	64	72	70	43	30	47	55	64	69	52	56	40	31	37	38	23	49	52	52	63	65	59	44	48	36	34	27	35		49.7
	MIN	43	43	39	56	43	18	13	25	26	36	41	30	34	19	19	22	4	6	19	27	22	33	38	39	22	29	15	10	3	9		26.1
OOD	MAX	69	65	71	72	62	31	51	55	66	67	55	53	50	30	40	38	26	50	57	54	64	69	60	52	66	53	37	30	38	50		52.7
	MIN	44	41	50	59	27	16	19	30	34	43	35	36	29	16	15	22	6	19	26	39	32	44	31	38	27	28	15	17	14	28		29.3
IANA STARKS NUR	MAX																																
	MIN																																
	MAX	53	63	57	73	72	41	31	43	53	61	68	46	32	30	25	30	32	23	45	52	55	61	67	50	39	36	33	30	28	34		45.4
	MIN	38	35	35	54	40	15	15	19	37	36	34	30	28	9	10	17	1	2	19	22	31	32	36	36	19	21	13	11	8	16		24.0
N FAA AIRPORT	MAX	68	65	74	71	66	36	40	54	62	67	55	64	71	36	36	41	26	41	50	55	65	68	67	56	48	47	35	34	37	48		52.8
	MIN	48	45	42	58	34	24	20	25	29	35	36	36	36	29	29	25	13	16	24	33	39	35	50	35	28	33	25	21	15	20		31.3
E HILL	MAX	69	66	72	70	69	43	42	49	62	68	60	50	67	43	38	42	40	41	52	56	63	67	69	60	44	44	36	33	39	47		53.4
	MIN	44	44	34	60	42	25	14	19	24	40	42		42	26	25	33	8	12	30	30	26	26	40	42	32	24	28	20	11	20		29.8
ALL	MAX	65	63	72	70	63	30	47	54	61	68	64	41	36	27	34	29	21	45	47	53	61	64	61	48	36	35	28	26	34	44		47.6
	MIN	35	34	40	53	26	12	15	24	31	35	34	31	23	9	12	16	0	13	24	37	27	34	33	34	21	23	11	8	6	21		24.1
FIELD	MAX	67	66	71	71	67	30	50	55	63	69	60	51	57	30	38	36	25	48	51	50	63	67	60	51	56	52	33	30	35	50		51.7
	MIN	42	43	52	56	27	14	17	29	30	30	40	40	30	17	16	24	3	16	27	41	27	41	33	35	27	30	12	13	8	25		28.2
ILLE 2 E	MAX	49	61	56	71	68	44	26	39	49	63	63	52	41	31	25	27	26	27	50	49	50	63	57	56	44	40	31	32	27	40		45.2
	MIN	34	32	31	40	27	10	10	21	21	25	32	30	25	5	5	15	2	2	17	19	24	25	30	29	25	26	14	10	6	7		20.0
IS	MAX						30	41	53	59	67	50	30	31	23	29	32	23	46	46	50	61	61	49	47	32	30	28	29	34	39		40.8
	MIN					23	15	16	24	33	44	29	27	21	7	7	6	0	15	20	31	30	36	35	30	17	20	12	11	8	20		20.7
O	MAX	60	64	57	75	73	44	31	42	54	62	70	46	34	32	28	34	38	22	48	51	54	65	65	56	41	36	34	34	27	34		47.0
	MIN	41	36	37	50	42	19	15	18	25	37	36	33	31	14	14	19	3	3	14	22	31	35	36	37	20	23	14	13	8	11		24.6
LY RADIO KNCM	MAX	63	57	74	71	60	29	42	53	62	68	61	37	31	26	30	32	23	47	49	54	61	65	55	45	36	34	33	27	34	46		46.8
	MIN	39	38	41	57	25	16	17	26	35	44	33	30	26	12	14	15	2	14	23	37	30	35	36	35	22	26	14	12	9	24		26.2
T	MAX	70	67	72	72	67	31	54	55	66	68	58	63	61	32	41	39	23	50	59	57	65	69	65	56	65	60	34	40	42	44		54.8
	MIN	43	42	56	62	27	15	18	27	29	46	40	39	29	16	18	23	5	19	26	41	24	39	31	38	26	30	13	11	12	16		28.7
AIN GROVE 2 N	MAX	67	64	72	70	68	31	44	55	63	69	61	50	57	32	40	38	29	46	52	50	62	65	62	56	52	50	34	31	35	51		51.9
	MIN	40	42	47	54	29	15	14	29	28	39	39	33	30	18	16	27	3	13	28	33	30	39	35	33	24	30	15	13	7	19		27.4

DAILY TEMPERATURES

Continued

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MOUNT VERNON 3 SW	MAX	69	64	71	70	60	30	51	55	64	65	53	62	57	30	39	38	25	50	56	53	61	69	59	47	65	48	35	30	39	51	
	MIN	44	42	52	58	28	17	18	27	29	44	40	35	30	18	19	22	7	17	25	38	24	42	30	37	24	29	13	16	11	25	
NEOSHO	MAX	71	70	73	73	68	42	55	58	65	67	60	65	63	33	47	44	27	51	58	57	66	70	70	55	68	63	37	34	42	53	
	MIN	41	38	46	52	30	17	16	24	28	38	42	32	30	18	13	25	7	15	24	34	23	36	28	39	28	30	10	12	7	22	
NEVADA SEWAGE PLANT	MAX	70	68	72	70	67	32	52	57	66	67	63	49	47	31	43	40	29	47	58	57	63	70	66	55	61	57	36	34	42	54	
	MIN	38	36	41	58	29	15	16	26	29	46	35	32	28	13	14	21	3	15	22	36	24	37	25	39	22	31	10	12	10	20	
NEW FLORENCE	MAX	64	57	70	71	64	35	43	52	61	70	62	37	34	28	36	39	21	46	52	52	62	64	55	43	37	33	35	28	32	46	
	MIN	41	36	42	56	28	19	15	29	37	40	35	30	28	16	15	20	3	12	28	37	31	37	35	34	21	27	16	14	10	24	
NEW FRANKLIN 1 W	MAX	65	59	73	72	65	31	48	54	63	68	63	43	37	28	34	35	24	48	51	55	59	67	65	51	40	38	33	30	35	47	
	MIN	41	37	40	57	27	17	17	28	36	47	37	35	28	15	15	21	4	15	21	38	27	35	37	37	23	21	28	13	8	20	
OREGON	MAX	68	61	75	70	44	27	41	50	68	65	54	38	32	27	38	30	29	50	49	51	65	57	60	55	45	36	34	28	40	55	
	MIN	35	35	47	44	19	10	18	27	30	46	31	30	20	5	15	9	2	23	23	35	33	42	30	33	27	22	17	10	12	30	
OSCEOLA	MAX	68	63	73	72	50	32	51	57	67	69	60	46	40	31	38	30	27	48	58	55	63	69	60	50	57	40	38	31	38	50	
	MIN	42	43	41	50	20	16	17	30	29	41	39	32	25	16	13	15	5	17	20	41	40	38	31	40	28	34	14	14	9	22	
OZARK BEACH	MAX	70	75	72	75	74	43	35	50	58	67	71	54	65	52	36	39	42	29	55	55	52	72	60	65	53	67	41	41	40	40	
	MIN	46	42	42	58	42	19	13	23	24	28	28	36	43	23	18	25	9	9	14	21	25	28	29	36	24	29	19	14	10	10	
PERRYVILLE	MAX	73	63	68	72	68			53	66	70	59	45	67		35	42	37	43	45	52	66	64	66	57	42	38	39	30	39	47	
	MIN	45	41	36	54	36	22	13	22	26	29	36	27	35	24	20	30	5	12	25	30	26	29	44	38	24	29	24	17	13	21	
PIERCE CITY 4 NNE	MAX	68	65	70	70	59	27	57	55	65	67	53	61	59	29	42	38	25	50	59	53	65	70	60	53	65	53	36	30	40	52	
	MIN	43	44	55	56	27	15	16	30	34	33	39	36	29	16	17	23	5	16	29	40	29	31	33	34	28	27	10	16	13	24	
POPLAR BLUFF	MAX	72	68	74	72	65	41	44	54	64	70	60	62	65	47	38	44	40	42	53	55	67	69	70	59	50	50	38	37	38	48	
	MIN	45	44	38	61	40	27	17	20	25	30	45	36	47	29	27	34	12	15	20	28	29	29	43	44	26	33	30	21	16	17	
PORTAGEVILLE	MAX	73	70	73	71	70	46	42	52	61	66	62	66	75	71	40	42	40	41	51	58	68	69	69	62	50	52	43	35	37	47	
	MIN	50	46	41	57	46	26	21	25	28	41	50	38	58	30	30	36	13	16	29	33	35	40	51	37	28	38	31	22	17	23	
PRINCETON	MAX	66	66	69	69	58	28	38	52	62	66	62	41	30	27	27	29	25	48	52	53	63	62	60	51	36	36	36	27	36	50	
	MIN	35	31	41	58	23	10	18	30	32	45	35	27	24	9	14	17	4	20		35		42	35	34	23	28	15	13	19	30	
ROLLA SCHOOL OF MINES	MAX	67	65	59	71	70	42	28	47	49	61	69	46	45	36	34	37	39	26	48	51	55	61	64	55	42	46	35	35	32	32	
	MIN	43	41	46	55	42	18	15	26	37	44	41	30	34	18	18	24	3	8	26	36	27	37	37	39	26	29	18	16	11	18	
SAINT CHARLES	MAX																															
	MIN																															
SAINT JOSEPH WB AIRPORT	MAX	67	57	75	67	40	29	42	54	66	67	44	37	31	29	39	27	30	49	48	52	66	60	60	43	41	35	34	29	40	55	
	MIN	37	38	47	40	17	14	21	24	29	42	35	31	17	9	17	6	5	24	21	30	28	37	30	32	28	19	16	13	11	32	
SAINT LOUIS WB AIRPORT	MAX	66	56	70	72	60	30	40	50	61	72	55	39	37	29	38	40	22	49	50	51	64	55	53	52	36	34	35	27	35	47	
	MIN	46	43	46	59	26	22	21	30	40	42	37	35	29	22	22	13	6	17	29	36	36	39	38	34	25	30	25	22	15	26	
SAINT LOUIS RFC CITY	MAX	66	57	72	71	61	29	40	50	62	71	57	40	39	28	37	40	22	49	54	54	65	56	55	54	37	36	35	27	34	49	
	MIN	47	45	46	58	26	24	22	26	40	44	40	35	28	23	25	13	5	19	34	39	39	41	42	35	28	30	25	22	18	27	
SAINT LOUIS UNIVERSITY	MAX	65	61	73	70	66	34	38	49	60	70	60	42	38	33	36	40	24	48	49	54	63	55	54	50	37	35	33	32	35	47	
	MIN	47	45	47	58	34	23	23	34	40	41	38	34	33	24	22	24	6	17	33	37	38	36	40	36	28	32	26	23	18	26	
SALEM	MAX	71	68	62	72	70	47	31	46	54	65	70	48	65	47	29	37	38	24	49	53	56	66	65	60	45	46	37	35	29	35	
	MIN	41	42	45	55	45	19	14	20		38	42	33	34	19	19	23	4	6	16	23	26	31	37	39	23	28	19	15	6	10	
SALISBURY	MAX	65	60	76	73	58	33	47	55	65	70	62	39	32	29	32	26	33	49	53	57	64	67	58	53	40	35	32	31	36	48	
	MIN	39	36	40	58	25	17	17	26	36	47	36	31	23	12	13	2	15	16	22	40	31	36	38	32	21	26	15	12	9	24	
SAVERTON L AND D 22	MAX	65	59	72	72	67	34	41	51	65	65	68	40	34	30	34	37	23	47	50	53	61	56	56	49	35	34	32	32	34	47	
	MIN	42	41	41	57	30	20	19	30	38	49	37	31	29	17	17	20	3	14	24	34	35	34	37	33	23	26	17	20	12	23	
SEDALIA	MAX	65	61	72	71	64	30	50	55	63	69	64	44	39	27	36	34	25	47	53	55	63	68	62	50	45	43	32	29	36	48	
	MIN	39	37	44	55	26	13	17	27	34	43	36	35	27	12	14	21	1	16	28	39	32	44	36	38	25	28	15	12	9	25	
SELIGMAN	MAX																															
	MIN	48		55	55	26	13	16	29	35	43	40	38	27	17	25	23	4	9	32	40	31	44	33	35							
SEYMOUR 1 NNW	MAX	65	63	71	70		28	45	55	63	70	50	55		30	38	35	22		50	50	60			50			33	25	35		
	MIN	40	42	46	47		14	18	30	33	42	45	35		17	17		3	17	28	31	30	38	35	36	32	26	13	12		33	
SHELBINA	MAX	63	56	73	72	70	31	41	54	62	69	68	44	32	27	32	34	22	47	50	55	62	64	56	50	35	33	33	29	34	47	
	MIN	49	35	50	56	29	12	15	22	33	46	37	27	26	12	12	21	2	15	19	35	27	33	37	34	18	25	12	13	7	22	
SIKESTON CROP EXP FARM	MAX	66	64	71	70	68	42	40	51	59	65	56	58	71	66	36	41	41	38	52	54	64	66	66	56	42	48	37	31	35	45	
	MIN	46	45	40	58	41	26	20	23	27	39	44	34	53	27	28	34	11	15	21	32	32	31	48	40	25	35	28	23	15	20	
SPICKARD 7 W	MAX	72		69	72	56	26			62	66	60	39	30			30	25	48	51	52	61			51	38	40	28			50	
	MIN		35	40	40	10	12	17			44	34	29	22	6			0	17	18	35	29			33	21	28	14		12		
SPRINGFIELD WB AIRPORT	MAX	68	64	72	70	47	29	48	55	63	67	52	57	57	28	37	37	24	49	53	49	63	68	58	51	62	47	34	30	37	50	
	MIN	42	42	55	47	22	15	17	31	29	41	35	40	23	17	15	13	4	16	28	36	29	38	32	31	27	23	13	15	12	24	
STEFFENVILLE 1 E	MAX	64	57	73	72	68	49	41	53	61	69	65	41	32	26	30	34	22	45	51	55	60	60	54	49	34	33	32	28	33	47	
	MIN	38	35	40	60	28	17	16	25	36	45	34	29	24	12	11	15	2	15	22	35	31	36	37	32	20	25	13	14	8	24	
SWEET SPRINGS	MAX	66	59	73	72	56	32	49	56	66	70	60	39	36	28	35	30	27	50	54	58	66	68	61	53	44	37	34	31	38	48	
	MIN	37	36	43	56	25	15	15	25	31	44	37	33	25	12	14	16	3	17	18	34	24	33	35	34	25	27	13	13	5	25	
TARKIO	MAX	69	57	72	65	44	28	41	49	65	63	48	34	29	24	37	29	28	52	50	51	63	55	54	51	42	35	36	26	40	53	
	MIN	32	32	42	44	18	9	16	23	27	40	29	28	18	2	14	5	0	21	20	28	29	35	27	30	25	20	14	8	8	26	
TRENTON	MAX	66	57	71	72	52	28	40	52	62	68	46	36	31	25	28	29	25	48	49	53	63	61	56	53	37	35	29	27	36	50	
	MIN	39	35	40	52	21	13	15	25	31	40	36	30	24	8	14	11	2	18	21	36	32	37	35	32	22	25	14	10	8	27	
UNION 1 SE	MAX	68	60	73	73	67	35	46	54	63	73	67	40	38	33	35	42	29	50	53	56	65	65	57	46	40	37	38	36	36	48	
	MIN	43	42	38	57	35	22	13	25	28	30	40	29	33	22	18	29	5	11	19	30	25	26	38	37	23	29	24	18	10	18	
UNIONVILLE	MAX	64	54	70	68	56	26	36	51	60	65	55	31	28	23	29	30	21	44	48	50	58	61	49	48	31	30	27	26	33	47	
	MIN	36	33	41	56	21	14	17	27	32	44	31	26	21	5	8	6	-1	16	22	33	31	39	34	31	19	25	14	9	10	27	
VANDALIA	MAX	63	58	73	74	62	31	42	53	60	69	63	35	36	29	32	36	21	48	53	52	63	65	51	46	35	36	34	30	33	46	
	MIN	36	35	39	58	28	18	11	26	36	45	31	32	26	13	12	20	1	13	14	35	29	34	35	32	19	23	14	15	9	22	
VERSAILLES	MAX	67	60	73	73	60	30	52	56	65	69	60	39	40	28	36	35	25	50	54	52	64	67	59	51	45	43	35	29	29	50	
	MIN	35	38	45	51	25	14	16	30	35	54	34	30	25	15	17	21	2	16	27	30	31	39	35	33	24	29	13	13	8	20	
VICHY FAA AIRPORT	MAX	66	61	70	72	52	31	47	52	62	70	52	41	38	31	37	40	25	49	52	55	63	64	55	52	44	36	35	29	36	49	
	MIN	43	42	49	52	23	20	17	31	36	44	31	30	29	19	20	10	3	15	31	35	33	44	35	30	25	27	18	15	12	25	

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PPAPELLO DAM	MAX	73	71	68	74	72	58	37	44	52	63	67	55	60	64	30	37	41	29	42	54	55	65	67	69	51	47	47	38	32	38		53.3
	MIN	46	48	43	52	54	26	18	24	28	35	49	34	37	27	25	28	11	14	23	31	31	32	38	44	26	30	28	21	15	19		31.2
RENSBURG CENT T COL	MAX	66	61	71	71	58	31	50	56	65	69	62	43	40	29	35	36	27	48	52	57	64	68	62	52	45	43	35	31	37	49		50.4
	MIN	40	42	49	58	25	15	20	30	36	45	37	33	26	13	14	18	4	19	29	40	34	42	32	36	28	29	17	14	13	28		28.9
RENTON 1 N	MAX	67	64	70	72	58	31	41	50	62	71	66	43	34	31	35	37	24	48	52	53	64	62	57	46	37	34	34	28	33	46		48.3
	MIN	41	38	41	58	31	20	16	30	36	42	37	32	31	18	16	24	3	12	29	35	34	39	35	37	20	26	16	16	10	21		28.1
SAW NO 1	MAX	70	65	75	73	65	32	53	57	66	70	64	43	42	32	40	37	26	49	57	51	65	70	65	53	54	45	37	30	39	51		52.5
	MIN	40	36	42	56	28	16	15	28	28	45	39	29	28	15	12	23	3	14	18	39	22	34	33	36	24	30	12	12	6	20		26.1
OLA	MAX	66	71	75	72	68	34	49	58	66	70	60	58	62	35	40	35	30	50	54	51	65	70	65	53	60	55	40	33	38	56		54.6
	MIN	41	47	52	54	29	15	12	28	29	34	40	35	32	19	15	28	4	12	24	32	27	42	35	35	25	32	16	16	10	19		28.0
NESVILLE 2 W	MAX	73	70	72	76	69	39	52	57	69	74	66	49	46	38	40	41	30	54	53	55	68	69	67	59	51	51	41	35	40	54		55.3
	MIN	39	34	35	53	28	15	8	18	21	37	38	23	30	17	11	25	1	8	13	22	18	35	30	31	19	21	10	11	1	15		22.2
STER GROVES	MAX	66	64	72	71	69	35	41	49	60	71	66	40	36	33	38	40	30	48	52	51	63	56	53	48	37	35	34	31	33	49		49.0
	MIN	44	41	42	42	35	22	17	27	34	39	39	33	33	22	21	30	5	14	26	34	33	36	40	36	25	30	23	22	15	22		29.4
NGARTEN	MAX	69	64	70	70	62	40	45	54	64	70	59	50		36	36	41	32	48	57	55	60	58	59	55	41	45	39	35	39	49		51.8
	MIN	45	41		55	33	22	12	26	36	45	38		33	20	19	30	2	10	29	32			40	39	27	25	22	15	9	25		28.1
DON SPRING EXP FARM	MAX	63	68	59	71	72	49	31	44	53	63	73	41		35	28	38	41	24	49	53	54	65	61	52	44	40	34	37	29	35		48.5
	MIN	41	38	41	54	48	22	13	19	28	40	39	31		20	21	23	3	6	22	27	30	34	37	38	21	23	21	20	11	13		27.0
T PLAINS	MAX	70	69	76	72	60	34	46	55	64	69	54	61	63	33	38	40	27	48	55	55	66	67	65	54	54	45	38	31	37	56		53.4
	MIN	44	41	48	58	27	17	13	20	25	30	34	37	29	20	20	19	8	12	19	25	24	27	41	31	25	30	23	13	8	15		26.1
LOW SPRINGS	MAX	69	67	75	76	64	42	48	55	64	70	58	56	65	33	39	39	27	47	52	54	64	67	63	53	41	46	42	30	36	54		53.2
	MIN	42	40	36	57	32	17	11	20	23	32	35	33	32	21	17	27	6	10	15	22	20	24	35	34	19	30	20	11	6	13		24.7
DSOR 3 NW	MAX	66	60	70	70	57	30	50	56	63	67	62	43	41	28	36	34	26	48	53	56	62	68	56	50	45	42	36	30	36	49		49.7
	MIN	39	40	46	57	26	15	17	31	32	43	37	31	27	13	14	19	2	16	26	40	28	38	33	36	26	28	15	13	12	24		27.5

EVAPORATION AND WIND

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KESIDE	EVAP	.08	.10	.11	.01	.18	*	*	.13	.04	.09	.22	.04	.00	*	*	*	*	*	*	.29	*	.02	.07	.05	.02	.05	-	-	-	-		B 1.73
	WIND	86	35	28	62	106	150	56	21	20	40	109	32	44	32	40	42	129	51	40	12	22	24	108	23	81	49	97	85	59	33		1716

SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ITY	SNOWFALL					1.0	1.0								T											T						
	SN ON GND					1	2	1	T	T					T																	
DERSON	SNOWFALL						T																					2.0				
	SN ON GND																											1	T	T	T	
THANY	SNOWFALL						.4							T	.2			T								T		T	T			
	SN ON GND						T	T						T	T	T	T	T										T				
LIVAR	SNOWFALL					T																			T		1.0					
	SN ON GND																										1					
TLER FAA AIRPORT	SNOWFALL					T								T	T		T												T			
	SN ON GND					T	T								T																	
NTON L AND D 20	SNOWFALL						T																			T	T					
	SN ON GND																															
ARUTHERSVILLE	SNOWFALL							T																					T			
	SN ON GND							T																								
ILLICOTHE RADIO KCHI	SNOWFALL												.1	T																		
	SN ON GND												T	T																		
OLUMBIA WB AIRPORT	SNOWFALL					T	T							T	T	T												T				
	SN ON GND						T								T																	
LDON	SNOWFALL					T	T							T	T										T		T	T				
	SN ON GND													T	T																	
ARMINGTON FAA AIRPORT	SNOWFALL					T	T								T												T	T	T			
	SN ON GND														T													T	T			

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GRANT CITY	SNOWFALL					1.0									T	T												T				
	SN ON GND					1	1	1	T	T				T	T	T												T				
HANNIBAL WATERWORKS	SNOWFALL						T						T	T			T								T		T					
	SN ON GND													T																		
JACKSON	SNOWFALL														T														T			
	SN ON GND																												T			
JEFF CITY LINCOLN UNIV	SNOWFALL				T										T													T	T			
	SN ON GND																															
JOPLIN FAA AIRPORT	SNOWFALL					T								T	T		T										1.0		T			
	SN ON GND														T													1				
KANSAS CITY WB AIRPORT	SNOWFALL					.9							T	T	T		T								T				T			
	SN ON GND					T	T							T	T														T			
KIRKSVILLE FAA AIRPORT	SNOWFALL					T	T						T	.5	T	T									T	T		T	T			
	SN ON GND													T	T	T	T	T	T	T												
KOSHKONONG	SNOWFALL																											T				
	SN ON GND																															
LAMAR	SNOWFALL																											T				
	SN ON GND																															
LEBANON	SNOWFALL														T	T										T		1.0				
	SN ON GND																											1	T	T	T	
LEXINGTON	SNOWFALL					.5	T																									
	SN ON GND					T	T																									
MACON	SNOWFALL																												T			
	SN ON GND																												T			
MALDEN FAA AIRPORT	SNOWFALL														T												T					
	SN ON GND																															
MARYVILLE 2 E	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MEMPHIS	SNOWFALL					T							1.0	T																		
	SN ON GND					T							T	T	T																	
MEXICO	SNOWFALL																												.2			
	SN ON GND																															
MOUNTAIN GROVE 2 N	SNOWFALL																											.5				
	SN ON GND																											1	T			
NEOSHO	SNOWFALL																											2.0				
	SN ON GND																											-	-			
NEVADA SEWAGE PLANT	SNOWFALL					T									T																	
	SN ON GND																															
OREGON	SNOWFALL					2.0								T															T	T		
	SN ON GND					2	1	T	T	T																						
SAINT JOSEPH WB AIRPORT	SNOWFALL					.3								T	T		T								T			T	T			
	SN ON GND					T	T	T						T	T																	
SAINT LOUIS WB AIRPORT	SNOWFALL					T	T						T	T	T	T									T	T	T	T	T			
	SN ON GND														T	T												T	T			
SAINT LOUIS RFC CITY	SNOWFALL														T													.7	T	T		
	SN ON GND														T													T	T	T	T	
SALEM	SNOWFALL																											1.0				
	SN ON GND																											1	1	1		
SALISBURY	SNOWFALL					T								T														T				
	SN ON GND																											T				
SELIGMAN	SNOWFALL						T								T																	
	SN ON GND														T																	
SPRINGFIELD WB AIRPORT	SNOWFALL					T	T							T	.1	T									T		1.9		T			
	SN ON GND						T								T	T												2	T	T	T	
	WTR EQUIV																											.1				
STEFFENVILLE 1 E	SNOWFALL													T	.2											T						
	SN ON GND													T	T																	
SWEET SPRINGS	SNOWFALL					T								T	T										T			T				
	SN ON GND													T	T																	
TARKIO	SNOWFALL					2.5							T	T			T								T				T			
	SN ON GND					2	1	1					T	T																		
UNION 1 SE	SNOWFALL						T	T								T										T		T	T			
	SN ON GND																															
UNIONVILLE	SNOWFALL						T							T	.5												T		T			
	SN ON GND						T	T	T					T	T	T	T	T	T	T	T	T					T		T	T		
VICHY FAA AIRPORT	SNOWFALL														T										T		.4	T	T			
	SN ON GND																															
WARSAW NO 1	SNOWFALL					T																										
	SN ON GND																															
WASOLA	SNOWFALL																															
	SN ON GND																											-				
WAYNESVILLE 2 W	SNOWFALL					T	T																		T		4.0	T				
	SN ON GND																										3	-	-			
WEST PLAINS	SNOWFALL					T	T																		T		T	T				
	SN ON GND					T																					T					
WINDSOR 3 NW	SNOWFALL						T																									
	SN ON GND																															

See reference notes following Station Index.

DAILY SOIL TEMPERATURES

DEPTH	TIME	Day of month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CONCEPTION																																	
NCH	5PM	54	53	58	57	40	35	39	43	49	51	45	39	34	32	32	30	31	32	32	33	42	46	45	38	39	35	33	32	32	32		39.8
NCHES	5PM	52	52	56	57	44	39	41	43	48	50	45	41	39	35	34	33	32	32	32	34	40	45	43	40	39	37	35	33	33	33		40.6
NCHES	5PM	51	51	54	57	44	44	43	44	46	48	46	44	42	39	38	37	35	35	35	37	39	42	41	41	40	40	38	37	36	36		42.0
INCHES	5PM	53	53	53	55	49	50	48	47	47	49	48	44	46	44	43	42	40	44	40	44	40	42	43	43	42	42	41	40	39	39		45.0
INCHES	5PM	56	56	56	56	53	55	54	53	52	52	52	52	51	50	50	48	48	47	46	44	45	46	46	46	46	46	46	45	45	44		49.5
INCHES	5PM	60	59	59	59	56	59	58	58	58	57	57	57	56	56	56	55	55	55	54	54	53	53	52	52	52	52	52	52	51	51		55.3
INCHES	5PM	60	60	60	60	59	60	59	59	59	59	59	58	58	58	57	57	57	57	56	56	56	55	55	55	54	54	54	54	54	53		57.1
SIKESTON																																	
NCH	6PM	59	54	61	60	53	42	45	47	48	51	48	51	58	39	40	44	32	36	42	45	45	49	52	45	44	41	37	34	34	38		45.8
NCHES	6PM	60	57	60	61	57	48	47	49	49	51	49	51	57	42	43	45	35	37	43	45	48	49	53	47	45	44	40	36	37	40		47.5
NCHES	6PM	61	58	59	62	59	49	48	49	49	51	50	50	56	44	44	45	38	37	42	45	48	48	53	48	46	45	41	38	38	38		48.0
INCHES	6PM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
INCHES	6PM	60	59	59	60	60	58	56	54	53	53	54	53	54	53	51	50	49	47	47	47	48	48	49	50	50	49	48	47	45	45		51.9
INCHES	6PM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
INCHES	6PM	64	64	64	64	63	63	62	62	62	62	62	61	61	61	60	60	59	59	59	59	58	58	58	57	57	57	57	56	56	56		60.0
SPICKARD 7 W																																	
NCH	5PM	-	50	57	57	38	39	-	-	48	50	42	37	35	-	-	30	31	32	32	37	-	-	43	37	37	38	32	-	-	34		39.8
CHES	5PM	-	50	54	57	44	35	-	-	46	49	44	41	38	-	-	34	32	32	32	35	-	-	42	39	38	39	34	-	-	33		40.4
CHES	5PM	-	50	53	56	48	42	-	-	45	47	45	42	41	-	-	37	35	35	35	36	-	-	42	41	39	38	37	-	-	35		41.9
INCHES	5PM	-	52	54	55	52	48	-	-	46	48	47	45	44	-	-	41	40	39	39	39	-	-	42	42	41	40	40	-	-	38		44.9
INCHES	5PM	-	55	55	55	55	49	-	-	51	51	51	50	50	-	-	48	47	46	46	45	-	-	46	45	46	45	45	-	-	44		48.8
INCHES	5PM	-	59	59	59	58	59	-	-	58	58	57	57	56	-	-	55	55	55	55	54	-	-	53	53	53	53	52	-	-	52		55.7

CURY (IN GLASS) SOIL THERMOMETERS.
CEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS.
ESTON: LINTONIA FINE SANDY LOAM UNDER GRASS.
CKARD 7 W: GRUNDY SILT LOAM UNDER GRASS.

MONTHLY EXTREMES

Highest Temperature: 77° on the 23+ at 2 Stations

Lowest Temperature: -4° on the 17th at Lathroo

Greatest Total Precipitation: 4.68 inches at Kennett Radio KBOA

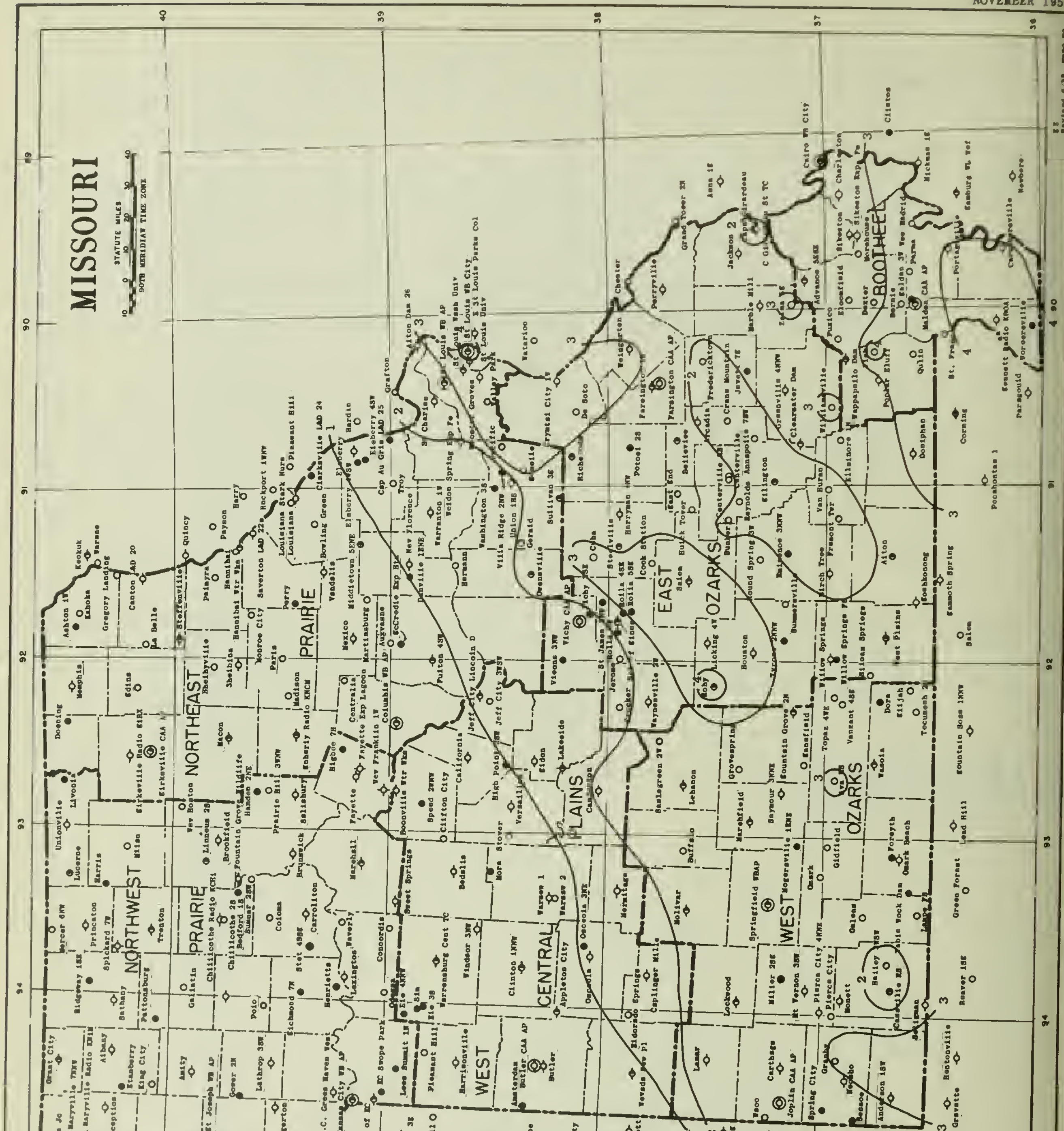
Least Total Precipitation: Trace at 2 Stations

Greatest one-day Precipitation: 3.59 inches on the 4th at Roby

Greatest Total Snowfall: 4.0 inches at Waynesville 2 W

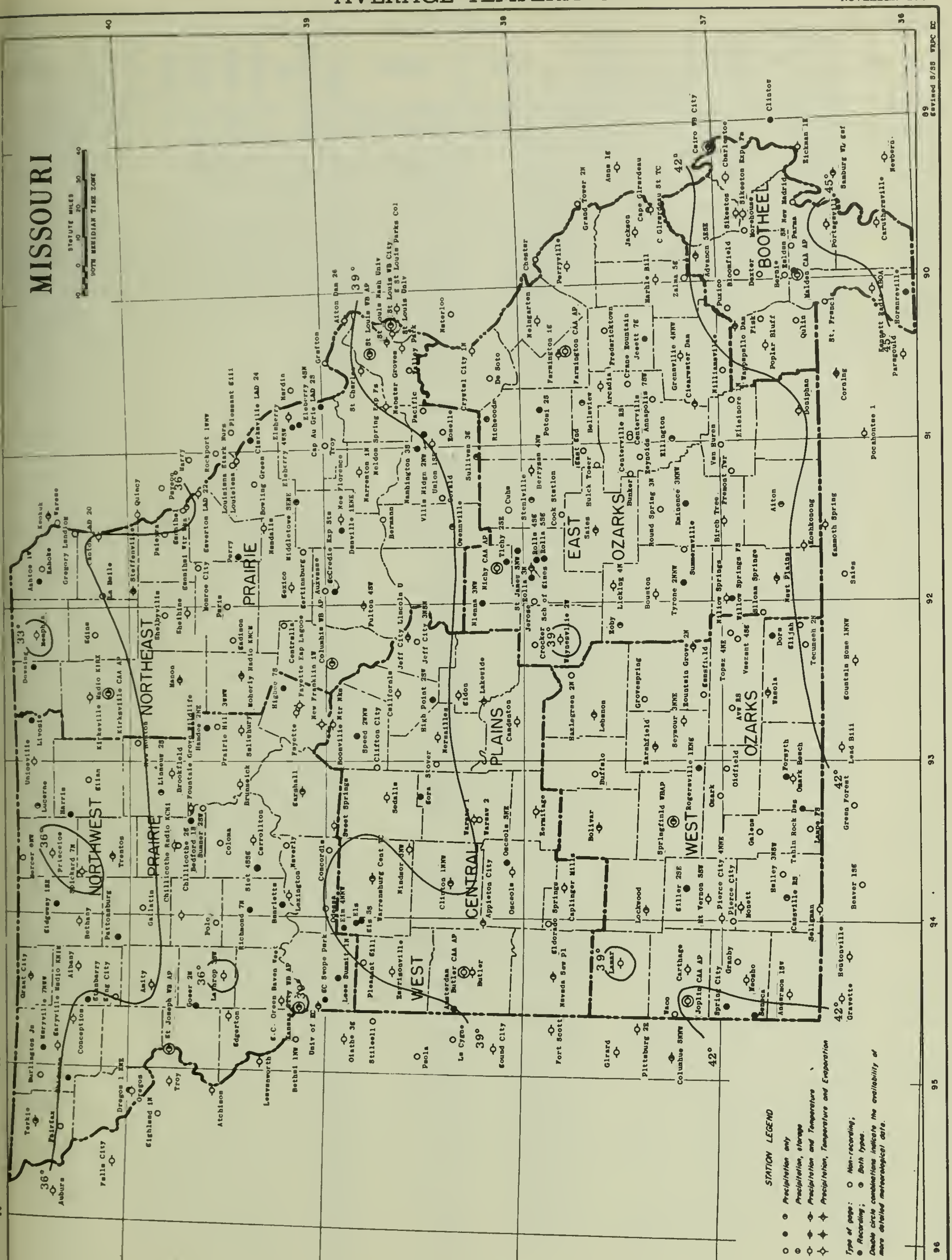
Deepest Snow on Ground: 4 inches on the 27th at Licking 4 N

TOTAL PRECIPITATION


MISSOURI
STATUTE MILES
0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST
NORTHEAST
PRAIRIE
WEST
CENTRAL
PLAINS
EAST
OZARKS
WEST
OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
USCOMM-WB-ASHEVILLE

AVERAGE TEMPERATURE

NOVEMBER 1959



USCOMM-WB-ASHEVILLE

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUES.

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ↔	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
ADVANCE 5 ESE	0022	STODDARD	10	37 06	89 50	280	5P	5P		C	NELLO MORONI
ALBANY	0051	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
ALTON	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
AMITY	0143	DE KALB	7	39 52	94 26	1010	6P	7A		H	O. M. COLHOUR
AMSTERDAM	0151	BATES	9	38 21	94 35	-				C	R. A. KERSHNER
ANDERSON	0164	MCDONALD	8	36 39	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
ANNAPOLIS 7 SW	0179	IRON	1	37 20	90 47	-		7A			OPAL G. RUTTER
APPLETON CITY	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
ARCADIA	0224	IRON	10	37 35	90 37	926	5P	7A			ARCADIA COLLEGE
ASHTON 1 W	0312	CLARK	6	40 27	91 49	710				C	GLEN A. WOODRUFF
AUXVASSE	0357	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
AVA RANGER STATION	0365	DOUGLAS	11	36 57	92 40	1280		8A			U S FOREST SERVICE
BEDFORD 1 S	0503	LIVINGSTON	4	39 41	93 23	750				C	HARRY S. STEPHENS
BELLEVIEW	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH M. ALEXANDER
BERNIE	0595	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
BERRYMAN 6 NW	0597	CRAWFORD	5	37 57	91 10	950	6P	6P			ST LOUIS UNIVERSITY
BETHANY	0608	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL W. SLAUGHTER
BIRCH TREE	0668	SHANNON	1	36 59	91 30	1000	5P	7A		H	MILDRED E. CATLETT
BLOOMFIELD	0735	STODDARD	10	36 53	89 56	440		7A			GEORGE E. LONG
BOLIVAR	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
BOONVILLE WATERWORKS	0817	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR H. STOCK
BOWLING GREEN	0856	PIKE	6	39 21	91 12	900		8A			MISSOURI HIGHWAY DEPT
BROOKFIELD	0980	LINN	4	39 47	93 05	767	5P	5P			G. F. BREEN
BRUNSWICK	1037	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
BUFFALO	1087	DALLAS	9	37 39	93 06	1200		8A			L. H. HOWERTON
BUNKER	1101	REYNOLDS	1	37 27	91 13	1380		7A			WILLIAM C. SHAFFER
BURLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
BUTLER	1145	BATES	9	38 16	94 20	848	8P	8P			EARL MCCANN
BUTLER FAA AIRPORT	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S FED AVIATION AGENC
CALIFORNIA	1189	MONITEAU	7	38 38	92 34	870	6P	8A			BOARD OF PUBLIC WORKS
CAMDENTON	1212	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
CANTON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
CAP AU GRIS L AND D 25	1283	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
CAPE GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
CAPE GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 31	320		7A			LEE L. ALBERT
CAPLINGER MILLS	1304	CEDAR	9	37 48	93 48	750	6P	6P			HARRY F. MANN
CARROLLTON	1340	CARROLL	7	39 22	93 30	754	6P	6P			HAROLD E. FINLEY
CARTHAGE	1356	JASPER	8	37 11	94 17	962	6P	7A			MINTFORD C. BALL
CARUTHERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	5P	7A		H	VICTOR T. MALLOURE
CASSVILLE RANGER STA	1383	BARRY	11	36 41	93 52	1340		7A		C	FLORENCE A. KAROW
CENTERVILLE	1467	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
CENTERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		8A			U S FOREST SERVICE
CENTRALIA	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
CHARLESTON	1540	MISSISSIPPI	6	36 56	89 21	-	4P	6P			CHARLESTON FIRE DEPT
CHILLICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
CHILLICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	695	SS	SS		H	RADIO STATION KCHI
CLARKSVILLE L AND D 24	1640	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
CLEARWATER DAM	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
CLIFTON CITY	1704	COOPER	7	38 45	93 02	700		7A			F. S. NEEDY
CLINTON 1 NNW	1711	HENRY	9	38 23	93 47	705	8A	8A		C	LOYD M. MILLAM
COLOMA	1773	CARROLL	4	39 32	93 31	770		7A			M. NADINE TRUSSELL
COLUMBIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
COLUMBIA 9 ENE	1792	BOONE	7	38 58	92 11	-		7A			UNIVERSITY OF MISSOURI
CONCEPTION	1822	NODAWAY	7	40 15	94 41	1108	5P	5P		G	FR. ADELHELM HESS
CONCORDIA	1837	LAFAYETTE	7	38 59	93 34	780		7A			MARTIN BRACKMAN
COOK STATION	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
CRANE MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
CROCKER 1 N	2004	PULASKI	9	37 57	92 15	1205		7A			MILDRED C. HENSLEY
CRYSTAL CITY	2031	JEFFERSON	6	38 14	90 23	420	6P	8A			DAVID C. TIDD
CUBA	2043	CRAWFORD	5	38 04	91 24	1000		8A			REV. JOS. B. BOLAND
DANVILLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
DE SOTO	2220	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
DEXTER	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
DONIPHAN	2289	RIPLEY	1	36 37	90 50	344	6P	7A		H	BOYCE LACKEY
DORA	2302	OZARK	11	36 46	92 13	-				C	ALTA M. DEUPREE
DOWNING	2318	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
EAST END	2406	IRON	5	37 41	91 02	-		7A			C. O. SMITH
EDGERTON	2474	PLATTE	7	39 30	94 37	840	6P	7A			ALBERT F. SHERWOOD
EDINA	2482	KNOX	6	40 10	92 10	780		7A			PAUL O. PETTIT
ELDON	2503	MILLER	7	38 21	92 35	934	5P	5P		H	ARTHUR ROTHWELL
ELDORADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
ELIJAH	2519	OZARK	11	36 36	92 09	-		7A			LOYD PRICE
ELLINGTON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
ELLSINORE 1 N	2563	CARTER	1	36 57	90 45	800		6P			LLOYD M. PRIVETT
ELM	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
ELM 4 NNW	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
ELM 3 S	2570	JOHNSON	7	38 49	94 02	875				C	LOUIS K. LEAVY
ELSBERRY 1 S	2591	LINCOLN	6	39 09	90 47	449	8P	8P			U S SOIL CONS SERVICE
ELSBERRY 4 WSW	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. NORVEL
ELSBERRY 4 SW	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
EMINENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
FAIRFAX	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
FARMINGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
FARMINGTON FAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S FED AVIATION AGENCY
FAYETTE	2823	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
FAYETTE EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
FISK	2881	BUTLER	10	36 47	90 12	330		7A			JAMES T. RUSHING
FORSYTH	2975	TANEY	11	36 41	93 07	900				C	ROBERT F. BUTTERY
FORT LEONARD WOOD	2981	PULASKI	3	37 45	92 06	1100				C	WATER TREATMENT PLANT
FOUNTAIN GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
FREDERICKTOWN	3038	MADISON	10	37 34	90 18	720		7A			R. H. LESLIE
FREMONT TOWER	3052	CARTER	1	36 58	91 14	-		8A			U S FOREST SERVICE
FULTON 4 SW	3079	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
GALENA	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
GALLATIN	3102	DAVIESS	4	39 55	93 58	-		7A			EUGENE BARLOW
GERALD	3178	FRANKLIN	5	38 24	91 20	895		6P			EDWIN H. VEMMER
GOWER 2 N	3300	BUCHANAN	7	39 38	94 36	985				C	U S GEOLOGICAL SURVEY
GRANBY	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
GRANT CITY	3369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
GREENVILLE 4 NNW	3451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
GREGORY LANDING	3463	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
GROVESPRING	3483	WRIGHT	3	37 24	92 37	1305		8A			ROY W. MCNELEY
HAILEY 3 WSW	3537	BARRY	11	36 42	93 46	1300		6P			WILLIAM MADISON
HAMDEN 2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
HAMILTON	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
HANNIBAL 1 N	3596	MARION	6	39 42	91 21	489		7A			MICHAEL J. DINOIA
HANNIBAL WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
HARRIS	3641	SULLIVAN	4	40 18	93 21	-				C	JOHN E. MILLER
HARRISONVILLE	3649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
HAZELGREEN 2 W	3713	LACLEDE	3	37 46	92 27	995		8A			MELVIN R. GALLION
HENRIETTA	3779	RAY	7	39 14	93 56	693				C	SANTA FE WABASH AGENT
HERMANN	3793	GASCONADE	7	38 42	91 27	590		7A			EDWARD J. MICHEL, JR.
HERMITAGE	3799	HICKORY	9	37 57	93 19	820	5P	7A			CHARLES CARLSTROM
HIGBEE 7 S	3835	HOWARD	7	39 13	92 32	750				C	HILDA M. HARGIS
HIGH POINT 2 SW	3849	MONITEAU	7	38 28	92 37	-				C	MRS. JOHN DUTCHER
HORNERSVILLE	3999	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
HOUSTON	4019	TEXAS	3	37 20	91 58	860	8A	8A			THE HOUSTON HERALD
JACKSON	4226	C GIRARDEAU	6	37 23	89 40	460	8A	8A		H	DAVID H. SEIBERT
JEFF CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
JEFFERSON BARRACKS 2 SW	4273	SAINT LOUIS	6	38 29	90 20	-				C	MISS RIVER FUEL CORP
JEFFERSON CITY	4276	COLE	7	38 35	92 11	610		7A			ROBERT R. HENDERSON
JEROME	4291	PHELPS	3	37 56	91 59	695		7A			GEORGE WALTER
JEWETT 7 E	4301	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
JOPLIN FAA AIRPORT	4315	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENCY
KAHOKA	4349	CLARK	6	40 25	91 43	700		8A			WESLEY E. HAYDEN
KANSAS CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	MID	MID		C HJ	U S WEATHER BUREAU
K C GREEN HAVEN WEST	4367	CLAY	7	39 12	94 33	882	MID	7A			E. D. FARTHING
KANSAS CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775				C	GEORGE B. NOWELL
KANSAS CITY UNIV OF K C	4379	JACKSON	7	39 02	94 35	908	6P	6P		C	UNIVERSITY OF KANS CITY
KENNETT RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA
KING CITY	4505	GENTRY	7	40 03	94 31	1095		6P			JOHN M. WAR IN
KIRKSVILLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT	4549	ADAIR	6	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGEN
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	6P	7A		H	GENEVIEVE T. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	MILLER	9	38 12	92 37	592	7A	7A	7A	C	W. S. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAFFTEN
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		7A			ORLEY F. SCOTT
LATHROP	4773	CLINTON	4	39 33	94 20	1080	6P	6P		H	CITY OF LATHROP
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. M. YAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	1025				C	U S CORPS OF ENGINEERS
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM M. CULLOM
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	8A	7A			ROBERT S. DAWSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	635		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	820				C	MRS. ICEL M. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		9A		C	WILBUR MC WILLIAMS
MACON	5175	MACON	2	39 45	92 28	675	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	974		8A			ENOS WOOD
MALDEN FAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S FED AVIAT ON AGEN
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GI
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1490	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AUBUR
MARYVILLE 2 E	5340	NODAWAY	7	40 21	94 50	985	7A	7A		H	C. L. PITZENBURGER, J
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONS SERVICE
MEMPHIS	5492	SCOTLAND	6	40 27	92 10	687	4P	8A		H	FORREST W. SHELLEY
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH D. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	D. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE M. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			WENDELL D. SIMPSON
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCM
MONETT	5700	BARRY	8	36 55	93 55	1310	5P	5P			MONETT WATER DEPARTME
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	EMMA M. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	7A		C H	MISSOURI FRUIT EXP STA
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1160	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C H	W. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	950		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE WELLS HENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 59	95 08	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURTNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			MORRAL D. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		6A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTRIC
PACIFIC	6468	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR D. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	580		8A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	680		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM D. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 08	780				C	WADE D. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	600	6P	6A		H	HERMAN A. MAISEL
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON MORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	865		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	840		7A			PEARL M. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE D. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELMA M. DE CLUE
RIDGEWAY 5 W	7130	HARRISON	4	40 23	94 02	1028				C	BUEL CLARY
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
ROUND SPRING 3 NNW	7309	SHANNON	1	37 19	91 26	750		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	505	6P	6P			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	560	MID	MID		C HJ	U S WEATHER BUREAU
ST LOUIS RFC CITY	7460	ST L CITY	6	38 38	90 12	465	MID	MID		C H	U S WEATHER BUREAU
SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			SAINT LOUIS UNIVERSITY
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	-	5P	7A			PAUL J. TRIPLETT
SHELBINA	7720	SHELBY	6	39 41	92 03	775	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	975				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P	G	UNIVERSITY OF MISSOURI
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	926				C	R. TRUEMAN WAGERS
STEELVILLE 1 NW	8043	CRAWFORD	5	37 59	91 23	810		7A		C	MATHEW MCMORROW
STEFFENVILLE 1 E	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	LEO EDWIN WILSON
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		7A			ALICE M. WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINEERS
TARKIO	8289	ATCHISON	7	40 27	95 23	1005	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	550		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8523	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
BUREN	8569	CARTER	1	37 00	91 01	480		6A			HERSHEL HILTERBRAND
A 4	8577	AUDRAIN	6	39 19	91 29	760	3P	7A			NAOMI K. STOUTZ
ANT 6 SE	8585	DOUGLAS	11	36 36	92 16	-		7A			C. D. SMITH
ES	8603	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
5 SE	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN
FAA AIRPORT	8614	MARIES	3	38 08	91 46	1125	MID	MID		H	U S FED AVIATION AGENCY
3 NE	8620	MARIES	9	38 13	92 00	875				C	JAMES MCKINNEY
	8664	JASPER	8	37 14	94 35	945		7A			LILLIAN P. SIGARS
PAPELLO DAM	8700	BUTLER	10	36 53	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
RENSBURG CENT T COL	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACHERS COLL
1 N	8725	WARREN	6	38 49	91 08	845	5P	3P		H	W. T. ZIMMERMAN
NO 1	8733	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
NO 2	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
3 S	8746	FRANKLIN	7	38 30	91 00	660				C	JOSEPH D. LUDEWIG
A	8754	OZARK	11	36 47	92 34	1294	6P	7A		C H	A. W. PINCKNEY
	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
LLE 2 E	8777	PULASKI	3	37 49	92 14	883	7P	7P		H	RALPH N. LANO
GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	6P	6P			HARRISON KING
ARTEN	8799	ST GENEVIEVE	6	37 53	90 13	833	5P	3P			WILLIAM J. MILLER
SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIVERSITY OF MISSOURI

STATION	INDEX NO.	COUNTY	DRAINAGE ↕	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	OBSERVER
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 38	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-				C	U S FOREST SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	6A		H	JAMES L. SUTHERLAND
ZALMA S E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE NULL

AINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

itional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 117, Columbia, Missouri or to any Weather Bureau Office near you.

ures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

ayed data and corrections will be carried only in the June and December issues of this bulletin.

thly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

tions appearing in the Index but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

isions as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

ess otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the negative artures of average daily temperatures from 65°F.

poration is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

g-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

er equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for sucsive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

ries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ice.

a in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of ervation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

w on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA Stations. For those stations snow on ground values are at 0600 C.S.T.

the Station Index the letters C, G, S, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
S "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+ And also on an earlier date or dates.
* Amount included in following measurement, time distribution unknown.
# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AM Data based on observational day ending before noon.
B Adjusted to a full month.
E Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
W Includes total for previous month.

scription Price: 30 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Retance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

eral weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the erintendent of Documents, Government Printing Office, Washington, D. C.

ormation concerning the history of changes in locations, elevations, exposure, etc. of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obned from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climaogical Data Annual, obtained as indicated above, price 15 cents.

USCOMM-WB-ASHEVILLE---12-31-59---950

55 05
NMS
001.63
No. 12

Geology

U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

DECEMBER 1959
Volume LXIII No. 12

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ASHEVILLE: 1960

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SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Midnight CST	6:00A CST	Noon CST	6:00P CST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total	
COLUMBIA WB AIRPORT	SE	12	11.5	27	NW	5	82	87	72	78	5	8	1	2	0	0	14	36
KANSAS CITY WB AIRPORT	8	14	8.9	34	NW	28	71	78	83	81	4	3	2	2	0	0	11	46
SAINT JOSEPH WB AIRPORT	8	-	9.1	32++	WNW	28	-	-	-	-	2	5	3	0	0	0	10	-
SAINT LOUIS WB AIRPORT	NW	14	9.3	33	8E	27	82	87	72	74	8	8	4	0	1	0	17	25
SAINT LOUIS RFC CITY	-	-	-	-	-	-	-	-	-	-	4	8	4	0	1	0	15	-
SPRINGFIELD WB AIRPORT	8SE	24	14.5	37	SW	27	82	87	68	72	10	3	2	2	1	0	18	39

++ FASTEST OBSERVED ONE-MINUTE WIND SPEED. THIS STATION I8 NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENT8.

CLIMATOLOGICAL DATA

Station		Temperature													Precipitation							
											No. of Days								Snow, Sleet			No. o
											Max		Min.									
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More
NORTHWEST PRAIRIE DIV																						
ALBANY		44.6	28.0	36.3		63	3	3	31	880	0	2	24	0	2.60		1.17	27	7.3	4	28	4
AMITY		45.5	27.7	36.6		63	3	6	31	873	0	1	25	0	2.72		1.20	28	4.0	4	29	5
BETHANY		44.2	28.4	36.3	5.8	64	3	4	31	881	0	3	23	0	2.86	1.57	1.79	28	9.0	9	28	5
BROOKFIELD		46.1	30.3	38.2		61	3	12	7	825	0	1	23	0	2.11		.86	11	T	0		4
BRUNSWICK		46.4	30.6	38.5	5.6	62	3	14	7	814	0	0	19	0	1.53	-.23	.61	28	.8			4
CARROLLTON		45.8	29.5	37.7		61	3	13	7	840	0	1	22	0	1.62		.78	27	.5	0		4
CHILLICOTHE RAOIO KCHI		46.2	28.4	37.3	6.3	63	3	12	7	851	0	1	25	0	2.19	.52	1.10	27	.5	T	30+	4
CONCEPTION		46.0	27.9	37.0	6.7	64	3	7	31	865	0	2	23	0	1.97	.66	.70	11	6.0			4
EOGERTON		47.4M	26.4M	36.9M		65	3	12	31+	866	0	1		0	1.19		.43	27	1.5			4
FAYETTE		46.0	29.8	37.9	4.5	62	3	12	31	834	0	1	21	0	1.40	-.43	.62	11	.5			3
FAYETTE EXP LAGOON	AM	46.5	29.1	37.8		63	4	10	7	838	0	1	21	0	1.40		.64	27				3
FOUNTAIN GROVE WILDLIFE		46.5	29.4	38.0		59	3	14	7	833	0	0	25	0	D 2.79		.81	11	3.0			8
GRANT CITY		43.8	28.2	36.0	6.4	64	3	14	31	891	0	2	24	0	3.10	1.96	2.01	28	8.0	6	28	4
HAMILTON		45.3	27.9	36.6		64	3	11	7	873	0	2	23	0	2.09		.69	28	1.0			4
KANSAS CITY WB AIRPORT	R	47.8	32.9	40.4	6.7	66	3	20	6	756	0	0	17	0	1.78	.28	.64	26	.8	1	28	4
K C GREEN HAVEN WEST		46.5	26.9	36.7		65	3	14	31+	870	0	0	22	0	2.09		.87	27	.8	1	28	4
KANSAS CITY UNIV OF K C		49.5M	32.0M	40.8M		65	3			726	0			0	1.74		1.08	27	T	0		4
LATHROP		46.7	27.4	37.1		66	3	10	31	858	0	1	24	0	2.18		.95	27	2.0	T	1	4
LEXINGTON	AM	46.0	29.9	38.0	5.0	63	4	17	31	832	0	1	22	0	1.60	-.10	.58	28	.5	T	28	4
MARSHALL		44.7	27.7	36.2		59	3	12	31+	886	0	3	23	0	1.37		.63	27	T	0		2
MARYVILLE 2 E	AM	44.6	24.5	34.6	5.4	64	4	3	31	939	0	3	27	0	2.08	.82	.88	28	8.0	8	28	6
NEW FRANKLIN 1 W		47.5	30.5	39.0		61	3	13	7	795	0	0	20	0	1.44		.72	11		0		2
OREGON		46.4	28.4	37.4	5.8	65	3	10	31	848	0	1	22	0	2.71	1.28	1.23	28	5.0	5	29+	5
PRINCETON		44.1M	26.3M	35.2M		63	3	9	31	928	0	1	26	0	2.95		1.48	27	6.0			5
SAINT JOSERH WB AIRPORT	R	45.5	28.8	37.2	6.0	65	3	15	31	860	0	2	23	0	.99	-.40	.47	27	1.3	1	28+	3
SALISBURY		46.1	30.0	38.1		61	3	13	7	825	0	0	22	0	1.99		1.15	11	T	0		3
SPICKARO 7 W		M	M	M				8	31		0			0	2.70		1.48	27		2	28	4
SWEET SRRINGS		47.6	28.9	38.3		63	3	12	7	824	0	0	22	0	1.52		.74	27	T	0		2
TARKIO		44.2	26.1	35.2	6.6	67	3	5	31	918	0	2	27	0	1.96	.91	.94	27	7.0	5	28	4
TRENTON		44.4	29.6	37.0	5.0	63	3	12	31	860	0	2	22	0	2.65	1.01	1.13	11				5
UNIONVILLE		41.6	28.5	35.1	6.5	58	3	8	31	921	0	3	25	0	2.43	.85	.72	28	4.0	3	30+	6
DIVISION				37.2	5.7										2.06	.56			2.9			
NORTHEAST PRAIRIE DIV																						
CANTON L AND D 20	//	43.7	30.4	37.1		61	3	13	7	858	0	1	22	0	1.24		.63	11	.9			3
COLUMBIA WB AIRPORT	R//	45.8	30.4	38.1	5.0	63	3	15	7	826	0	1	18	0	1.91	-.16	.77	27	.8	T	28	3
ELSBERRY 1 S		46.5	31.6	39.1	6.2	60	3	14	7	797	0	0	15	0	1.47	-.42	.90	27	T	0		3
FULTON 4 SW	AM	46.0	28.3	37.2	4.1	61	4	14	8+	855	0	1	22	0	1.74		.62	28	.5	0		4
HANNIBAL WATERWORKS		43.4	29.8	36.6		60	15	14	7	872	0	2	21	0	1.68	-.27	.80	26	T	0		3
KIRKSVILLE RAOIO KIRX		42.9	28.7	35.8	5.4	57	26+	8	31	899	0	4	25	0	3.01	1.24	1.08	27	4.3			4
KIRKSVILLE FAA AIRPORT	R	42.0	28.0	35.0		60	3	11	31+	923	0	3	25	0	2.84		1.10	27	3.2	2	28	5
LOUISIANA STARKS NUR																						
MACON	AM	43.9	28.4	36.2	6.0	60	4	12	7	886	0	1	24	0	2.58	.81	.97	11	.5	1	28	5
MEMPHIS																						
MEXICO	AM	46.3	28.4	37.4	5.2	60	27+	12	8+	850	0	1	25	0	2.60	.40	.86	27	.5	0		4
MOBERLY RAOIO KNCM		44.7	31.2	38.0		61	3	15	31	829	0	2	21	0	1.98		.82	27	T	0		3
NEW FLORENCE		45.9	31.1	38.5		59	3	12	7	812	0	1	20	0	2.47		1.36	27	1.0	T	30+	5
SAINT CHARLES																						
SAINT LOUIS WB AIRPORT	R	45.4	33.1	39.3	4.2	58	27+	18	7	792	0	2	14	0	1.93	-.16	1.02	17	.2	T	28	5
SAINT LOUIS RFC CITY	R	45.9	34.4	40.2	4.0	59	4	20	7	760	0	1	12	0	2.79	.36	1.39	17	T	T	20	5
SAINT LOUIS UNIVERSITY		46.9	35.7	41.3	5.0	59	4	20	7	729	0	0	10	0	2.77	.75	1.29	17	T	0		6
SAVERTON L ANO O 22	//	45.3	32.0	38.7		60	16+	16	7	811	0	0	18	0	2.23		.80	11	T	T	30+	5
SHELBINA		45.9	30.2	38.1		61	3	14	31+	828	0	1	22	0	1.98	.10	.82	28	T	T	28+	4
STEFFENVILLE 1 E		44.3	30.4	37.4	6.0	61	3	11	7	848	0	2	20	0	1.86	.06	.72	11		1	28+	4
UNION 1 SE		49.6	31.0	40.3		62	3	14	31+	759	0	0	20	0	3.12	1.18	1.47	18	T	0		5
VANDALIA		45.9	29.4	37.7		59	3	12	7	842	0	1	25	0	1.59		.68	27	T	0		3
WARRENTON 1 N		46.8	31.9	39.4	4.4	62	3	14	7	788	0	0	19	0	2.40	.29	.85	27	T	T	28	5
WEBSTER GROVES		47.5	33.6	40.6		58	27	17	7	750	0	0	13	0	3.08		1.04	17	T	0		7
WELDON SPRING EXR FARM	AM	46.2M	28.5M	37.4M				12	7	849	0	1	20	0	2.14		.81	18	.0	0		6
DIVISION				38.2	5.5										2.25	.44			.6			

See reference notes following Station Index.

CLIMATOLOGICAL DATA

Station		Temperature: Average Maximum	Temperature: Average Minimum	Temperature: Average	Temperature: Departure From Long Term Means	Temperature: Highest	Temperature: Date	Temperature: Lowest	Temperature: Date	Temperature: Degree Days	No. of Days Max: 90° or Above	No. of Days Max: 32° or Below	No. of Days Min: 32° or Below	No. of Days Min: 0° or Below	Precipitation: Total	Precipitation: Departure From Long Term Means	Precipitation: Greatest Day	Precipitation: Date	Snow, Sleet: Total	Snow, Sleet: Max Depth on Ground	Snow, Sleet: Date	No of Days: .10 or More	No of Days: .50 or More	No of Days: 1.00 or More
CENTRAL PLAINS DIV																								
ETON CITY		49.7	30.3	40.0	4.1	64	3	14	6	766	0	0	19	0	1.05	-.64	.58	27	T	0		2	1	0
VILLE WATERWORKS	AM	46.7	30.3	38.5		63	4	17	31+	812	0	1	19	0	1.96		.75	11	.3	T	28	5	1	0
ER																								
ER FAA AIRPORT		48.2	30.1	39.2		63	3	16	6	795	0	0	20	0	1.01		.36	11	T	T	28	3	0	0
FORNIA		49.0M	30.0M	39.5M		64	3	10	7	787	0			0	1.73		.83	12	.7	T	28	5	1	0
ENTON		49.9	31.8	40.9		64	3	16	31	739	0	0	18	0	3.50		1.62	17	.0	0		5	2	1
INGER MILLS		49.2	29.0	39.1		63	3	13	6	795	0	0	20	0	2.72	.95	1.30	17	.5	0		4	3	1
TON 1 NNW	AM	48.9M	26.9M	37.9M	3.1	63	4	12	9	835	0	0	24	0	.95	-.90	.45	27	.5	1	28	3	0	0
N		48.0	31.3	39.7	4.2	63	3	16	31+	778	0	0	18	0	2.32	.37	.78	17	1.5	1	28	6	2	0
ISONVILLE		48.2M	30.4	39.3M	5.8	64	3	15	6	793	0	1	20	0	1.18	-.36	.34	27	T	T	28	4	0	0
ITAGE		50.7	29.7	40.2		67	3	14	9+	759	0	0	19	0	2.38		1.27	18	.0	0		4	1	1
CITY LINCOLN UNIV		48.7	27.3M	38.0M	3.4	64	3	11	7	820	0	0		0	2.11	.15	.98	27	1.0	T	28	6	1	0
SIDE	AM	49.8	29.0	39.4		65	4	15	31	787	0	0	25	0	2.50		.92	18	.5	1	28	7	1	0
OA SEWAGE PLANT		51.3	29.5	40.4	2.7	63	25+	12	6	757	0	0	20	0	1.12	-.62	.55	27	.0	0		5	1	0
OLA		49.5	30.5	40.0		64	3	15	9+	767	0	0	20	0	1.51		.59	27	T	T	28	3	2	0
LIA		48.4	30.8	39.6		63	3	14	31	783	0	0	18	0	1.12		.32	28	1.0			5	0	0
AILLES		47.9M	27.9M	37.9M		63	3	13	7	848	0	0		0	1.86		.80	27		1	28	4	2	0
ENSBURG CENT T COL		49.1	31.5	40.3	4.8	63	3	16	31	756	0	0	17	0	1.24	-.36	.41	11	T	T	28	3	0	0
AW NO 1		50.7	29.1	39.9	3.0	65	3	13	9+	772	0	0	18	0	1.20	-.78	.47	27	1.0	1	28	4	0	0
SOR 3 NW		48.4	31.0	39.7		62	3	16	31	777	0	0	19	0	.91		.40	27	T	T	28	3	0	0
DIVISION				39.4	3.9										1.70	-.09			.4					
OZARKS DIVISION																								
RSON		52.5	30.6	41.6		65	3	13	6	721	0	0	19	0	2.41		1.17	18	T	0		5	2	1
VAR		50.1	32.5	41.3		65	3	17	6	726	0	0	17	0	3.53		1.49	17	.3	T	28	4	3	1
HAGE		51.4	31.3	41.4		64	10+	18	6	726	0	0	19	0	3.14		1.68	18	.0	0		3	2	1
IN FAA AIRPORT		50.6	34.5	42.6		64	10+	21	6	690	0	0	14	0	3.71		1.95	17	T	0		6	2	1
R	AM	49.5	27.0	38.3	2.1	62	11+	15	6	824	0	0	25	0	2.49	.76	1.15	18	.0	0		5	2	1
NON		49.7	32.1	40.9	4.3	64	3	17	7+	740	0	0	17	0	3.47	1.19	1.57	18	T	T	30	7	3	1
WOOD		49.9	32.3	41.1	2.7	64	3	19	6	733	0	0	19	0	2.64	.76	1.62	18	.0	0		4	1	1
NFIELD		49.3	32.8M	41.1M		61	3	17	7	744	0	1		0	3.91		1.79	17	T	T	28+	3	3	2
TT		51.5M	32.8M	42.2M		64	11+			693	0	0	19	0	2.12		1.05	17	T	T	28	3	2	1
TAIN GROVE 2 N		49.3	31.3	40.3	2.8	58	27+	15	7	759	0	0	20	0	4.08	1.74	1.33	18	T	0		7	3	2
T VERNON 3 SW		49.5	32.3	40.9		63	10+	19	6	741	0	0	18	0	2.86		1.45	17	T	0		4	2	1
NO		53.5	31.3	42.4	3.4	68	10	14	6	695	0	0	19	0	2.79	.64	1.20	17	T	0		5	2	1
K BEACH	AM	51.2M	28.5M	39.9M		65	4	15	1	771	0	0		0	3.69		1.22	18	.0	0		6	3	1
CE CITY 4 NNE		50.5	33.5	42.0		64	10+	18	6	705	0	0	16	0	4.07		1.46	18	T	0		5	3	2
GMAN		51.1M	33.4M	42.3M	3.3	62	11+			697	0	0	17	0	2.27	.03	.78	27	.0	0		4	2	0
OUR 1 NNW		46.4	32.5	39.5		58	10	16	6	788	0	0	15	0	4.10				.0	0				
NGFIELD WB AIRPORT	R//	47.8	31.7	39.8	4.1	60	11+	19	6	773	0	0	19	0	3.35	1.18	1.35	17	T	T	28	5	3	1
LA		50.6	30.7	40.7		61	3	11	6	747	0	0	20	0	4.03		1.20	28	.0	0		7	3	1
DIVISION				41.0	3.2										3.26	1.16			T					
OZARKS DIVISION																								
DIA		49.1	31.8	40.5	4.8	58	27	13	7	755	0	0	16	0	4.85	2.41	.91	12	.0	0		8	6	0
YMAN 6 NW		50.6	27.8	39.2		63	3	8	7	795	0	0	22	0	4.86		2.10	17	T	T	1	5	3	2
M TREE		50.3M	30.8	40.6M	2.9			13	7	759	0	0	16	0					.0	0				
GIRARDEAU MO STATE		48.0M	31.3M	39.7M				16	7	782	0	0	15	0	3.48		1.10	17	T	0		7	3	1
RWATER DAM		50.3	29.8	40.1		60	27	14	31	765	0	0	20	0	4.77		.97	11	.0	0		8	5	0
TAL CITY																								
PHAN		51.7	29.4M	40.6M	1.7	60	27+			748	0	0	19	0	4.71	1.35	1.71	11	.0	0		5	4	1
PINGTON 1 E		48.7	29.8	39.3	2.4	58	27	11	7	792	0	0	18	0	5.89	3.67	1.45	17+	T	0		7	5	2
INGTON FAA AIRPORT		47.9	29.1	38.5		64	17	15	31+	815	0	0	21	0	6.09		2.16	17	T	0		8	4	2
NVILLE 4 NNW		51.1	30.1	40.6	3.1	60	27+	12	7	748	0	0	18	0	4.67	1.61	1.05	12	.0	0		8	4	1
TON	AM	49.7M	26.4M	38.1M		63	27	10	7	829	0	1	24	0	4.41		1.51	27	.0	0		7	3	1
SON		49.7	32.4	41.1	3.6	61	27	15	7	734	0	0	15	0	3.64	.18	1.45	17	.0	0		8	3	1
KONONG		50.5	34.0M	42.3M	2.9	59	27			694	0	0		0	5.65	2.45	1.50	11	.0	0		8	4	2
LING 4 N	AM	47.9	27.8	37.9		60	5	11	7	836	0	0	24	0	4.39		1.86	18	T	T	29+	7	3	1
LE MILL		50.1	31.7	40.9	3.9	61	27	15	31+	736	0	0	16	0	4.02	.99	1.20	17	.0	0		6	4	1
YVILLE		49.6	30.8	40.2		61	27	16	7	762	0	0	19	0	5.15		1.47	18		0		8	5	1
LA SCHOOL OF MINES	AM	46.5	31.6	39.1	3.3	60	4	17	31+	799	0	0	19	0	4.31	2.19	1.92	18	.0	0		7	2	2
M	AM	47.5	28.8	38.2	2.2	62	5	14	7	825	0	0	21	0	7.33	4.82	2.42	18	.0	0		8	5	3
Y FAA AIRPORT		46.3	30.6	38.5		62	3	16	7	817	0	0	19	0	3.42		1.92	17	T	0		4	2	2
ESVILLE 2 W		52.4	27.0M	39.7M		65	3	8	31+	773	0	0	21	0	5.03		1.74	17	.0	0		8	4	1
GARTEN		48.3	31.4M	39.9M		59	27	15	31+	772	0	0	18	0	6.60		1.75	17	.0	0		7	5	3
PLAINS		49.7	29.8	39.8		60	27	15	7	775	0	0	21	0	5.20		2.13	27	T	T	6	8	4	1
LOW SPRINGS		50.2	29.8	40.0		60	3	12	7	765	0	0	20	0	4.96	2.21	1.68	27	.0	0		7	4	1
DIVISION				39.8	3.0										4.93	2.28			T					
THEEL DIVISION																								
NCE 5 ESE		50.3	33.0	41.7		62	27	17	7	716	0	0	18	0	3.63		1.26	17	.0	0		7	2	1
UTHERSVILLE		52.0	34.9	43.5	2.2	63	27	21	7	659	0	0	13	0	4.81	.74	1.85	12	.0	0		6	3	2
RLESTON		50.5	35.0	42.8		63	27	19	7	679	0	0	11	0	3.45		1.12	17	T	0		7	2	2
NETT RADIO KBOA		51.8	33.5	42.7		62	10	17	7	684	0	0	15	0	4.51		1.88	11	.0	0		7	3	1
DEN FAA AIRPORT	R	49.3	33.4	41.4		60	27+	20	31	728	0	0	16	0	3.31		1.05	11	.0	0		6	3	1
LAR BLUFF		50.7	33.7	42.2	3.2	61	27+	19	7	699	0	0	15	0	3.80	.35	1.12	11	.0	0		7	3	1
TAGEVILLE		51.3	35.0	43.2		63	27	21	7	668	0	0	14	0	3.78		1.40	11	.0	0		6	3	1
ESTON CROP EXP FARM		50.2	33.7	42.0		63	27	19	7	707	0	0	13	0	3.69		1.11	11	.0	0		7	2	1
PAPELLO DAM	AM	49.0	32.2	40.6		60	28+	20	7	748	0	0	17	0	3.34		.87	17	.0	0		7	3	0
DIVISION				42.2	3.3										3.81	.18			T					

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ADVANCE 5 ESE	3.63					.34					.19	.88	.47				.14	1.26							T		.02	.33			
ALBANY	2.60	T	T									.64			T								.08	.15			.06	1.17	.50	T	
ALTON	4.38					.20					.21	1.54	.37				.05	.42	.44						T	T	T	.46	.67		
AMITY	2.72		T									.57	T			T							T	.19	T			.45	1.20	.31	
ANDERSON	2.41											.27	T			.02	.04	.11	1.17					.19	T			.61	T	T	T
ANNAPOLIS 7 SW	5.49					.21					.39	.85	.90	T				.93	.99						T		T	.80	.41	.01	T
APPLETON CITY	1.05											.30					.03	.01						.07				.58	.04	.02	
ARCADIA	4.85					.19		T			.52	.54	.91					.85	.80								T	.83	.21	T	
AUXVASSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVA RANGER STATION	4.23					.14					.10	.61	.36		T		.08	.33	1.39					.04			.07	.88	.23		
BELLEVIEW	4.80					.29					.19	.52	.64					.60	1.46									.73	.37		
BERNIE	3.59					.26	.04				.17	.83	.63				.03	1.00	.23						.01		.01	T	.38		T
BERRYMAN 6 NW	4.86					.04					.05	.54	.32				.08	2.10	.19		T			.03			.05	1.42	.04	T	T
BETHANY	2.86		T					T				.44	.13		T								T	.29			.01	.18	1.79	.02	T
BIRCH TREE	-											.48	1.07					-	-									1.70	.51		
BLOOMFIELD	3.68					.36					.26	.95	.52				T	.85	.36						.03		T	T	.35		
BOLIVAR	3.53				.04	.06	T				T	.97				T	T	1.49	.30					.08	T			.56	.03	T	
BOONVILLE WATERWORKS	1.96		T			T					.03	.75	.17		T			.05						.05	.04	.01	.02	.27	.47	.10	
BOWLING GREEN	1.82		T									.37						T						.04				*	1.30	.11	
BROOKFIELD	2.11	.04										.86									.04		.03	.30				.74	.10		
BRUNSWICK	1.53		T			T					T	.52	.03											.15	T			.20	.61	.02	
BUFFALO	3.19					.08						.50	.18					.06	1.51					.05	T	T	.40	.34	.07	T	
BUNKER	6.30										.70	1.00	1.22			T	.48	1.26									T	.96	.68		T
BURLINGTON JUNCTION	2.20		.04									.25	.18			.03								.19				.17	1.34		
BUTLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTLER FAA AIRPORT	1.01				T						.01	.36					.06						T	.15			.08	.35	T		
CALIFORNIA	1.73											.20	.83					T						.10		.08		.42	T	.10	T
CAMDENTON	3.50					.14					.07	.45				.01	T	1.62	.29					.03	.03		.02	.70	.08	.06	
CANTON L AND D 20 //	1.24		T			T	T				T	.63	.04								.08	T		.05	.06			.16	.11	.07	.0
CAPE GIRARDEAU MO STATE	3.48					.51		T			.22	.78					.11	1.10	.40									.36			
CAPE GIRARDEAU	4.00			T		.35	T	T			.14	.62	1.04				T	.93	.55								.03	.04	.30		
CAPLINGER MILLS	2.72				.03						.01	.51					.03	1.30	.04			T	T	.11	T			.64	.05		
CARROLLTON	1.62	.01	T		T							.49			T								.05	.16				.78	.13	T	
CARTHAGE	3.14					.01						.25	T			.02	.04	.08	1.68					.08			.02	.86	.06	.04	
CARUTHERSVILLE	4.81			T		.25	.06				T	1.15	1.85			T	T	.75	.41			T			T		T	T	.34	T	
CASSVILLE RANGER STA	2.83					.08					T	.44				.01	.09	.07	1.28					.12			T	.74	T	T	
CENTERVILLE	5.62					.23					.55	.60	.85	.03				.52	1.20	.05				.05	.04			.95	.55		
CENTERVILLE RANGER STA	5.62					.24					.66	.58	.80					.52	1.09	.03				.05	.04			.95	.55	.08	.0
CENTRALIA	1.96		T	.03							.06	.90												.03	.04			.30	.54	.06	
CHARLESTON	3.45		T					T			.19	1.11	.36				.13	1.12	.14								.05	.35			
CHILLICOTHE 2 S	1.86		.03									.41	.12								T		T	.28	T			.45	.57	T	T
CHILLICOTHE RADIO KCHI	2.19	.03					T					.54									.02		.10	.28			.06	1.10	.05	.01	T
CLEARWATER DAM	4.77					.23					.23	.97	.94					.71	.70					T	.01		T	.71	.27		T
CLIFTON CITY	.95					T					T	.25						.05						.04			T	.34	.23	.02	.0
CLINTON 1 NNW	.95										.05	.15			T	T		.05						.05	T	T		.45	.20	T	
COLOMA	1.73		.02									.59	.10											.27				.17	.47	.11	
COLUMBIA WB AIRPORT R//	1.91	.02			.02						.30	.58	T				T	T					.02	.05			.06	.77	.09	T	T
COLUMBIA 9 ENE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONCEPTION	1.97	T										.70												.06			.12	.62	.47	T	
CONCORDIA	1.78									T	T	.50	.10			.02	T	.01					.02	.03	T			.54	.46	.10	
COOK STATION	5.42										.13	.35	.27					.37	1.86									1.26	1.10	.08	
CRANE MOUNTAIN	5.58					.24					.40	.70	1.09					.98	1.08								T	.90	.19		
CROCKER 1 N	4.15					T					T	*	.40					.36	2.51					T				.74	.04		.1
CRYSTAL CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUBA	4.85		.01			.02					.20	.28	.08					.38	1.78						T			.75	1.25	.09	.0
DE SOTO	3.76		.01			.15					.22	.15	.40					.49	1.68					T	.02			.36	.26	.02	
DEXTER	3.74					.35	.03				.26	.85	.80					.80	.30						T			T	.35		
DONIPHAN	4.71										.07	1.71	.86				.03	.61	.48								.03	.92			
EAST END	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EDGERTON	1.19											.10				T						T		.33			T	.43	.33		
EDINA	2.61		T			T					T	.72	T								.05			.28	.08	T	.02	.14	1.20	.07	.0
ELDON	2.32	T			.01	.04					.11	.30					T	.78	.15					.03	.01			.75	.10	.04	T
ELDORADO SPRINGS	1.32											.44					.03	.21						.34				.30			
ELIJAH	5.12										.32	1.45				.30	.56	.15							.10			2.10	.14		
ELLINGTON	4.89					.21					.35	.98	.66					.76	.85									.65	.43		
ELLSINORE 1 N	4.55					.19					.37	1.10	.56				.11	1.32									T	.90			
ELSBERRY 1 S	1.47					.02						.33											.03				.15	.90	.02		.0
FAIRFAX	1.03											.20	T		T									T				*	.83		
FARMINGTON 1 E	5.89		.02			.27					.65	.30	1.45				.01	1.45	.92		T			T	T		T	.82	T	T	T
FARMINGTON FAA AIRPORT	6.09	.01	.01		.17	.12	T				.75	1.40	.07			.02	.25	2.16	T		T			T	T	T	.28	.85	T	T	T
FAYETTE	1.40	T			.01						.03	.62						T					T	.07			.01	.54	.12	T	T
FAYETTE EXP LAGOON	1.40					.01						.60													.02			.64	.13	T	T
FISK	5.31					.50	.04				.26	1.20	.70	T			.04	1.12	.56						.02	.04	.06	.15	.51	.05	.0
FOUNTAIN GROVE WILDLIFE	02.79	.10						T			T	.81									.06		.30	.23				.77	0.20	.12	.2
FREDERICKTOWN	5.51		T			.27					.26	.63	1.83				T	.61	1.05								T	.49	.37	T	
FREMONT TOWER	3.88					.23					.36	1.18	.25					.35	.34									.70	.47		
FULTON 4 SW	1.74		T			.05					.09	.22	.25						.02					T	.05	T	T	.40	.62	.04	T
GALENA	3.60					.22						.65					.05	.04	1.56					.08				1.00			
GALLATIN	2.55											.78	.12											.22			.09	.46	.88		
GERALD	4.41		.04			.05					.16	.53	.11			T		1.04	.51								T	1.79	.06	.12	
GRANBY	2.71											.43	.02					*	1.35					.15	T			.68	.08		
GRANT CITY	3.10		T									.57	.07											.25		T		.20	2.01		
GREENVILLE 4 NNW	4.67					.23					.19	.90	1.05					.93	.47								T	.61	.29		
GREGORY LANDING	1.57		T			T					.02	.64	.06								.02	.04		.22	T		.02	.20	.17	.18	T
GROVESPRING	4.23					.09		T			.06	.56	.89					.07	1.74									.71	.10	.01	T
HAILEY 3 WSW	3.18					.05						.60				.03	.18	1.23	.11					.11			.03	.82	.02		
HAMILTON	2.09		T									.68											T	.26				.46	.69		
HANNIBAL 1 N	2.05		T	T		.03		T			.04	.62	.08								.03	T		.02	.09			.51	.49	.14	T
HANNIBAL WATERWORKS	1.68	T			.02			T			.11	.65									T	T		.05			.80	.02	T	.03	
HARRISONVILLE	1.18											.23				.14		.07							.08			.34	.32	T	
HAZLEGREEN 2 W	3.81					.02						.57	.12					.22	2.02					.02				.53	.21	.08	.0
HERMANN	2.26		T			.06					.18	.22	.15					T	.59						.02			.27	.69	.08	
HERMITAGE	2.38					.11					.08	.36							1.27					.04	.02			.45	.03	.02	
HOUSTON	4.41					.14		T			.21	.43	.20				.04	.88	.98									1.51			.0
JACKSON	3.64					.31					.13	.52	.63				.13	1.45	.14								T	.33			
JEFF CITY LINCOLN UNIV	2.11	T			T	.05	T				.12	.22	T				T	.43	.12					.02		T	.02	.98	.12	.03	T
JEFFERSON CITY	1.92		.01			.05					.11	.22	.03	T				T	.38					.01	.03		.01	.90	.06	.11	
JEROME	4.56										.10	.38	.24					.32	1.97									.55	.85	.15	
JOPLIN FAA AIRPORT	3.71				.02					T	.21	.21			T	.07	.05	1.95					.01	.13			.61	.41	.04		
KAHOKA	2.04											.70	.10								.10			.30	.10		.11	.18	.45		
KANSAS CITY WB AIRPORT R	1.78	T									.05	.21			T		T						.20	.02			.64	.61	.05	T	
K C GREEN HAVEN WEST	2.09		T									.34	.08										T	.25	.02		.01	.87	.52		
KANSAS CITY UNIV OF K C	1.74										T	.33						T					.18	.15				1.08	T		
KENNETT RADIO KBOA	4.51					.23					.08	1.88	.68			.02	.25	.62	.32						T			.43			
KING CITY	2.71											.51									T		.08	.17		T	.11	.97	.87		
KIRKSVILLE RADIO KIRX	3.01	T									T	.99			T								.09	.36		.02	T	1.08	.42	.04	.0
KIRKSVILLE FAA AIRPORT R	2.84	.01									.28	.81	T		T	T				T	.01	T	.26	.14			.07	1.10	.08	.06	.0
KOSHKONONG	5.65					.17					.33	1.50	.45				.07	.61	.32					T	.01			.79	1.40		
LA BELLE	1.95		T								.02	.70	T								.04			.28			.05	.48	.32	.06	T
LAKESIDE	2.50		T			.19					.22	.36						.02	.92					.01	.03	T	T	.31	.31	.13	
LAMAR	2.49					.02						.35				.02		.11	1.15					.10				.74			
LAMPE FOREST SERVICE	3.43					.03						.82	.10				.23	.15	.70					.07				1.33	T		
LATHROP	2.18											.53											.06	.20			.09	.95	.35		
LEBANON	3.47		T			.07		T				.51	.13			T		.12	1.57					.02	.01	T		.59	.30	.15	T
LEXINGTON	1.60					T						.41	.03		T			T					T	.15	.02			.36	.58	.05	T

See reference notes following Station Index.

DAILY PRECIPITATION

Station	Total	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
5 4 N	4.39					.04					.10	.30	.77			.03	T	.18	1.86					T	T			.72	.36	.03	T	
2 S	1.96										T	.59											.02	.30					1.05			
O	2.64											.29	.04				.04	.03	1.62					.11				.45	.02	.04		
AA STARKS NUR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RA	1.69		T	T		.03					T	.35	.09					T	T			T		T	.06	T		.43	.58	.12	.02	.01
	3.48											.78	.89											.52				.32	.97	T		
	2.58	T				T					T	.97	.18								.02			.23	.08		.02	.16	.83	.09		
	1.12											.05							.55		.01			.08		.02		.35	.06			
FAA AIRPORT R	3.31				.17	.39					.34	1.05	.03		T		.69	.63	T					T	T	T	T	.01		T		
LD	3.73					.12	T					.52	.29				.16	1.38	.06					.02			.28	.90	T	T		
HILL	4.02										.09	.60	.83					1.20	.82									.21	.27			
L	1.37											.58												.09				.63	.07			
ELD	3.91				.05		T				T	.72	.08				.05	1.79	.02					.03			T	1.12	.05			
BURG	1.29	T			.01						.01	.37						T						.05	.01			.76	.08	T	T	
LE 2 E	2.08		.02									.55	.15		T						T		T	.22				.10	.88	.16	T	
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
& NW	3.00											.63	.13		T	T					T	T	T	.31			T	.55	1.34	.04	T	
	2.60					.03					.05	.60	.09					.04							.06			.86	.75	.12		
OWN 5 ENE	2.14					.06					.04	.24	.17														T	.96	.58	.09		T
	2.73		.03								T	.76	.08								T	T		.36	.01	T		1.00	.34	.15	T	T
RADIO KNCM	1.98	T	.05		.08						.11	.80									T			.04				.82	.08	T		
	2.12				T						T	.23			T		.06	1.05	.03					T			T	.75	T			T
CITY	1.64	T			.06							.82									T			.14			.20	.30	.12			
SE	3.88					.31	T				.19	1.02	.31				.17	1.49	.03					T				.36				
	3.24										.20	.30	.05					.53	1.30					.02				.42	.32	.10		
GROVE 2 W	4.08					.06		T			.16	.50	.28			T	.02	.26	1.33						T			1.18	.29	T		
ERNON 3 SW	2.86				.09	.05					T	.28	.02		T	T	.03	1.45	.19					.07			T	.64	.04			
	2.79				.11	.06						.27	.07				.09	1.20	.12						T			.87	T			
SEWAGE PLANT	1.12											.25						.10	T					.10			.02	.55	.10			
TON	-											1.62	.02											-				.66	.33	.02		
RENCE	2.47	T			.12	.03	T				.10	.40	.05					.15	.07					.04	.01	T	.04	1.36	.06	.03	.01	
KLIN 1 W	1.44	T	T		T							.72	T					.03						.09			T	.57	.03	T	T	
RIO	3.85					.34	T				.14	.86	1.07			T	T	.72	.42					T		T	T	.30	T			
	1.44											.48												.10				*	.86			
D	3.82	T									T	.80				T		.92	1.05					T			.15	.50	.40			T
	2.71		.01									.55	.31											.23				.38	1.23			
	1.51				T		T					.52					T	.22	T					.09				.59	.07	.02		T
LLE	4.02		.03			.06					.13	.32	.20					.09	1.69						T			.28	1.03	.19	T	
	4.89										.70	.96						.50	1.70									1.03				
EACH	3.69					.19						.86	.05				.15	.26	1.22					.07			T	.89	T			
	2.90		.02								.20	.29	.02					.13	1.42					.02				.35	.35	.08	.02	
	1.30										.04	.52	.02											.06			.05	.25	.36			
	2.23					.01						.91	.02								T			.04	.02			.48	.67	.08	T	T
	3.68					.27	T				.13	1.01	.56					1.03	.28								T		.40	T	T	
LLE	5.15					.33					.16	.55	.98					.86	1.47									.52	.28			
CITY	2.34					.05						.21	.03			T		.06	1.30					.08	.02			.55	.03	.01		
ITY 4 NNE	4.07				.06						T	.43			T		.05	1.36	1.46							.11	.02	.54	.04			
MILL	1.59					T						.44				.10		.16						.12	T	.03		.47	.24	.03		
	2.43											.84											T	.56				.49	.54			
LUFF	3.80					.30	.05				.12	1.12	.67				.01	.77	.27						.05		.01	.04	.38	T	.01	
ILLE	3.78				.25				.02		.07	1.40	.72				.20	.75	.04								.02	.30		.01		
MILL 3 WNW	1.91	T			T							.93	.08								T			.26			T	.61	.03			
N	2.95											.70	T										.16	.36				1.48	.25	T		
	3.60					.28					.19	.86	.62					1.14	.18								.01	.02	.30	T	T	
	3.00					.29	.04				.08	1.05	.66				T	.79	.07						.02		T	T				
	5.39					.15					.48	.62	1.06					.40	1.17									.78	.73			
S	3.59					.10					.08	.40	.15					.45	1.43					T				.45	.43	.10		
	4.52					.07					.08	.37	1.06			.02		.24	1.63									.42	.55	.08		
HOOL OF MINES	4.31					T					.10	.29	.18					.42	1.92						T			1.20	.13	.07	T	
RING 3 NNW	-											*	2.42					-	-									1.04	.78			
ARLES	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEPH WB AIRPORTR	.99	.01									.04	.06			T								.17	.01			.19	.47	.04	T		
UIS WB AIRPORT R	1.93	T			.04	.03	T				.29	.16	T				.02	1.02			T		T	.02			.14	.14	.06	.01	T	
UIS RFC CITY R	2.79	T				.08	T				.15	.15	.04				.07	1.39			T			.03			.45	.39	.03	T	.01	
UIS UNIVERSITY	2.77		.01			.11	T				.09	.21	.05	T			T	1.29	.16		T			.05	T		.13	.57	.07	.03	T	
Y	7.33					.12					.15	.34	.64			.03	T	.60	2.42					T				1.05	1.90	.08	T	
	1.99	T			.03		T				T	1.15									T			.19				.58	.04	T		
L AND D 22 //	2.23		T			.02		T			.03	.80	.12					T				T		.04	.07			.42	.53	.17	.03	T
	1.12					.01						.18	.16					.02						.02	.04		.04	.22	.32	.11		
	2.27					.18						.69					.08	.08	.46									.78				
1 NNW	4.10											*	1.30				*	1.80									*	1.00				
	1.98					T					T	.66	.05								.02			.13		T	T	.25	.82	.03	.02	T
LLE	2.34					.15					.25	.65												.27				.85	.17			
CROP EXP FARM	3.69					.34					.22	1.11	.40				.25	.85	.03						.03		.01	.45				
PRINGS	5.24							T				1.27	.40				.10	.43	.74									2.24	.06			
7 W	2.70											.55											.09	.26				1.48	.32			
ELD WB AIRPORT R//	3.35				.11		T			T	.02	.70			T	T	.14	1.35	T		T		T	.06	T		T	.96	.01		T	
LE I NW	5.25					.03					.17	.30	.26					.40	1.90						.01			.56	1.55	.07		
ILLE 1 E	1.86										.02	.72	.05								.07	.03		.20	.04		.05	.18	.43	.07	T	T
	1.33					.02					.04	.41						.02	.03					.02	.02			.56	.08	.13	T	
3 E	4.04		.03			.02					.10	.30	.12					.46	1.65	T								.49	.78	.09		
LLE	5.66					.11					.22	.54	.43				.09	.30	.99									1.83	1.11	.04		
SW	1.74		.03									.55	.10		T						.01			.23	T			.23	.57	.02	T	T
RINGS	1.52	T			T	T					T	.57	T				T	.04					.04	.06	T	T		.74	.04	.03		
	1.96	T				T	T					.32			.04	T							.12	.03			T	.94	.51			
2 N	3.86					.18					.25	.99	.18				.10	.25	.37					.03				1.21	.30			
NE	3.32					.09					.15	.75	.34					.68										1.31				
	2.65	.05										1.13												.39			.25	.70	.13			
	2.01		.01			.08					.10	.35	.06					.10	.24						.02	.01		.30	.60	.09	.04	.01
SE	3.12		T			.02		T			.15	.30	.03					.05	1.47						T			.35	.68	.05	.02	T
LE	2.43		T									.52	.10			T	T				T	T		.50	T	T		.35	.72	.20	.04	T
ARK	2.60					T					.17	.28	T					.15	1.45					T	T	T		.32	.17	.06	T	T
	2.96											.10	.21				.70	.12	.64									.60	.54			.05
	1.59	T			T						.03	.51					T											.68	.37			
SE	4.89					.10		.02				1.16	.80				T	.43	.84								T	1.26	.28			
ES	1.86											.61						.16									.14	.80	.06	.09		
A AIRPORT	3.42	.02	T		T	T					.17	.09	T				.11	1.92						T			T	1.05	.06	T		
	2.63											.23						.05	1.52					.14				.64		.05		
LO DAM	3.34					.29					.21	.85	.59				T	.87	.13						T		T	.09	.31	T		
RG CENT T COL	1.24					T						.41	T			.01		.06						.04	T			.40	.30	.02		
1 N	2.40										.14	.55	.06					.48						.02	.03		.07	.85	.08	.12	T	
1	1.20										.05	.25	.05						.04					.06	.02			.47	.16	.10		
2	-										.10	.30	T					T	.09					.02	-			-	-	T		
	4.03					.10					.14	.94	.08				.12	.41	.91					.03			.04	.06	1.20			
	1.19		T			T						.30	.04								T			.17	T		T	.17	.51	T		
LE 2 W	5.03					.30				.03		.54	.70				T	1.74	.33					T			.30	.94	.05	.10		
ROVES	3.08					.10	T				.13	.23	.04		T			1.04	.63					.05			.14	.68	T	.04	T	
N	6.60										1.25	.35	1.60				.10	1.75	.95									.60				
RING EXP FARM	2.14										.22	.34	.04					.06	.81						T			.25	.30	.12		
NS	5.20				.14		T			.25	.56	.84			T	T	.30	.59					T	T			.39	2.13	T			
ILLE	4.35					.20					.23	1.03	1.00					.81	.17						.02			.89				
RINGS	4.96					.09					.28	.80	.22				T	.39	.86									1.68	.64			
NW	.91					T						.23	.06					.01	T					.03	T		T	.40	.15	.03	T	
	3.80					.30					.13	.70	.73					1.24	.35								T	.02	.33			

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ADVANCE 5 ESE	MAX	59	52	53	58	50	42	42	51	51	60	59	58	45	43	53	50	56	55	43	43	45	44	48	48	52	56	62	55	42	43	40
	MIN	23	32	22	30	38	27	17	25	21	36	49	43	29	32	30	47	47	38	28	32	25	25	34	41	31	47	54	37	33	32	16
ALBANY	MAX	43	47	63	53	40	36	47	46	54	54	46	44	34	51	54	46	45	43	38	42	40	42	42	38	55	55	54	34	35	30	31
	MIN	28	29	32	38	22	13	14	29	16	33	40	25	21	30	37	28	30	24	25	30	32	31	33	31	36	50	32	28	29	20	3
AMITY	MAX	44	46	63	55	42	38	49	48	53	54	50	45	40	52	55	50	45	42	38	46	39	43	41	37	54	56	54	34	33	29	34
	MIN	27	28	32	38	22	15	17	25	23	31	42	25	23	29	37	31	33	23	23	28	25	29	32	30	36	49	31	27	27	15	6
ANDERSON	MAX	55	46	65	57	44	41	58	60	63	63	61	53	60	55	51	60	53	50	47	52	50	52	47	49	61	57	57	36	36	42	45
	MIN	23	20	19	40	28	13	18	23	26	50	45	31	22	40	36	42	49	29	21	28	19	27	39	39	43	49	36	32	30	17	16
APPLETON CITY	MAX	54	48	64	52	46	37	53	50	56	63	57	53	54	50	54	51	50	46	42	53	42	49	44	45	62	58	56	35	35	39	43
	MIN	27	34	26	39	27	14	16	29	19	40	45	29	25	39	31	35	45	29	23	25	22	28	36	35	36	50	34	30	31	22	19
ARCADIA	MAX	56	51	56	57	53	40	45	51	55	50	55	54	44	45	55	51	52	52	43	48	44	43	45	51	50	53	58	52	38	38	38
	MIN	28	35	20	35	35	25	13	29	17	29	49	38	29	29	32	38	48	34	23	32	27	24	35	40	33	45	52	35	33	30	14
BERRYMAN 6 NW	MAX	56	48	63	62	54	38	48	49	59	55	58	55	38	49	58	52	52	51	44	50	46	45	46	54	55	56	60	50	38	37	42
	MIN	18	29	15	34	32	26	8	18	10	24	48	32	17	25	26	31	48	25	13	30	22	23	38	39	31	48	48	34	33	27	9
BETHANY	MAX	45	45	64	55	42	35	48	46	55	50	45	42	32	50	54	48	44	43	37	40	38	40	41	37	55	57	55	33	34	30	30
	MIN	30	29	32	38	24	14	12	30	17	33	40	31	23	29	36	29	33	23	28	29	31	30	32	30	33	49	33	28	29	21	4
BIRCH TREE	MAX	57	47	58	55	53	38	48	55	57	53	58	58	47	47	50	50	49	48	45	49	51	52	48	52	60			50	36	42	45
	MIN	22	33	18	40	33	25	13	20	21	38	52	42	22	30	29	41	43	23	21	28	30	29	34	35	40	40	40	34	34	31	14
BOLIVAR	MAX	53	46	65	59	44	38	54	51	58	58	60	50	57	53	50	55	55	49	43	50	42	45	43	48	59	55	57	37	34	40	45
	MIN	31	35	29	44	28	17	19	26	21	44	48	33	26	38	35	40	48	31	23	32	26	28	39	37	39	48	37	31	31	23	20
BOONVILLE WATERWORKS	MAX	48	48	44	63	53	41	36	49	48	55	57	57	43	38	50	58	50	48	41	40	47	35	43	41	42	58	59	53	36	36	31
	MIN	31	33	34	36	28	19	17	19	25	25	40	35	25	27	35	33	35	29	28	27	30	29	31	35	35	42	49	32	31	28	17
BROOKFIELD	MAX	47	47	61	58	42	36	47	49	53	50	49	42	35	49	58	53	46	41	38	42	40	41	42	39	55	58	57	51	34	32	36
	MIN	29	34	30	42	26	17	12	29	19	31	42	31	25	29	32	32	38	27	28	31	31	28	34	30	35	48	49	29	31	26	14
BRUNSWICK	MAX	44	45	62	53	43	36	48	47	54	52	50	45	33	51	58	51	48	43	41	46	43	43	42	40	57	59	56	44	36	33	36
	MIN	26	33	26	36	27	19	14	27	20	36	44	31	26	31	33	33	42	28	26	32	28	30	36	32	36	48	43	31	33	26	15
BUTLER	MAX																															
	MIN																															
BUTLER FAA AIRPORT	MAX	51	47	63	50	43	38	51	49	55	61	56	52	53	48	53	50	49	42	42	51	33	48	42	44	59	58	55	35	34	38	43
	MIN	30	31	29	34	20	16	17	27	19	38	42	29	26	41	32	40	40	26	24	25	23	29	35	35	38	52	33	31	30	23	19
CALIFORNIA	MAX	48	45	64	56	44		50	50	55	59	59	49		50	56	52	52	47	41		49	43	43	41		58		56	36	34	36
	MIN	25	34	28	42	29		10	31	19	34	47	34		24	32	36	45	28	24		27	28	37	35				31	31	25	15
CAMDENTON	MAX	52	46	64	60	51	40	51	49	56	57	59	54	48	50	54	54	53	49	42	50	48	43	44	45	60	57	58	41	34	37	42
	MIN	30	35	29	47	28	19	18	29	20	40	51	34	24	35	35	39	47	29	21	32	25	26	29	36	38	48	40	30	31	24	16
CANTON L AND D 20	MAX	47	44	61	52	42	34	42	47	47	44	42	42	38	45	57	53	42	37	37	39	36	37	42	37	49	53	56	48	38	34	32
	MIN	29	34	29	35	29	24	13	28	27	24	37	36	31	32	30	32	33	28	27	29	30	28	35	32	34	41	44	31	31	26	24
CAPE GIRARDEAU MO STATE	MAX	56	53	50	55	51	38	39	51	53	58	56	51	44	44	54	51	55	52	40	43	43	43	48	50	51			42	40	41	40
	MIN	26	31	23	34	36	22	16	26	22	35	48	34	33	32	32	38	45	34	25	34	28	24	33	38	35	44		33	31	30	17
CAPLINGER MILLS	MAX	54	47	63	55	45	34	53	51	55	59	60	52	55	51	50	53	50	46	43	52	39	45	41	48	61	57	52	34	35	41	45
	MIN	23	32	25	39	25	13	14	18	14	42	45	28	31	37	31	35	43	29	19	30	21	25	35	35	34	47	34	29	30	20	15
CARROLLTON	MAX	43	44	61	49	42	36	47	45	52	57	51	45	33	52	56	50	48	42	40	47	41	45	43	40	57	57	57	38	36	32	34
	MIN	26	33	26	38	26	15	13	28	17	36	43	29	21	31	31	31	40	28	23	32	31	29	35	32	36	49	37	30	32	23	14
CARTHAGE	MAX	53	46	64	58	44	42	57	52	60	64	62	53	59	51	51	55	54	47	47	51	43	52	47	49	62	58	57	35	35	41	45
	MIN	27	30	25	42	27	18	19	25	22	43	49	31	25	40	36	42	46	31	25	28	24	27	37	35	39	43	35	24	28	25	21
CARUTHERSVILLE	MAX	58	55	53	55	53	43	45	56	56	62	60	58	50	46	53	46	57	56	44	42	48	47	51	55	55	60	63	56	44	44	42
	MIN	34	41	36	32	40	24	21	32	31	43	47	45	30	34	37	37	42	31	29	33	25	31	38	42	36	46	39	38	32	32	24
CHARLESTON	MAX	55	51	52	56	52	39	40	54	54	61	60	57	44	44	54	51	55	55	45	42	47	45	49	50	53	56	63	56	44	42	41
	MIN	32	33	25	34	39	23	19	21	24	39	50	43	37	39	44	41	50	40	28	32	26	26	36	43	33	49	52	38	35	35	20
CHILLICOTHE RADIO KCHI	MAX	44	47	63	56	46	37	48	49	55	55	49	43	33	53	57	51	45	43	37	46	40	43	41	37	57	57	54	45	35	32	35
	MIN	26	32	26	39	22	15	12	25	17	29	42	28	22	29	30	29	30	29	22	30	32	30	35	32	35	50	38	22	32	26	15
CLEARWATER DAM	MAX	57	53	57	57	54	42	46	53	55	51	58	58	47	46	48	50	54	55	43	44	47	45	46	51	53	53	60	54	40	41	41
	MIN	20	32	18	28	35	24	15	19	19	35	48	41	22	26	28	37	45	36	22	30	20	23	32	37	31	43	50	33	31	30	14
CLINTON 1 NNW	MAX	50	50	46	63				50	49	55	60	55	50	50	49	55	52	49	42	40	50	40	46	40	45	60	59	52	40	34	37
	MIN	21	27	21	31				14	12	13	41	29		20	27	29	40	29	13	20	20	23	33	35	33	45	50	31	31	24	13
COLUMBIA WB AIRPORT	MAX	48	42	63	55	42	35	47	47	54	56	58	42	35	50	56	52	49	41	43	45	35	42	41	40	55	57	56	34	35	30	35
	MIN	31	30	28	38	28	20	15	30	22	36	42	28	25	34	33	33	37	26	24	33	29	29	37	35	39	48	34	31	30	21	17
CONCEPTION	MAX	50	46	64	57	43	39	49	49	54	55	53	43	38	51	51	51	46	45	37	45	44	41	41	37	51	59	58	35	35	28	30
	MIN	28	27	33	37	17	17	18	27	26	33	41	26	22	29	32	33	32	24	25	19	31	29	32	30	35	49	34	27	27	17	7
CRYSTAL CITY	MAX																															
	MIN																															
DONIPHAN	MAX	59	50	57	57	48	40	49	59	55	56	59	60	50	45	52	51	55	55	46	48	50	48	51	47	56	56	60	54	40	45	44
	MIN	20	21	12	27	35	20	13	19	19	36	50	44	20	31	29	42	49	35	20	20	19	29	33	40	38	42	40	32	26	22	
EDGERTON	MAX	44	49	65	58	43	40	50	49	54	57	52	49	44	55	58	46	43	39		46	47	44	43	39	56	58	55	35	35	32	37
	MIN	18	28	26	33	18	15	12		13		43	21	18	30	30	36		20	23	24	29	34	33	32	36	50	31	27	29	19	12
ELDON	MAX	52	45	63	59	44	37	50	49	55	56	58	48	40	49	53	53	51	47	39	49	43	43	43	42	57	56	57	41	35	35	40
	MIN	33	35	28	42	28	19	16	28	23	37	48	34	23	28	32	37	46	29	23	32	25	27	38	36	34	49	39	30	31	25	16
ELSBERRY 1 S	MAX	50	40	60	57	44	39	43	48	53	43	54	48	42	46	58	52	50	45	40	43	39	41	42	42	54	58	57	50	36	34	34
	MIN	26	35	24	37	36	26	14	29	17	38	40	34	33	34	30	30	42	29	22	31	32	26	37	35	36	45	50	33	33	28	17
FARMINGTON 1 E	MAX	57	52	56	56	54	37	45	47	55	51	55	52	45	46	57	51	53	51	42	43	42	44	45	53	51	52	58	49	38	35	38
	MIN	22	34	17	36	35	25	11	24	13	23	47	28	27	28	31	35	47	33	22	30	25	23	35	40	31	45	48	34	33	29	13
FARMINGTON FAA AIRPORT	MAX	57	49	55	57	42	33	44	47	56	54	55	46	44	46	56	51	64	44	42	47	41	43	45	51	50	56	58	40	38	36	38
	MIN	27	23	20	34	28	24	15	22	15	32	45	30	28	30	31	38	42	26	22	27	26	23	35	37	36	45	39	33	31	22	15
FAYETTE	MAX	46	42	62	53	41	35	47	47	53	50	55	44	33	49	58	51	48	40	41	44	43	42	41	40	55	59	57	46	35	32	36
	MIN	31	34	24	39	25	17	13	29	18	35	44	30	24	31	30	30	40	27	25	33	29	28	36	33	32	42	46	30	31	26	12
FAYETTE EXP LAGOON	MAX	46	45	43	63	46	41	36	48	49	52	50	55	39	33	49	58	50	49	39	41	45	43	43	41	55	56	59	55	47	35	30
	MIN	31	33	20	32	22	19	10	30	13	35	44	33	23	29	29	29	42	26	25	36	30	25	35	33	32	40	45	30	31	26	14

See reference notes following Station Index.

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
		Day Of Month																															
N GROVE WILDLIFE	MAX	45	46	59	56	43	39	46	49	54	53	48	45	34	50	57	54	48	44	38	48	42	42	41	38	56	58	57	45	36	34	36	46.5
	MIN	30	32	30	38	25	19	14	27	18	29	42	29	25	30	30	29	32	27	23	30	32	30	34	31	31	48	41	31	33	26	15	29.4
4 5W	MAX	47	49	40	61	56	43	35	45	46	54	57	58	41	34	50	55	52	49	39	41	45	35	41	43	43	55	57	56	35	35	30	46.0
	MIN	26	30	25	25	31	25	14	14	20	22	37	37	24	25	33	33	34	28	23	23	29	28	28	35	35	41	48	30	30	28	15	28.3
CITY	MAX	45	45	64	51	38	38	48	46	53	53	44	43	34	51	50	46	48	43	37	40	38	40	40	36	54	55	54	34	34	29	28	43.8
	MIN	28	27	31	35	24	15	15	28	21	35	38	24	21	29	34	31	38	24	28	29	31	30	31	29	34	43	32	28	28	20	14	28.2
ILLE 4 NNW	MAX	59	52	58	58	52	41	47	57	56	55	58	60	44	46	51	49	55	54	46	47	48	45	47	50	53	55	60	55	41	42	42	51.1
	MIN	19	28	17	25	38	26	12	18	16	37	50	43	21	28	27	36	48	37	20	29	19	21	32	41	30	45	53	37	34	33	13	30.1
ON	MAX	43	46	64	52	41	41	49	48	54	55	51	46	32	53	55	48	43	43	39	46	38	45	38	36	56	58	53	36	33	28	34	45.3
	MIN	27	30	30	39	23	13	11	27	19	34	41	26	21	28	36	32	34	25	25	19	30	31	28	31	35	49	33	28	28	19	13	27.9
AL WATERWORKS	MAX	46	39	59	55	40	33	41	47	54	40	46	39	36	47	60	50	46	38	37	38	35	40	42	38	53	57	56	35	34	31	32	43.4
	MIN	31	30	29	37	26	18	14	31	23	33	38	32	30	30	35	35	35	26	26	28	28	29	34	32	34	45	35	30	28	24	17	29.8
ONVILLE	MAX	50		64	52	45	30	52	50	55	58	56	57	48	50	55	49	48	45	39	52	43	46	43	42	59	57	54	35	35	37	39	48.2
	MIN	36	33	29	28	23	15	18	29	23	42	45	28	26	38	33	30	42	27	25	28	24	29	35	34	38	50	32	31	30	23	18	30.4
AGE	MAX	54	49	67	56	45	41	55	50	57	57	59	52	55	52	52	55	52	47	43	53	43	46	44	48	58	62	56	42	35	40	48	50.7
	MIN	22	36	20	36	29	16	14	20	14	41	48	33	21	39	30	34	47	31	20	30	25	25	38	38	30	41	41	31	32	24	15	29.7
N	MAX	52	55	44	59	60	46	32	47	54	57	56	58	51	52	45	52	52	49	43	44	49	47	44	44	57	55	63	53	35	35		49.7
	MIN	20	29	19	27	28	17	10	14	15	17	40	37	18	32	29	33	30	30	17	18	24	25	26	35	35	40	42	30	30	25		26.4
N	MAX	58	50	52	55	50	41	40	49	55	57	58	57	42	44	54	50	57	56	44	43	45	44	48	47	52	55	61	55	41	41	40	49.7
	MIN	23	31	20	33	38	26	15	22	19	29	49	41	36	33	35	37	48	36	26	31	22	25	35	41	32	46	54	37	35	32	17	32.4
ITY LINCOLN UNIV	MAX	52	44	64	60	45	37	48	50	55	58	59	52	34	51	57	54	53	47	41	49	39	44	45	43	58	58	57	47	37	35	38	48.7
	MIN	23	33	20	30	30	21	11	21	13	24	50	30	20	30	26	29	45	30	18	31	20	25	24	24	29	46	46	31		28	12	27.3
FAA AIRPORT	MAX	53	46	64	57	43	41	54	52	60	64	61	52	58	52	51	56	53	41	46	50	44	52	44	49	60	58	54	35	36	40	44	50.6
	MIN	35	30	33	38	27	21	25	32	29	50	44	32	30	42	39	46	41	29	27	34	27	36	38	38	44	53	34	33	30	26	28	34.5
CITY WB AIRPORT	MAX	45	48	66	53	40	39	51	49	54	60	53	49	46	55	58	49	48	42	41	50	36	46	43	43	58	58	56	36	35	35	39	47.8
	MIN	34	33	40	35	27	20	25	30	25	42	39	32	26	42	42	38	40	29	28	32	28	32	36	35	41	53	31	31	30	23	21	32.9
EEN HAVEN WEST	MAX	44	49	65	51	40	43	51	49	54	60	53	49	40	53	58	47	45	44	38	50	36	46	41	39	55	54	50	34	33	33	37	46.5
	MIN	28	27	29	33	27	19	16	28	16	40	40	17	14	34	33	33	36	21	18	24	30	32	33	32	38	19	30	29	28	16	14	26.9
CITY UNIV OF K C	MAX	52	47	65	60	45	45	51	49	53	59	55	50	48	55	58	54	52	45	40	50	46	43	43	42	58	58	55	35		33	38	49.5
	MIN	33	30	31	41	27	19	21	34	20	42	45	30	25	35	39	31	42	28	21	29	27	28	28	34	41	52	34	30				32.0
RADIO KBOA	MAX	58	53	54	54	50	45	46	59	57	62	58	59	49	45	50	52	59	58	44	42	48	43	48	54	54	60	61	53	43	46	43	51.8
	MIN	31	28	22	30	39	23	17	26	27	42	48	44	27	31	34	43	50	40	28	29	24	29	34	41	33	45	49	36	36	33	21	33.5
ILLE RADIO KIRX	MAX	38	44	57	50	38	32	42	46	52	42	44	44	33	40	54	50	46	38	44	44	33	37	49	35	54	57	56	40	32	31	28	42.9
	MIN	30	30	31	36	25	22	10	29	27	30	38	31	26	30	34	31	32	24	27	27	29	28	31	27	33	45	40	29	28	22	8	28.7
ILLE FAA AIRPORT	MAX	39	45	60	46	37	32	43	47	52	43	44	38	35	48	54	50	42	40	35	37	33	38	39	36	54	56	55	33	33	27	31	42.0
	MIN	30	28	29	34	25	15	11	28	22	32	38	30	27	31	33	31	34	26	28	28	30	28	29	28	36	45	31	29	27	15	11	28.0
ONG	MAX	54	53	55	55	55	43	45	57	55	53	58	58	50	46	50	50	54	54	42	45	48	47	45	50	52	52	59	55	37	47	42	50.5
	MIN	33	32	28	35	35	22	20	30	30	38	53	41	28	31	33	43	48		24	30	28	28	35	41	36	45	50	34	34		21	34.0
DE	MAX	52	53	48	65	60	45	38	53	51	57	59	60	51	40	51	55	55	51	43	41	53	38	45	45	45	60	60	55	38	38	39	49.8
	MIN	28	28	23	23	31	25	16	18	23	23	44	39	25	25	31	31	39	32	20	22	25	24	32	37	32	44	50	32	32	29	15	29.0
	MAX	50	53	47	62	54	45	37	52	50	57	62	53	51	56	50	49	53	53	43	50	50	36	50	43	47	61	57	51	35	35	41	49.5
	MIN	23	23	25	28	24	15	17	20	25	25	38	25	22	22	32	32	40	25	24	24	20	20	32	34	34	42	45	28	28	22	22	27.0
	MAX	44	47	66	54	43	41	49	49	55	55	51	49	40	54	56	50	47	44	40	50	38	44	42	42	57	55	54	34	34	30	35	46.7
	MIN	22	29	30	39	20	14	13	28	21	35	43	24	22	29	36	31	35	23	24	25	26	28	31	29	35	48	31	26	27	16	10	27.4
	MAX	55	46	64	60	50	45	50	49	55	55	60	55	52	50	53	54	52	48	43	52	36	43	44	42	59	54	57	43	33	39	42	49.7
	MIN	31	35	28	44	27	17	17	26	20	40	51	37	24	36	36	41	48	26	20	32	25	26	39	38	37	47	43	31	31	24	18	32.1
ON	MAX	50	43	44	63	45	40	38	49	46	52	59	52	47	38	53	57	49	44	40	41	48	38	44	37	43	58	57	50	35	33	32	46.0
	MIN	32	32	32	35	25	19	20	22	24	25	43	29	23	24	36	37	37	28	28	29	28	29	33	32	33	43	49	30	32	22	17	29.9
4 N	MAX	50	52	43	58	60	41	36	47	51	56	55	57	46	48	46	52	52	50	42	43	49	44	41	44	51	55	59	53	34	34	36	47.9
	MIN	22	28	22	32	30	20	11	17	16	23	41	39	20	24	30	32	38	32	17	22	22	27	29	38	38	40	49	32	32	26	12	27.8
O	MAX	52	45	64	58	44	39	54	52	57	60	61	52	55	51	50	54	53	48	44	51	41	46	43	48	61	55	56	37	34	40	43	49.9
	MIN	31	32	31	41	27	19	21	31	24	44	49	31	27	39	34	40	47	30	23	29	25	28	38	37	39	40	36	31	31	25	21	32.3
NA STARKS NUR	MAX																																
	MIN																																
	MAX	45	43	42	60	51	42	34	43	48	54	46	45	36	37	49	56	52	40	39	37	41	35	41	41	41	54	58	54	34	34	29	43.9
	MIN	28	27	31	31	25	22	12	14	24	25	36	33	27	27	33	34	37	26	26	28	31	27	28	29	30	39	49	31	30	27	14	28.4
FAA AIRPORT	MAX	55	45	54	55	44	39	45	53	52	60	58	57	41	43	51	51	57	54	41	42	46	46	47	51	54	60	60	43	41	44	38	49.3
	MIN	31	30	27	31	31	26	21	29	26	41	49	33	28	35	35	43	49	34	28	30	26	28	37	40	35	49	43	37	35	27	20	33.4
MILL	MAX	57	51	55	57	50	40	44	49	53	55	57	57	44	45	52	50	59	55	47	42	45	44	49	48	52	56	61	56	42	42	40	50.1
	MIN	20	35	30	34	38	26	15	17	19	32	49	42	29	30	30	35	48	22	28	30	22	24	34	42	33	45	54	37	35	33	15	31.7
L	MAX	43	42	59	55	39	34	45	42	51	54	51	42	37	51	55	50	46	40	37	46	42	42	41	41	55	56	54	42	32	29	32	44.7
	MIN	26	30	25	38	22	13	12	26	19	34	40	27	21	26	32	32	39	24	24	30	26	25	33	33	29	44	41	27	28	20	12	27.7
ELD	MAX	52	46	61	58	51	37	50	52	57	53	59	54	56	49	50	54	53	49	44	49	43	40	42	47	57	52	57	40	32	39	44	49.3
	MIN	29	34		44	27	18	17	32	28	40	51	34	26	34	36	42	47	30	22	31	26	29	38	39	41	48	40	28	30	23	20	32.8
LE 2 E	MAX	53	44	46	64	54	31	35	49	46	52	52	43	42	39	53	50	46	48	40	36	44	37	42	35	45	53	59	49	38	32	25	44.6
	MIN	26	27	24	27	22	12	15	17	18	16	35	24	20	21	33	25	26	24	22	24	28	28	31	29	29	42	37	27	29	17	3	24.5
	MAX																																
	MIN																																
	MAX	47	48	39	60	55	43	34	45	48	55	53	56	38	42	48	58	58	47	40	43	44	35	41	42	42	55	60	58	35	36	31	46.3
	MIN	30	30	27	28	29	24	12	12	23	24	38	36	30	30	32	32	32	28	23	27	31	27	27	33	33	36	44	30	30	28	15	28.4
RADIO KNCM	MAX	43	40	61	52	41	34	45	48	53	47	51	43	36	47	57	51	47	40	39	42	38	43	41	39	53	60	55	45	34	31	31	44.7
	MIN	31	34	30	40	28	24	21	28	22	34	42	34	26	31	32	32	39	28	26	29	32	26	36	32	37	47	45	30	31	26	15	31.2
	MAX	49	47	63	58	50		55	52		64	64	58	55	51	50	54	53	50	45	51	48	50	46	50	61	57	53	39	35	41	44	51.5
	MIN	25	29	19	45	17		20	22	30	45	49	32	25	37	38	43	48	31	24	31	21	31	39	39	42	48	36	31	30	24		32.8
N GROVE 2 N	MAX	53	49	56	55	51	37	47	57	55	51	58	57	52	46	49	52	51	49	43	48	48	41	42	50	56	51	58	51	33	39	42	49.3
	MIN	31	31	27	35	27	17	15	32	23	36	50	37	25	31	32	40	46	30	19	30	20	28	34	37	38	44	45	30	30	23	27	31.3

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MOUNT VERNON 3 SW	MAX	53	44	63	56	43	38	55	53	56	63	62	51	55	49	49	52	51	49	43	51	41	45	43	48	60	55	55	35	34	39	43
	MIN	28	30	24	42	28	19	20	26	22	44	51	33	25	37	35	43	49	27	23	31	25	28	39	38	41	48	35	32	31	25	21
NEOSHO	MAX	54	50	65	60	47	41	60	55	62	68	63	54	60	54	50	59	56	50	48	52	50	54	50	50	58	61	59	40	36	48	45
	MIN	26	27	23	47	29	14	16	24	20	48	53	31	25	38	36	42	48	32	22	27	20	28	40	35	49	40	37	28	24	22	18
NEVADA SEWAGE PLANT	MAX	54	50	63	60	45	40	53	51	57	63	60	54	57	54	51	52	50	48	45	52	49	49	47	47	63	59	54	41	36	41	45
	MIN	22	25	25	42	27	12	16	19	14	38	49	26	21	42	30	35	46	30	17	31	18	25	37	36	35	51	40	31	31	25	19
NEW FLORENCE	MAX	49	39	59	56	42	34	43	45	54	55	56	44	36	48	55	52	50	43	42	46	42	41	42	40	52	56	57	47	34	31	34
	MIN	30	32	26	39	30	24	12	29	23	36	44	34	30	30	31	33	43	28	24	31	28	26	37	34	35	46	47	30	30	26	17
NEW FRANKLIN 1 W	MAX	49	44	61	56	42	36	48	49	53	55	57	47	36	51	57	52	49	43	42	48	43	43	42	40	58	59	58	49	37	33	36
	MIN	28	35	23	34	28	16	13	28	17	32	46	34	25	31	32	30	42	29	25	33	28	29	38	35	35	49	47	32	32	26	15
OREGON	MAX	46	50	65	57	41	34	49	47	54	57	51	44	47	55	56	49	46	43	43	45	39	43	41	37	55	60	55	34	33	29	33
	MIN	31	25	35	36	21	17	20	27	26	35	40	26	26	31	33	33	33	23	24	27	29	29	31	30	36	51	29	25	25	17	10
OSCEOLA	MAX	53	45	64	62	49	39	52	50	57	61	53	52	54	53	50	57	52	43	43	52	40	46	42	45	62	57	50	35	35	37	45
	MIN	28	35	24	41	30	15	15	21	15	42	48	30	22	41	31	35	43	30	18	30	23	29	38	32	40	50	32	31	33	27	16
OZARK BEACH	MAX	57	58	48	65	50	47	40	59	60	58	58	53	50	55	50	48	53	53	47	48	52	50	45	47	58	53	50		40	37	46
	MIN	15	25	21	21	29	20	19	20	22	23	44	38	26	26	33	33	45	38	21	23	23	24	32	37	43	43	34		34	26	18
PERRYVILLE	MAX	58	54	56	57	50	40	46	47	51	52	53	55	44	45	55	50	54	55	46	47	45	42	46	52	50	55	61	53	40	38	40
	MIN	22	32	23	34	34	24	16	21	18	29	47	37	31	31	30	36	46	32	23	29	23	22	33	39	37	45	50	34	31	28	17
PIERCE CITY 4 NNE	MAX	54	45	64	56	45	39	56	55	58	64	62	51	56	49	50	54	51	48	45	51	46	50	44	49	61	55	55	35	33	40	45
	MIN	34	30	28	40	27	18	21	34	28	45	49	32	36	37	36	42	48	31	24	30	24	31	38	38	41	48	35	32	30	25	25
POPLAR BLUFF	MAX	60	45	54	55	46	43	45	58	55	57	59	53	47	43	51	51	56	48	47	48	50	48	45	48	53	61	61	53	42	46	43
	MIN	28	31	22	29	38	26	19	25	24	40	49	41	29	32	34	43	48	39	28	34	24	28	36	40	32	46	53	36	37	35	20
PORTAGEVILLE	MAX	57	53	53	54	50	43	43	54	56	62	59	57	49	44	52	52	57	56	43	41	47	47	50	54	53	58	63	54	42	45	42
	MIN	32	30	25	34	40	24	21	28	28	42	48	48	30	35	36	45	50	39	28	30	25	28	35	42	29	50	54	37	36	34	23
PRINCETON	MAX	50	47	63		43	33	47	48	54	53	45	42	33	48	54	54	46	43	38	40	39	38	40	37	53	55		37	34	32	34
	MIN	28	32	33	36	25	18	14	28	13	27	36	23	23	27	30	25	28	21	26	27	28	29	32	29	33		27	30	28	24	9
ROLLA SCHOOL OF MINES	MAX	47	52	41	60	59	40	34	46	46	52	56	58	40	42	46	54	49	50	38	39	45	40	42	45	49	55	58	53	34	35	35
	MIN	31	34	30	38	29	21	17	22	28	36	44	38	25	24	35	40	45	29	24	30	27	27	30	38	39	44	50	31	31	27	17
SAINT CHARLES	MAX																															
	MIN																															
SAINT JOSEPH WB AIRPORT	MAX	42	49	65	47	36	38	51	48	53	56	47	46	48	54	55	48	47	42	40	45	37	45	36	39	55	59	51	35	32	29	35
	MIN	28	30	33	32	21	18	21	24	19	36	34	27	24	36	35	31	34	26	22	27	31	31	32	32	39	51	29	29	28	17	15
SAINT LOUIS WB AIRPORT	MAX	53	40	58	56	42	31	42	42	54	52	55	42	37	45	57	55	51	41	38	42	36	41	45	43	52	55	58	42	37	33	32
	MIN	35	31	30	38	31	23	18	32	28	33	42	36	34	35	33	40	41	30	27	33	29	27	37	37	39	48	42	34	32	27	24
SAINT LOUIS RFC CITY	MAX	54	40	58	59	40	30	43	44	56	52	55	41	37	46	56	57	51	40	39	43	38	41	46	46	52	55	58	41	37	33	36
	MIN	37	36	32	40	30	25	20	36	31	37	41	36	34	35	36	44	40	31	29	33	31	28	37	39	43	48	41	33	32	26	24
SAINT LOUIS UNIVERSITY	MAX	53	42	57	59	54	37	41	44	54	49	55	55	37	44	55	55	51	47	39	42	37	40	44	44	50	54	57	53	36	35	33
	MIN	36	36	31	39	35	27	20	36	30	34	49	37	34	35	36	44	47	34	29	32	32	28	38	38	42	49	53	35	35	31	25
SALEM	MAX	48	55	43	60	62	44	39	38	48	49	54	55	46	51	44	53	52	51	40	41	47	44	40	44	52	53	58	54	36	35	37
	MIN	28	31	19	26	31	23	14	17	18	21	40	39	23	24	31	34	44	33	20	24	27	26	29	37	38	40	48	33	31	28	15
SALISBURY	MAX	45	44	61	51	42	38	47	49	55	50	49	44	34	49	59	50	46	42	41	46	40	43	41	40	55	59	56	41	36	33	44
	MIN	30	33	28	36	25	17	13	30	20	32	43	29	25	31	32	33	39	27	26	30	32	29	35	31	35	47	40	30	32	26	15
SAVERTON L AND D 22	MAX	49	41	60	51	44	40	42	46	53	40	42	42	38	47	60	60	46	42	37	39	39	39	44	40	54	57	56	52	36	33	34
	MIN	33	35	28	41	32	25	16	32	23	30	38	35	32	33	32	33	39	29	28	32	31	28	37	33	35	43	47	32	32	28	19
SEDALIA	MAX	50	45	63	57	43	38	49	48	55	59	56	46	42	50	57	52	51	44	41	50	45	46	45	43	60	58	57	44	34	34	38
	MIN	30	33	29	43	26	16	15	30	21	39	45	33	20	30	34	35	44	28	24	32	24	28	35	33	36	48	44	32	31	22	14
SELIGMAN	MAX	52	47	51	58	48		57	58	58	62	62	52	56	52	48	53	51	49	43	51		51	47	49	60	55	57	37	35	41	43
	MIN	31	28	29	36	28		16	35	32	45	52	33	32	36	36	41	48	32	22	29		24	35	40	42	47	37	30	29	21	24
SEYMOUR 1 NNW	MAX	45	44	45	50	40	34	50	54	54	58	54	45	54	48	50	50	48	40	42	44	40	44	46	48	56	56	50	34	36	38	40
	MIN	34	34	34	35	30	16	20	26	28	40	42	36	28	31	36	42	41	32	21	30	26	28	38	38	40	48	49	33	29	22	20
SHELBINA	MAX	45	43	61	59	42	37	43	48	54	51	45	43	39	50	59	55	50	40	40	41	39	40	41	38	53	58	59	50	34	32	33
	MIN	27	34	24	36	27	23	14	26	18	28	40	35	29	32	31	30	39	27	22	29	31	29	36	32	36	50	47	31	31	28	14
SIKESTON CROP EXP FARM	MAX	55	49	52	54	48	40	40	53	53	60	58	58	44	43	60	50	54	54	42	41	45	44	57	50	52	57	63	55	42	43	40
	MIN	29	31	25	33	38	25	19	26	25	38	49	42	33	32	33	39	49	36	27	31	25	26	33	40	34	47	54	36	33	34	22
SPICKARD 7 W	MAX	45	46	61	52				47	53	45	45			50	55	50	45	41			40	40	41					38	35	30	32
	MIN	28	29	30	38			12	29	22	35	38			25	35	38	30	24			27	29	32					28	29	22	8
SPRINGFIELD WB AIRPORT	MAX	52	41	60	55	41	36	54	52	56	55	60	49	53	50	48	53	51	41	44	50	34	43	43	47	56	55	56	34	33	38	42
	MIN	33	28	25	38	25	19	21	32	27	42	43	32	28	35	36	42	40	26	22	30	25	30	39	39	40	47	32	31	30	23	22
STEFFENVILLE 1 E	MAX	45	44	61	54	42	34	43	47	54	48	45	42	35	47	56	51	48	40	36	37	37	40	42	36	53	57	58	45	34	31	32
	MIN	30	34	29	39	27	24	11	28	24	31	39	35	30	31	33	33	37	27	25	27	30	28	35	31	34	45	45	30	30	25	15
SWEET SPRINGS	MAX	49	46	63	50	44	38	50	48	54	59	54	47	38	53	59	51	48	43	41	50	38	46	44	41	60	59	57	37	36	34	38
	MIN	27	33	26	40	26	14	12	26	13	25	44	30	22	30	29	31	41	27	25	30	26	29	36	33	37	50	37	30	31	22	14
TARKIO	MAX	41	49	67	52	36	35	54	46	51	50	45	42	41	52	53	44	50	40	37	42	39	39	36	36	51	61	56	34	33	28	30
	MIN	27	21	30	36	19	14	18	25	16	32	36	23	21	31	32	28	28	21	21	27	29	29	29	28	34	50	28	27	27	16	5
TRENTON	MAX	47	45	63	51	42	34	45	46	53	48	45	41	31	51	54	54	45	41	37	41	40	44	40	37	54	57	55	39	34	30	33
	MIN	33	32	30	40	19	18	14	28	27	35	40	28	25	29	35	34	32	25	27	29	32	30	35	32	35	49	30	29	30	24	12
UNION 1 SE	MAX	54	46	62	59	56	39	46	49	54	56	58	54	42	48	58	55	52	50	42	46	40	46	47	45	55	58	58	55	35	38	36
	MIN	26	36	19	38	24	26	14	26	14	26	50	38	32	31	27	33	48	32	20	31	30	25	36	39	32	45	53	33	32	30	14
UNIONVILLE	MAX	39	44	58	49	37	33	43	45	53	43	42	39	32	48	51	49	43	39	36	36	33	38	39	34	53	55	53	36	33	28	29
	MIN	28	30	31	37	24	20	13	27	26	31	38	30	25	29	35	33	31	24	26	28	29	29	31	29	31	47	36	29	28	20	8
VANDALIA	MAX	48	38	59	55	45	36	45	46	54	52	55	44	44	48	52	53	47	40	40	44	38	41	43	39	53	58	57	48	35	32	33
	MIN	28	30	28	35	29	22	12	26	23	30	35	31	30	29	32	32	40	26	22	30	29	24	28	32	33	45	48	30	29	28	15
VERSAILLES	MAX	45	49	63	55	43	44	51	48	54	50	58	46					56	42	39	50	43	43			58		55	48	38	34	38
	MIN	26	28		40	28	22	13	25	18	24	38	33						21	20	28	25	27			35		48	30	29	26	29
VICHY FAA AIRPORT	MAX	54	43	62	59	42	36	45	46	53	57	58	43	35	45	53	50	49	39	40	50	39	41	43	46	54	55	58	35	34	34	38
	MIN	32	31	28	37	28	21	16	30	25	37	41	28	25	33	33	39	39	25	22	31	26	27	38	38	38	48	34	31	30	21	17

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PAPELLO DAM	MAX	48	60	44	55	55	46	39	45	55	53	56	58	49	44	43	51	52	55	40	44	46	49	44	46	46	52	60	60	40	41	44	49.0
	MIN	27	33	25	32	39	27	20	27	26	31	39	44	28	32	32	34	43	39	27	30	27	27	29	36	34	36	48	36	35	33	21	32.2
RENSBURG CENT T COL	MAX	48	45	63	57	44	39	49	48	54	59	57	49	45	52	56	50	48	45	40	49	43	47	45	44	60	58	57	39	58	35	40	49.1
	MIN	32	33	32	42	26	17	20	33	28	40	43	30	21	33	35	34	43	28	27	30	27	28	36	34	35	50	38	30	31	24	16	31.5
RENTON 1 N	MAX	49	41	62	57	52	40	43	43	55	54	55	49	38	46	57	53	51	39	40	45	39	41	43	43	53	56	57	51	34	33	33	46.8
	MIN	32	34	28	41	31	24	14	31	28	36	46	36	31	30	33	35	39	29	21	31	27	25	37	35	32	46	50	32	32	28	15	31.9
SAW NO 1	MAX	53	47	65	56	45	41	52	50	58	62	57	51	52	53	57	55	52	46	42	52	47	48	44	47	62	59	57	43	35	38	45	50.7
	MIN	23	36	22	36	27	15	13	20	13	36	45	32	20	34	29	33	46	30	16	28	22	25	38	37	33	50	43	31	33	23	14	29.1
OLA	MAX	56	47	61	55	50	39	50	58	57	53	59	58	54	48	47	52	51	50	47	52	52	45	43	52	60	53	58	38	35	43	45	50.6
	MIN	30	30	24	38	27	11	25	25	27	37	49	37	28	30	29	39	46	32	18	28	25	25	34	38	40	44	38	30	30	22	17	30.7
NESVILLE 2 W	MAX	57	49	65	61	53	42	53	52	53	59	61	61	46	51	55	54	54	51	43	54	53	48	46	51	61	59	60	55	35	41	42	52.4
	MIN	21	33	16	33	26	16	8	16	17	29	51	37	15	30	23	33	46	23	13	30	19			36	29	46	46	30	30	23	8	27.0
STER GROVES	MAX	53	47	57	57	55	38	41	44	53	46	53	53	38	46	56	55	52	51	39	43	39	41	45	46	53	54	58	53	37	35	33	47.5
	MIN	33	35	26	39	36	25	17	33	25	35	45	38	33	32	30	40	49	32	25	32	31	26	35	38	38	47	52	34	33	30	19	33.6
NGARTEN	MAX	58	48	56	50	40	38	45	46	55	52	55	52	42	47	58	50	53	50	43	47	40	42	45	53	52	54	59	51	39	37	39	48.3
	MIN	36	33	26	35	33	24	15		23	34	47	35	31	32	31	38	42	32	21	29	25	22	28	31	38	43	50	33	32	29	15	31.4
DON SPRING EXP FARM	MAX	50	55	40	60	58	42	32	43	46	55	54	56	40	39	48	57	54	50	39	40	45	38	43	47	45			58	36	37	33	46.2
	MIN	27	32	25	30	34	25	12	13	21	21	36	39	33	30	31	31	39	32	21	21	29	26	38	37	34			33	32	30	14	28.5
T PLAINS	MAX	55	42	59	56	45	38	48	59	54	55	59	51	51	47	50	50	53	52	44	50	51	45	44	52	53	57	60	38	37	42	43	49.7
	MIN	24	22	19	28	29	22	15	23	23	39	48	30	24	32	30	43	50	29	24	24	22	29	36	41	32	46	36	34	33	21	17	29.8
LOW SPRINGS	MAX	54	45	60	58	50	39	47	54	55	52	59	56	54	47	51	51	52	51	45	50	49	44	43	52	53	53	59	48	37	43	44	50.2
	MIN	21	29	17	27	31	19	12	20	19	38	52	40	22	32	30	40	49	32	22	23	21	23	33	37	35	45	48	33	32	28	15	29.8
DSOR 3 NW	MAX	51	46	62	51	43	39	50	50	55	59	57	49	49	50	56	52	49	43	40	50	39	46	44	45	60	57	55	40	36	35	41	48.4
	MIN	29	32	27	40	26	17	18	31	25	39	43	30	26	35	33	38	43	28	25	30	25	27	36	34	36	50	39	30	31	22	16	31.0

EVAPORATION AND WIND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
SIDE	EVAP	–	–	.00	.07	.04	*	.10	*	*	.09	*	.03	.07	.00	.02	.02	.00	.00	.09	.00	.00	.01	.04	.00	.00	.04	.03	.03	.02	.02	–	B 0.77
	WIND	44	110	24	28	78	98	30	23	12	28	28	25	83	43	22	4	25	80	43	27	21	22	9	69	18	89	72	126	111	106	40	1538

MONTHLY EXTREMES

Highest Temperature: 68° on the 10th at Neosho

Lowest Temperature: 3° on the 31st at Two stations

Greatest Total Precipitation: 7.33 inches at Salem

Least Total Precipitation: 0.91 inch at Windsor 3 NW

Greatest one-day Precipitation: 2.51 inches on the 18th at Crocker 1 N

Greatest Total Snowfall: 9.5 inches at King City

Deepest Snow on Ground: 9 inches on the 28th at Bethany

SNOWFALL AND SNOW ON GROUND

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AMITY	SNOWFALL		T																										2.5	1.5		
	SN ON GND		T																										3	4	3	3
ANDERSON	SNOWFALL																												T			
	SN ON GND																															
BETHANY	SNOWFALL							T																					9.0	T	T	
	SN ON GND																												9	8	4	4
BOLIVAR	SNOWFALL						T																						.3			
	SN ON GND																												T			
BUTLER FAA AIRPORT	SNOWFALL																											T	T			
	SN ON GND																												T			
CANTON L AND D 20	SNOWFALL																				.8	.1							T	T	T	T
	SN ON GND																				-	-								T	T	
CHILLICOTHE RADIO KCHI	SNOWFALL																												.5		T	
	SN ON GND																												T	T	T	
COLUMBIA WB AIRPORT	SNOWFALL	T																											.8	T	T	
	SN ON GND																												T	T		
ELDON	SNOWFALL																												1.5			
	SN ON GND																												1			
FARMINGTON FAA AIRPORT	SNOWFALL	T					T														T								T		T	
	SN ON GND																															
GRANT CITY	SNOWFALL		T																					T					8.0			
	SN ON GND		T																					T					8	5	4	4
HANNIBAL WATERWORKS	SNOWFALL	T						T			T																	T	T			
	SN ON GND																															
JEFF CITY LINCOLN UNIV	SNOWFALL																												1.0			
	SN ON GND																												T			
JOPLIN FAA AIRPORT	SNOWFALL																												T			
	SN ON GND																															
KANSAS CITY WB AIRPORT	SNOWFALL																											.3	.5	T		
	SN ON GND																												1			
KIRKSVILLE FAA AIRPORT	SNOWFALL																			T	.6	T	T					T	2.0	.6	T	
	SN ON GND																				T	T							2	1	1	1
LEBANON	SNOWFALL							T																						T	T	
	SN ON GND																														T	
LEXINGTON	SNOWFALL																												T	.5	T	
	SN ON GND																												T			
MACON	SNOWFALL																				T								.5	T		
	SN ON GND																				T								1	T		
MARYVILLE 2 E	SNOWFALL																												8.0			
	SN ON GND																												8	5	5	4
MEXICO	SNOWFALL																												.5	T		
	SN ON GND																															
MOUNTAIN GROVE 2 N	SNOWFALL							T																								
	SN ON GND																															
NEOSHO	SNOWFALL																												T			
	SN ON GND																															
OREGON	SNOWFALL		T																					T					5.0			
	SN ON GND																												5	5	4	4
SAINT JOSEPH WB AIRPORT	SNOWFALL																							T				1.0	.3	T		
	SN ON GND																												1	T	T	T
SAINT LOUIS WB AIRPORT	SNOWFALL						T																						.2	T	T	
	SN ON GND																															
SAINT LOUIS RFC CITY	SNOWFALL						T														T											
	SN ON GND																				T											
SALISBURY	SNOWFALL						T														T								T			
	SN ON GND																															
SPRINGFIELD WB AIRPORT	SNOWFALL						T														T							T	T		T	
	SN ON GND																												T			
STEFFENVILLE 1 E	SNOWFALL																				1.0	1.5							-		T	T
	SN ON GND																				1	T							1	T	T	T
SWEET SPRINGS	SNOWFALL																												T	T		
	SN ON GND																															
TARKIO	SNOWFALL	T				T	T																					4.0	3.0			
	SN ON GND																											4	5	4	3	3
UNION 1 SE	SNOWFALL							T																						T		
	SN ON GND																															
UNIONVILLE	SNOWFALL		T																		T			T					1.5	2.0	.5	T
	SN ON GND																				T								2	3	3	2
VICHY FAA AIRPORT	SNOWFALL																												T	T		
	SN ON GND																															
WARRENTON 1 N	SNOWFALL																												T			
	SN ON GND																												T			
WARSAW NO 1	SNOWFALL																												1.0			
	SN ON GND																												1			
WEST PLAINS	SNOWFALL						T																						T			
	SN ON GND						T																									
WINDSOR 3 NW	SNOWFALL																												T	T		
	SN ON GND																												T			

See reference notes following Station Index.

DAILY SOIL TEMPERATURES

DEPTH	TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
CONCEPTION																																	
Inch	5PM	34	39	45	41	34	33	33	40	41	44	43	40	36	42	45	43	42	38	37	41	38	38	37	38	43	49	39	37	36	23	32	38.7
Inches	5PM	35	39	42	41	35	35	34	38	39	42	43	40	37	41	43	42	41	39	37	40	38	38	38	38	42	48	42	39	38	34	34	39.1
Inches	5PM	37	38	40	40	38	37	36	38	38	40	42	40	39	40	41	41	41	39	39	39	39	38	38	39	40	44	44	41	40	38	36	39.4
Inches	5PM	40	40	40	42	40	40	39	40	40	40	42	42	41	41	42	42	42	41	41	40	41	40	41	41	41	43	44	43	42	41	40	41.0
Inches	5PM	44	44	44	44	44	44	44	44	44	44	44	45	44	44	44	44	44	45	45	42	44	44	45	44	44	44	45	45	45	44	44	44.2
Inches	5PM	51	50	50	50	50	50	50	50	49	49	49	49	49	49	49	49	49	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48.8
Inches	5PM	53	53	53	53	52	52	52	52	51	51	51	51	51	51	51	51	51	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50.9
SIKESTON																																	
Inch	5PM	44	41	41	44	42	36	36	41	40	47	52	45	43	41	44	46	51	40	39	38	39	40	42	46	47	51	53	42	41	40	37	42.9
Inches	5PM	43	42	43	43	43	38	39	42	41	47	51	46	45	42	45	46	51	43	41	40	40	40	42	45	46	49	52	44	42	41	39	43.6
Inches	5PM	42	42	43	43	44	40	39	42	41	47	50	47	45	43	45	47	50	45	42	41	40	40	42	44	45	49	52	44	43	42	40	43.8
Inches	5PM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Inches	5PM	44	45	45	45	46	45	44	44	44	44	46	48	47	46	46	47	48	48	47	45	44	44	44	44	45	46	47	48	47	46	45	45.6
Inches	5PM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Inches	5PM	56	55	55	55	55	54	54	44	54	53	53	53	53	53	53	53	53	52	52	52	52	52	52	52	51	51	51	51	51	51	51	52.5
SPICKARD 7 W																																	
Inch	5PM	34	37	41	39	-	-	32	38	38	40	42	-	-	41	43	42	40	35	-	-	38	38	37	-	-	-	-	38	35	33	32	-
Inches	5PM	33	35	39	39	-	-	34	35	35	38	42	-	-	40	42	41	40	36	-	-	38	38	38	-	-	-	-	39	37	35	34	-
Inches	5PM	38	38	38	39	-	-	35	36	36	38	41	-	-	39	41	41	40	38	-	-	39	39	39	-	-	-	-	40	39	37	36	-
Inches	5PM	38	38	39	40	-	-	38	38	38	39	40	-	-	40	41	41	41	40	-	-	40	40	40	-	-	-	-	42	40	39	38	39.5
Inches	5PM	44	43	43	43	-	-	43	43	42	42	42	-	-	43	43	43	43	43	-	-	43	43	43	-	-	-	-	44	44	43	43	43.0
Inches	5PM	52	51	51	51	-	-	50	50	50	50	50	-	-	49	49	49	49	49	-	-	49	49	49	-	-	-	-	48	48	48	48	49.5

CURY (IN GLASS) SOIL THERMOMETERS.
CEPTION: SHARPSBURG SILTY CLAY LOAM UNDER GRASS. DEGREE OF SLOPE, 0.
ESTON: LINTONIA FINE SANDY LOAM UNDER GRASS. DEGREE OF SLOPE, 0.
CKARD 7 W: GRUNDY SILT LOAM UNDER GRASS. DEGREE OF SLOPE, 0.

CLIMATOLOGICAL DATA

Station	Temperature													Precipitation									
										No of Days								Snow, Sleet			No. of days		
										Max		Min											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
AUGUST 1959																							
WEST CENTRAL PLAINS DIV VERSAILLES	89.6	68.0	78.8		94	18	51	8	0	21	0	0	0	1.97		1.35	16	.0	0		5	1	1
NOVEMBER 1959																							
NORTHEAST PRAIRIE DIV LOUISIANA STARKS NUR	48.7	26.3	37.5	- 5.7	72	4+	3	17	819	0	4	21	0	.71	- 1.99	.38	13	T	0		2	0	0

DAILY PRECIPITATION

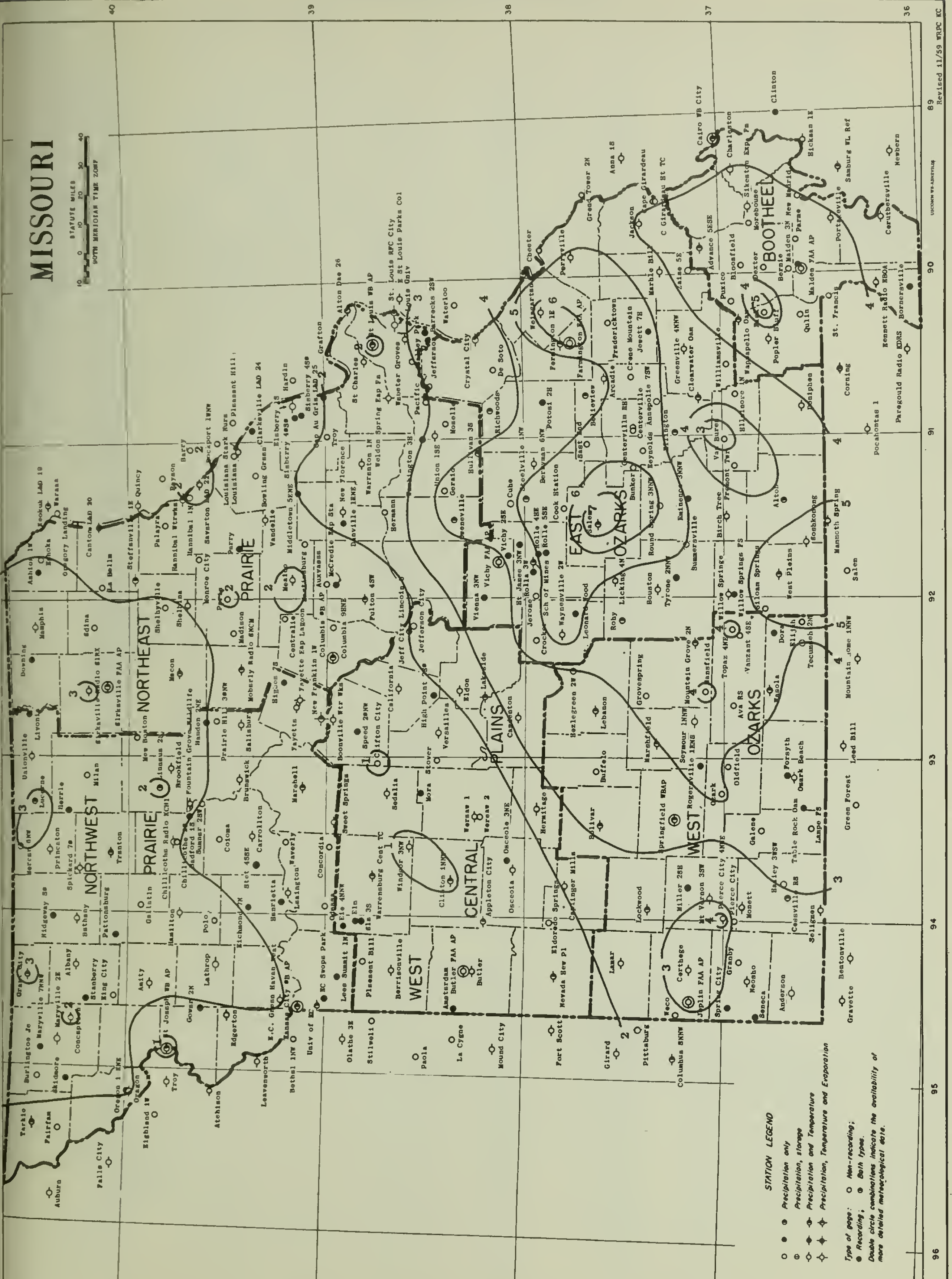
Station	Total	Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AUGUST 1959 VERSAILLES	1.97																1.35				.11					.20	.12		.19			
OCTOBER 1959 JEFFERSON CITY	5.66		.05	1.61	1.52	.82	.02			.02		1.40		.01	.15				T						.04		T					.02
NOVEMBER 1959 LOUISIANA STARKS NUR	.71			.06	.08								.14	.38											.05							

DAILY TEMPERATURES

Station		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AUGUST 1959 VERSAILLES	MAX	82	90	93	92	90	89	84	80	82	86	89	91	90	88	91	84	91	94	93	92	90	92	91	93	89	92	91	93	92	92	91	89.
	MIN	65	67	72	75	76	72	66	51	57	63	66	67	70	69	68	65	70	70	72	70	70	71	72	68	71	70	68	66	71	64	66	68.
NOVEMBER 1959 LOUISIANA STARKS NUR	MAX	64	57	72	72	69	32	41	54	61	71	65	35	33	31	37	41	23	48	54	52	64	60	56	49	35	33	37	32	34	49		48.
	MIN	42	39	35	59	31	20	14	25	29	38	34	27	30	17	15	22	3	13	20	33	27	32	37	34	21	25	17	20	10	21		26.

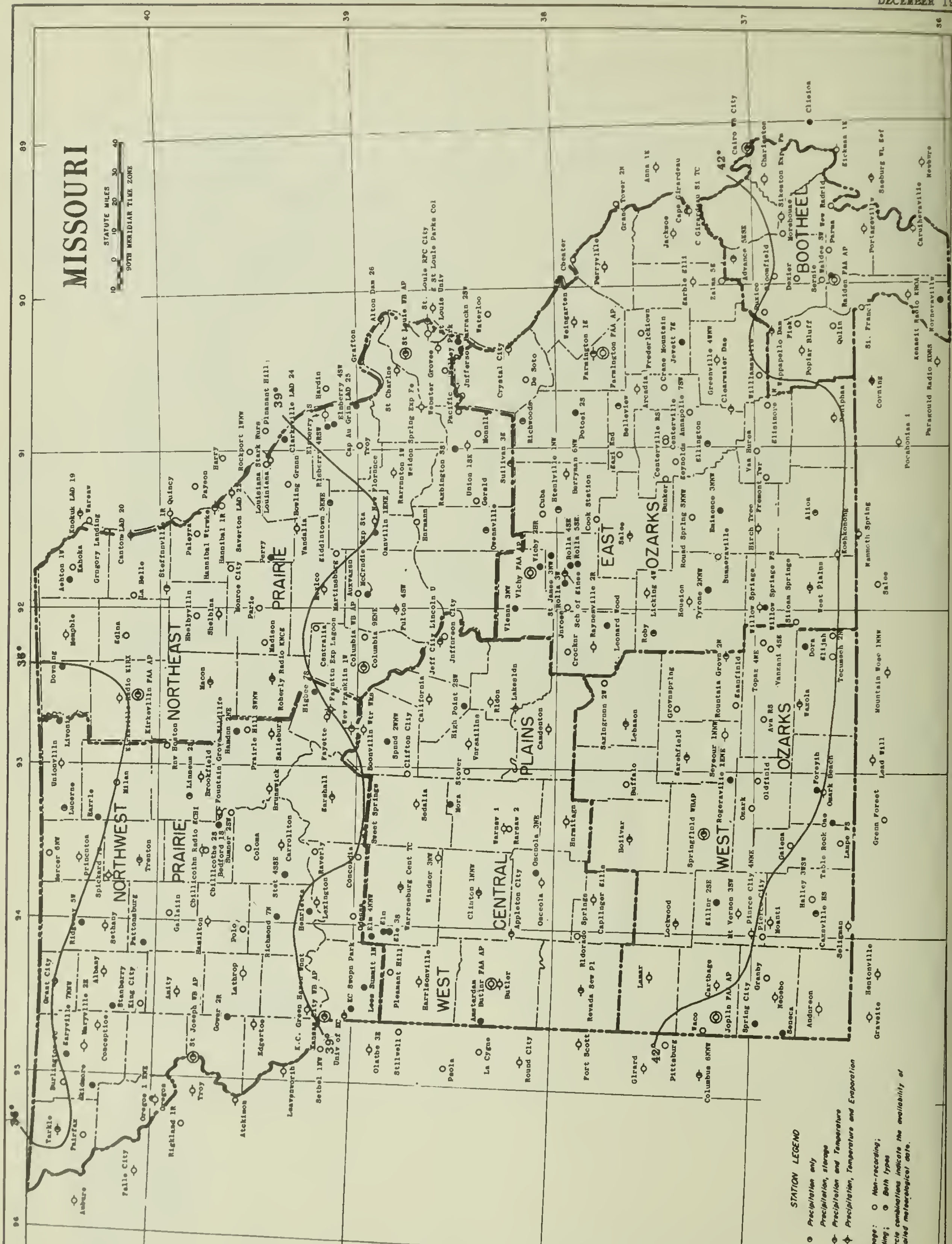
See reference notes following Station Index.

TOTAL PRECIPITATION


MISSOURI
STATUTE MILES
90TH MERIDIAN TIME ZONE
NORTHWEST
NORTHEAST
PRAIRIE
WEST
CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ◎ Both types.
Double circle combinations indicate the availability of more detailed meteorological data.
Revised 11/59 WRPC KC

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUES. HOURLY PRECIPITATION DATA FROM RECORDER SUBSTATIONS WILL BE AVAILABLE IN THE PUBLICATION "HOURLY PRECIPITATION DATA."

AVERAGE TEMPERATURE


MISSOURI
STATUTE MILES
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
STATION LEGEND
Precipitation only
Precipitation, storage
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Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ◉ Both types
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Revised 11/59 WBRC KC

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
5 ESE	0022	STODDARD	10	37 06	89 50	280	5P	5P		C	NELLO MOBONI
	0051	GENTRY	4	40 15	94 20	872	6P	6P			WILLIAM J. BUTLER
	0127	OREGON	1	36 42	91 24	860		7A		C	EDNA E. HALL
	0143	DE KALB	7	39 32	94 26	1010	6P	7A		H	O. M. COLHOUR
ERDAN	0131	BATES	9	38 21	94 55	-				C	R. A. KERSHNER
RSON	0164	MCDONALD	8	36 39	94 26	1050	7P	7A		H	JACK E. CUNNINGHAM
APOL 5 Y SW	0179	IRON	1	37 20	90 47	-		7A			OPAL G. RUTTER
LETON CITY	0204	ST CLAIR	9	38 12	94 02	800	6P	6P		C	F. PAUL EYE
DIA	0224	IRON	10	37 35	90 57	926	5P	7A			ARCADIA COLLEGE
	0312	CLARK	6	40 27	91 49	710				C	GLEN A. WOODRUFF
ASSE	035[illegible]	CALLAWAY	7	39 01	91 54	873		7P			C. H. HOOK
RANGER STATION	0365	DOUGLAS	11	36 37	92 40	1280		8A			U S FOREST SERVICE
FORD 1 S	0503	LIVINGSTON	4	39 41	93 23	750				C	HARRY S. STEPHENS
	0539	IRON	5	37 41	90 45	1060		7A		C	BEULAH M. ALEXANDER
	0585	STODDARD	10	36 40	89 58	300		7A			LOTTIE M. SUMMERS
6 NW	0597	CRAWFORD	5	37 57	91 10	950	6	6P			ST LOUIS UNIVERSITY
	0608	HARRISON	4	40 16	94 02	-	5P	7A		H	CARL W. SLAUGHTER
TREE	0668	SHANNON	1	36 59	91 30	1000	5	7A		H	MILDRED E. CATLETT
FIELD	0755	STODDARD	10	36 55	89 56	440		7A			GEORGE E. LONG
VAR	0789	POLK	9	37 37	93 25	1071	6P	6P		C H	SW BAPTIST COLLEGE
LLE WATERWORKS	0817	COOPER	7	38 58	92 45	760	7A	7A			ARTHUR H. STOCK
NG GREEN	0856	PIKE	6	39 21	91 12	900		8A			MISSOURI HIGHWAY DEPT
FIELD	0980	LINN	4	39 47	93 05	767	5P	5P			G. F. BREEN
ASH CR	1037	CHARITON	4	39 25	93 08	652	6P	7A			RUBY W. BENECKE
FALO	1087	DALLAS	9	37 39	95 06	1200		8A			L. H. MOWERTON
ER	1101	REYNOLDS	1	37 27	91 13	1380		7A			WILLIAM C. SHAFFER
NGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		7A			RALPH B. FULLER
ER	1145	BATES	9	38 16	94 20	848	8	8P			EARL MCCANN
ER FAA AIRPORT	1147	BATES	9	38 18	94 20	870	MID	MID		H	U S FED AVIATION AGENCY
FORM 4	1189	MONITEAU	7	38 38	92 34	870	6	8A			BOARD OF PUBLIC WORKS
ENTON	1212	CAMDEN	9	38 00	92 45	1040	5P	5P			MO CONSERVATION COMM
ON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	7P	7A		H	U S CORPS OF ENGINEERS
S L AND D 25	1283	LINCOLN	6	39 00	90 42	445				C	U S CORPS OF ENGINEERS
GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	5P	5P			TEACHERS COLLEGE
GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 31	320		7A			LEE L. ALBERT
GER MILLS	1304	CEDAR	9	37 48	95 48	750	6P	6			HARRY F. MANN
ROLLTON	1340	CARROLL	7	39 22	93 50	754	6P	6			HAROLD E. FINLEY
HAGE	1356	JASPER	8	37 11	94 17	962	6P	7A			MINTFORD C. BALL
THERSVILLE	1364	PEMISCOT	6	36 11	89 59	270	5P	7A		H	VICTOR T. MALLOURE
LLE RANGER STA	1383	BARRY	11	36 41	93 52	1340		7A		C	FLORENCE A. KAROW
ERVILLE	1467	REYNOLDS	1	37 26	90 58	840		8A			BERNETTA L. FAULKNER
ERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		8A			U S FOREST SERVICE
TRALIA	1482	BOONE	6	39 13	92 08	870		8A			MISSOURI HIGHWAY DEPT
LESTON	1540	MISSISSIPPI	6	36 56	89 21	-	4	6P			CHARLESTON FIRE DEPT
LICOTHE 2 S	1580	LIVINGSTON	4	39 45	93 33	771		7A			H. O. DUPY
LICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 35	695	SS	SS		H	RADIO STATION KCHI
SVILLE L AND D 24	1640	PIKE	6	39 22	90 55	458				C	U S CORPS OF ENGINEERS
WATER DAM	1674	WAYNE	1	37 07	90 47	648	4P	7A		C H	U S CORPS OF ENGINEERS
TON CITY	1704	COOPER	7	38 45	93 02	700		7A			F. S. NEEDY
TON 1 NW	1711	HENRY	9	38 25	93 47	705	8A	8A		C	LOYD N. HILLAH
WA	1775	CARROLL	4	39 32	95 31	770		7A			M. NADINE TRUSSELL
4 WB AIRPORT	1790	BOONE	7	38 58	92 22	778	MID	MID		C HJ	U S WEATHER BUREAU
9 ENE	1792	BOONE	7	38 58	92 11	-		7A			UNIVERSITY OF MISSOURI
PTION	1822	NODAWAY	7	40 15	94 41	1108	5	5P		G	FR. ADELHELM HESS
CORDIA	1837	LAFAYETTE	7	38 59	93 54	780		7A			MARTIN BRACKMAN
STATION	1870	CRAWFORD	5	37 49	91 26	990		7A			THOMAS J. GORMAN
E MOUNTAIN	1980	IRON	10	37 27	90 38	-		9A			ROY E. THOMLISON
ER 1 N	2004	PULASKI	9	37 57	92 15	1205		7A			MILDRED C. HENSLEY
AL CITY	2031	JEFFERSON	6	38 14	90 23	420	6P	8A			DAVID C. TIDD
	2043	CRAWFORD	5	38 04	91 24	1000		8A			REV. JOS. B. BOLAND
LLE 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830				C	EDNA L. YOUNG
OTO	2220	JEFFERSON	6	38 09	90 33	553		7A			WALDO E. DEWEY
ER	2235	STODDARD	10	36 48	89 58	375		6A			J. L. JACKSON
HAN	2288	RIPLEY	1	36 37	90 50	544	6P	7A		H	BOYCE LACKEY
	2302	OZARK	11	36 46	92 13	-				C	ALTA N. DEUPREE
NG	2518	SCHUYLER	6	40 29	92 22	860				C	EDWARD L. BEELER
END	2406	IRON	5	37 41	91 02	-		7A			C. O. SMITH
TON	2474	PLATTE	7	39 30	94 57	840	6P	7A			ALBERT F. SHERWOOD
A	2482	KNOX	6	40 10	92 10	780		7A			PAUL D. PETTIT
N	2505	MILLER	7	38 21	92 55	934	5P	5P		H	ARTHUR ROTHWELL
RADO SPRINGS	2511	CEDAR	9	37 53	94 01	860		6P			CLYDE T. SNODGRASS
AM	2519	OZARK	11	36 36	92 09	-		7A			LOYD PRICE
NGTON	2547	REYNOLDS	1	37 14	90 58	695		7A		C	S. PHRONIA SANDERS
MORE 1 N	2563	CARTER	1	36 57	90 45	800		6P			LLOYD N. PRIVETT
	2568	JOHNSON	7	38 51	94 02	850				C	ROBERT E. SWISHER
4 NNW	2569	JOHNSON	7	38 54	94 04	1000				C	ROBERT E. WILKINSON
1 S	2570	JOHNSON	7	38 49	94 02	675				C	LOUIS K. LEAVY
ERRY 1 S	2591	LINCOLN	6	39 09	90 47	449	5P	5			U S SOIL CONS SERVICE
ERRY 4 WSW	2592	LINCOLN	6	39 09	90 51	670				C	JOHN R. NORVEL
ERRY 4 SW	2593	LINCOLN	6	39 07	90 50	630				C	MILDRED THEOBOLD
ENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250				C	JESSIE P. RAINBOLT
FAX	2729	ATCHISON	7	40 20	95 24	-		7A			DILLARD A. PRICE
NGTON 1 E	2809	ST FRANCOIS	10	37 47	90 24	870	5P	5P		C	OTHA L. PARKER
NGTON FAA AIRPORT	2811	ST FRANCOIS	10	37 46	90 24	898	MID	MID		H	U S FED AVIATION AGENCY
TE	2825	HOWARD	7	39 09	92 41	760	6P	6P			IRVIN E. SCHNELL
TE EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	8A	8A	8A		C. A. MONDAY JR.
	2881	BUTLER	10	36 47	90 12	330		7A			JAMES T. RUSHING
YTH	2975	TANEY	11	36 41	95 07	900				C	ROBERT F. BUTTERY
LEONARD WOOD	2981	PULASKI	5	37 45	92 06	1100				C	WATER TREATMENT PLANT
AIR GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	SS	SS			MO CONSERVATION COMM
ERICKTOWN	3038	MADISON	10	37 34	90 18	720		7A			R. M. LESLIE
ONT TOWER	3052	CARTER	1	36 58	91 14	-		8A			U S FOREST SERVICE
ON 4 SW	3079	CALLAWAY	7	38 48	92 00	860	8A	8A		C	F. E. HILLGARTNER
NA	3094	STONE	11	36 48	93 28	1025		7A			HAROLD O. STEWART
ATIN	3102	DAVIESS	4	39 55	93 58	-		7A			EUGENE BARLOW
LD	3178	FRANKLIN	5	38 24	91 20	895		6P			EDWIN H. VEMMER
R 2 N	3300	BUCHANAN	7	39 38	94 36	985				C	U S GEOLOGICAL SURVEY
BY	3341	NEWTON	8	36 55	94 15	1160		7A			MILDRED B. HATCHER
CITY	3369	WORTH	4	40 29	94 25	1134	6P	7A		C H	J. HOMER KORN
VILLE 4 NNW	3451	WAYNE	10	37 11	90 28	410	5P	7A			C. L. RUBOTTOM
RY LANDING	3463	CLARK	6	40 17	91 30	510		7A			DELORUS J. LEFTWICH
ESPRING	3483	WRIGHT	3	37 24	92 37	1305		8A			ROY W. MCNELEY
EY 5 WSW	3557	BARRY	11	36 42	95 46	1500		6P			WILLIAM MADISON
ER 2 NE	3565	CHARITON	2	39 36	92 47	715				C	MARY M. WHITE
TON	3568	CALDWELL	4	39 44	94 00	980	6P	7A			JOSEPH W. RIDDLE
IBAL 1 W	3596	MARION	6	39 42	91 21	489		7A			MICHAEL J. DINOIA
IBAL WATERWORKS	3601	MARION	6	39 43	91 22	712	MID	MID		C H	BOARD OF PUBLIC WORKS
S	3641	SULLIVAN	4	40 18	95 21	-				C	JOHN E. MILLER
SONVILLE	3649	CASS	9	38 39	94 20	904	6P	7A			J. B. PATTERSON
EGREEN 2 W	3713	LACLEDE	5	37 46	92 27	995		8A			MELVIN R. GALLION
IETTA	3779	RAY	7	39 14	93 56	693				C	SANTA FE WABASH AGENT
ANN	3795	GASCONADE	7	38 42	91 27	590		7A			EDWARD J. MICHEL. JR.
TAGE	3799	HICKORY	9	37 57	93 19	820	5	7A			CHARLES CARLSTROM
EE 7 S	[illegible]35	HOWARD	7	39 15	92 32	750				C	HILDA M. HARGIS
POINT 2 SW	3849	MONITEAU	7	38 28	92 37	-				C	MRS. JOHN DUTCHER
EPSVILLE	3999	DUNKLIN	10	36 02	90 07	245				C	SALLIE E. PERKINS
TON	4019	TEXAS	5	37 20	91 58	860	8A	8A			THE HOUSTON HERALD
SON	4226	C GIRARDEAU	6	37 25	89 40	460	8A	8A		H	DAVID H. SEIBERT
CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	5P	5P		C H	LINCOLN UNIVERSITY
ERSON BARRACKS 2 SW	4273	SAINT LOUIS	6	38 29	90 20	-				C	MISS RIVER FUEL CORP
ERSON CITY	4278	COLE	7	38 35	92 11	610		7A			ROBERT R. HENDERSON
NE	4291	PHELPS	5	37 56	91 59	695		7A			GEORGE WALTER
TT 7 E	4301	MADISON	10	37 22	90 21	615				C	HOWARD R. GREGORY
IN FAA AIRPORT	4315	JASPER	8	37 10	94 30	982	MID	MID		H	U S FED AVIATION AGENC
CA	4349	CLARK	6	40 25	91 45	700		8A			WESLEY E. HAYDEN
AS CITY WB AIRPORT	4359	CLAY	7	39 07	94 55	741	MID	MID		C HJ	U S WEATHER BUREAU
REEN HAVEN WEST	4367	CLAY	7	39 12	94 35	882	MID	7A			E. O. FARTHING
AS CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	77[illegible]				C	GEORGE B. NOWELL
AS CITY UNIV OF K C	4379	JACKSON	7	39 02	94 35	908	6P	6P		C	UNIVERSITY OF KANS CIT
ETT RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	5P	5P			RADIO STA KBOA

STATION	INDEX NO.	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL	
KING CITY	4505	GENTRY	7	40 03	94 51	1095		6P			JOHN M. MARTIN
KIRKSVILLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	970	6P	6P			RADIO STATION KIRX
KIRKSVILLE FAA AIRPORT	4549	ADAIR	2	40 06	92 33	966	MID	MID		C H	U S FED AVIATION AGENCY
KOSHKONONG	4625	OREGON	1	36 56	91 39	960	6P	7A		H	GENEVIEVE I. SMITH
LA BELLE	4637	LEWIS	6	40 07	91 55	770		8A			MISSOURI HIGHWAY DEPT
LAKESIDE	4694	MILLER	9	38 12	92 37	592	7A	7A	7A	C	W. S. FRAME
LAMAR	4705	BARTON	8	37 30	94 16	960	7A	7A		H	M. AULL VAN HAEFTEN
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		7A			ORLEY F. SCOTT
LATHROP	4773	CLINTON	4	39 53	94 20	1080	6P	6P		H	CITY OF LATHROP
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	6P	7A		C H	DR. JOS. H. SAEGER
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	1025				C	U S CORPS OF ENGINEERS
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	836	7A	7A		H	WILLIAM H. CULLOM
LICKING 4 N	4919	TEXAS	3	37 53	91 54	1277	8A	7A			ROBERT O. DANSON
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		5P		C	MRS. MERLE WADE
LIVONIA	5014	PUTNAM	2	40 29	92 42	820				C	MRS. ICEL M. TADE
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	6P	7A		C	HUBERT A. NIEMAN
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 04	469	6P	6P		H	STARK BROS NURSERY
LOUISIANA	5098	PIKE	6	39 27	91 03	482		7A			GEORGE A. GARNER
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		9A		C	WILBUR MC WILLIAMS
MACON	5175	MACON	2	39 45	92 28	875	7A	7A		C H	JOHN W. ATWELL
MADISON	5183	MONROE	6	39 28	92 12	974		8A			ENOS WOOD
MALDEN FAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	MID	MID		H	U S FED AVIATION AGENC
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295				C	ARTHUR MC GILL
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		7A			WILLIAM B. SELLERS
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	5P	7A			JAMES R. MOORE
MARSHALL	5298	SALINE	7	39 07	93 11	775	5P	5P		C	MUNICIPAL UTILITIES
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1490	5P	5P		C	SHO ME POWER CO
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		6P			ALBERT J. AULBUR
MARYVILLE 2 E	5340	NODAWAY	7	40 21	94 50	985	7A	7A		H	C. L. PITZENBURGER, JR
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143				C	EARL W. TRUEBLOOD
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-				C	U S SOIL CONS SERVICE
MEMPHIS	5492	SCOTLAND	6	40 28	92 10	687	7P	8A		H	JOHN F. HENDRICKS
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		7A			KENNETH O. VINZANT
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	7A	7A		H	O. N. WOODS
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		7A		C	ELOISE N. GRAHAM
MILAN	5578	SULLIVAN	4	40 12	93 07	-		7A			WENDELL O. SIMPSON
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280				C	U S GEOLOGICAL SURVEY
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	6P	6P		C	RADIO STATION KNCM
MONETT	5700	BARRY	8	36 55	95 55	1310	5P	5P			MONETT WATER DEPARTMENT
MONROE CITY	5708	MONROE	6	39 39	91 44	-		7A			A. J. DIERKS
MORA	5754	BENTON	7	38 32	93 13	1000				C	ENNA M. MEYER
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		4P			J. A. SPENCE
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		8A			BEN J. UNNERSTALL
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	5P	7A		C H	MISSOURI FRUIT EXP STA
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1160	6P	6P			WM. E. KIRCHHOFF
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	5P	5P		H	U S FISHERIES STATION
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	5P	8A		C H	N. W. MCCONNAUGHEY
NEW BOSTON	5999	LINN	4	39 57	92 51	950		7A			GERALD R. HILL
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	6P	6P			HERBERT H. DAVAULT
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	5P	5P	5P	C	UNIVERSITY OF MISSOURI
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		6A			LONNIE WESS HENSLEY
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		7A			BERRY W. HAGAR
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		7A			LORENE S. WALLACE
OREGON	6357	HOLT	7	39 59	95 08	1088	6P	7A		H	PEARL RUTH BANNING
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040				C	ADDIE A. BURNETT
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	5P	5P			NORMAN O. HARRIS
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-				C	SAM H. SIMMONS
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		8A		C	F. W. BUSCHMANN
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		7A			WILLIAM L. REED
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	8A	8A		H	EMPIRE DIST ELECTRIC C
PACIFIC	6468	FRANKLIN	5	38 29	90 44	432		7A			ARTHUR O. LEWIS
PALMYRA	6493	MARION	6	39 48	91 30	580		8A			CLINTON P. DODDS
PARIS	6509	MONROE	6	39 29	92 00	680		8A			J. W. REED
PARMA	6532	NEW MADRID	10	36 37	89 49	280		7A			MALCOLM D. BURK
PATTONSBURG	6563	DAVIESS	4	40 03	94 08	780				C	WADE O. MOODY
PERRY	6633	RALLS	6	39 26	91 40	710				C	OSCAR HUFFMAN
PERRYVILLE	6641	PERRY	6	37 43	89 52	600	6P	6A		H	HERMAN A. NAISEL
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	1230		7A			GEORGE R. WILHOIT
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	5P	5P			CLAYTON NORRIS
PLEASANT HILL	6748	CASS	9	38 48	94 17	885		6A			DEAN T. KNORPP
POLO	6775	CALDWELL	7	39 33	94 02	1018		7A			RALPH C. ULBRIGHT
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	7P	7A		H	O. M. RICHARDSON
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	5P	5P			PORTAGEVILLE REVIEW
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	970				C	HARRY RIEHL
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	840		7A			PEARL N. HARMON
PRINCETON	6866	MERCER	4	40 24	93 36	835	5P	5P			GLEN L. SWANBERG
PUXICO	6934	STODDARD	10	36 57	90 10	380		8A			ALBERT W. DAWSON
QULIN	6970	BUTLER	1	36 36	90 15	315		7A			TORRENCE J. JOHNS
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		7A			EFFIE O. HILL
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-				C	ORELIA E. SMITH
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		7A		C	ELNA N. DE CLUE
RIDGEWAY 5 W	7130	HARRISON	4	40 23	94 02	1028				C	BUEL CLARY
ROBY	7214	TEXAS	3	37 31	92 08	1395		7A		C	EDITH E. DANIELS
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420				C	EUYLA V. BRACKEN
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	9A	9A		C	SCHOOL OF MINES
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100				C	WALTER W. SNELSON
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865				C	LESLIE H. UNDERWOOD
ROUND SPRING 3 NNW	7309	SHANNON	1	37 19	91 26	750		7A			C. E. JONES
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	505	6P	6P			CHARLES J. KOENIG
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005				C	WILLIAM S. JONES
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	MID	MID		C HJ	U S WEATHER BUREAU
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	560	MID	MID		C HJ	U S WEATHER BUREAU
#ST LOUIS RFC CITY	7460	ST L CITY	6	38 38	90 12	465	MID	MID		C H	U S WEATHER BUREAU
#SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	7P	7P			SAINT LOUIS UNIVERSITY
SALEM	7506	DENT	5	37 38	91 33	1206	7A	7A		C H	E. E. MARTIN
SALISBURY	7514	CHARITON	2	39 26	92 48	723	6P	6P		H	DAVID H. ROBERTSON
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 15	472	7P	7A			U S CORPS OF ENGINEERS
SEDALIA	7632	PETTIS	7	38 42	93 15	910	5P	7A			JOHN V. MASON
SELIGMAN	7645	BARRY	8	36 51	93 56	1542	7P	7A		H	FLOYD E. FAWVER
SENECA	7656	NEWTON	8	36 50	94 37	850				C	HOSEA N. HARRISON
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	-	5P	7A			PAUL J. TRIPLETT
SHELBINA	7720	SHELBY	6	39 41	92 03	775	5P	8A			ORVILLE L. PAYNE
SHELBYVILLE	7726	SHELBY	6	39 48	92 02	750		5P			EMMETT L. GOE
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	6P	6P		G	GENE F. HILL
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		7A			BESS M. BYERS
SKIDMORE	7813	NODAWAY	7	40 17	95 05	975				C	NINA B. GEYER
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795				C	RICHARD E. STEGNER
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	6P	6P	6P	G	UNIVERSITY OF MISSOURI
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110				C	GLADYS J. CAMERON
#SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	MID	MID		C HJ	U S WEATHER BUREAU
STANBERRY	8003	GENTRY	4	40 12	94 33	926				C	R. TRUEMAN WAGERS
STEELVILLE 1 NW	8043	CRAWFORD	5	37 59	91 23	810		7A		C	MATHEW MCMORROW
STEFFENVILLE 1 E	8051	LEWIS	6	39 58	91 53	650	6P	7A		C H	FANNIE V. GROSS
STET 4 SSE	8063	CARROLL	7	39 22	95 43	-				C	J. I. VALE
STOVER	8112	MORGAN	7	38 27	92 59	1110		7A			H. KYLE VICKREY
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		7A		C	LEO EDWIN WILSON
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		7A			ALICE M. WALL
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	693		7A			JOHN W. GUILFORD
SWEET SPRINGS	8223	SALINE	7	38 58	93 25	680	6P	6P		H	HERBERT NELSON JR.
TABLE ROCK DAM	8252	TANEY	11	36 36	93 18	910				C	U S CORPS OF ENGINEERS
TARKIO	8289	ATCHISON	7	40 27	95 23	1005	6P	6P		C H	LESTER B. MORTON
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		7A			RAY H. HUNT
TOPAZ 4 NE	8412	DOUGLAS	11	36 58	92 12	-		8A			EARL I. MCMILLAN
TRENTON	8444	GRUNDY	4	40 05	93 37	820	6P	4P		C	HOBART SPARKS
TROY	8456	LINCOLN	6	38 59	90 59	550		7A			ROBERT L. NICHOLS
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320				C	VESTER LAY
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	6P	7A		H	CORNELIUS SIEGES
UNIONVILLE	8525	PUTNAM	2	40 29	93 00	1062	6P	7A		H	FRANKLIN H. CHILD
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		7A			LOUIS C. BROWN
VAN BUREN	8569	CARTER	1	37 00	91 01	480		6A			HERSHEL HILTERBRAND

STATION INDEX

Continued

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
VANDALIA	8577	AUDRAIN	6	39 19	91 29	760	5P	7A			NAOMI K. STOUTZ
VANZANT 4 SE	8585	DOUGLAS	11	36 56	92 16	-		7A			C. D. SMITH
VERSAILLES	8603	MORGAN	7	38 26	92 51	1032	5P	5P			GENE N. BARTRAM
VICHY FAA AIRPORT	8614	MARIES	3	38 08	91 46	1125	MID	MID		M	U S FED AVIATION AGENCY
VIENNA 3 NW	8620	MARIES	9	38 13	92 00	875				C	JAMES MCKINNEY
WACO	8664	JASPER	8	37 14	94 35	945		7A			LILLIAN P. SIGARS
WAPPAPELLO DAM	8700	BUTLER	10	36 55	90 17	475	8A	8A		C	U S CORPS OF ENGINEERS
WARRENSBURG CENT T COL	8712	JOHNSON	7	38 46	93 44	878	5P	8A		C	CENTRAL TEACHERS COLL
WARRENTON 1 N	8725	WARREN	6	38 49	91 08	845	5P	5P		H	W. T. ZIMMERMAN
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	5P	7A		H	C. C. HOEPFINGER
WARSAW NO 2	8738	BENTON	9	38 15	93 23	672		8A			JOHN W. BURKE
WASHINGTON 3 S	8746	FRANKLIN	7	38 30	91 00	660				C	JOSEPH D. LUDEWIG
WASOLA	8754	OZARK	11	36 47	92 34	1294	6P	7A		C H	A. W. PINCKNEY
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		7A			JESSE J. FOOSE
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	885	7P	7P		H	RALPH N. LAND

STATION	INDEX NO.	COUNTY	DRAINAGE ‡	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES: TEMP.	PRECIP.	EVAP.	SPECIAL	OBSERVER
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	6P	6P			HARRISON KING
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 13	833	5P	5P			WILLIAM J. MILLER
WELDON SPRING EXP FARM	8805	ST CHARLES	7	38 40	90 44	600	8A	8A	8A		UNIVERSITY OF MISSOU
WEST PLAINS	8880	HOWELL	1	36 44	91 51	1005	MID	MID		C H	P. S. KRIEGH
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		7A			JAMES T. BECKER
WILLOW SPRINGS	8995	HOWELL	1	36 59	91 58	1220	6P	7A			ALLEN FRAZEE
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-				C	U S FOREST SERVICE
WINDSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	6P	8A		H	JAMES L. SUTHERLAND
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		7A			J. MONROE HULL
CLOSED STATIONS											
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040				C	MRS. H. P. LIGHT
VICHY 2 SE	8612	MARIES	5	38 05	91 44	1040				C	VIRGINIA F. HUFFMAN

‡ DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 117, Columbia, Missouri, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table and on the maps, became effective with data for January 1957.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles. Monthly degree day totals are the sums of the neg departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those shown in the Station Index as "U. S. Weather Bureau") are based on the period 1921-1950, adjusted to represent observations taken at the present location.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for cessive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the seasonal snowfall table include snow and sleet. Entries of snow on ground include snow, sleet and ic

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time o observation. The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time.

Snow on ground in the "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA Stations. For those stations snow on ground values are at 0600 C.S.T.

In the Station Index the letters C, G, H, and J in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.
G "Soil Temperature" Table.
H "Snowfall and Snow on Ground" Table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
J "Supplemental Data" Table.

Other Reference Notes

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.
Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.
- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.
+ And also on an earlier date or dates.
* Amount included in following measurement, time distribution unknown.
# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
// Gage is equipped with a windshield.
AR This entry in time of observation column in Station Index means after rain.
AM Data based on observational day ending before noon.
E Adjusted to a full month.
D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
SS This entry in time of observation column in Station Index means observation made near sunset.
T Trace, an amount too small to measure.
Y Includes total for previous month.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. mittance and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data Annual, obtained as indicated above, price 15 cents.

USCOMM-WB-ASHEVILLE---2-3-60---950

CORRECTIONS

FEBRUARY 1959: MARSHALL, Climatological Data Table, date of lowest temperature should be 2d.
MARSHFIELD, Climatological Data Table, total snow, should be .0.
MARCH 1959: WASOLA, Climatological Data Table, number of days 1.00 inch or more precipitation should be 0.
APRIL 1959: MARSHFIELD, Climatological Data Table, number of days 1.00 inch or more precipitation should be 0.
MAY 1959: MARSHALL, Climatological Data Table, number of days 1.00 inch or more precipitation should be 0.
AUGUST 1959: CENTRALIA, Daily Precipitation Table, amount on the 31st should be zero and total 2.09.
MARSHALL, Climatological Data Table, total precipitation should be 2.31 and number of days .10 or more precipitation should be 4.
MARSHALL, Daily Precipitation Table, amount on the 30th should be zero, 31st .27, and total 2.31.
SEPTEMBER 1959: DE SOTO, Daily Precipitation Table, amount on the 2d should be T, 23d .08, and 24th zero.
OCTOBER 1959: GALLATIN, Daily Precipitation Table, 28th, 31st, and total should be *.
STEELVILLE 1 NW, Daily Precipitation Table, amount on the 3d should be zero, 13th .82, and total 3.89.

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Geology

U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

MISSOURI

ANNUAL SUMMARY 1959
Volume LXIII No. 13

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Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annu
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature
ADVANCE 5 ESE	33.3M		39.3		48.6		59.3		72.0		74.7		77.2		78.9M		71.8		56.9		42.1		41.7		58.2
ALBANY	20.6		28.6		41.1M		52.9		66.2		73.4		74.1		78.4		66.5		52.1		35.4		36.3		52.2
AMITY	21.4		29.6		42.8		53.0		66.0		73.9		75.0		78.3		67.5		52.7		35.9		36.6		52.7
ANDERSON	31.8		37.9M		46.5		57.5		67.9		72.7		73.9M		77.4		70.6		55.6		40.0		41.6		56.1
APPLETON CITY	28.3	- 4.7	36.7M	- 0.1	46.3	1.5	56.3	0.0	69.0	3.9	74.8	- 0.4	75.5	- 4.5	80.3	1.6	72.1	1.5	55.5	- 4.4	39.4	- 5.6	40.0	4.	56.2
ARCADIA	31.4M	- 2.3	37.7	1.3	47.7	3.4	57.4	2.0	67.7M	4.0	72.8	- 0.3	74.9M	- 2.2	77.7	1.7	69.3	0.8	57.5M	0.1	40.3	- 4.3	40.5	4.8	56.3
BERRYMAN 6 NW	30.0		36.3M		45.7M		55.4M		67.5M		71.4		73.8M		76.8		68.1M		55.8M		39.1M		39.2		55.0
BETHANY	20.3	- 6.4	28.2	- 2.3	42.1	2.1	52.5	- 0.1	66.1	3.8	73.0	0.4	73.5	- 4.5	78.6	2.8	66.8	- 1.1	51.9	- 5.1	35.3	- 6.0	36.3	5.8	52.0
BIRCH TREE	33.1M	- 2.8	38.6M	- 0.2	47.8M	1.1	57.7	0.7	70.0M	5.3	73.3	- 0.7	74.8M	- 3.5	78.3M	1.3	70.7	0.9	M		40.1M	- 6.1	40.6M	2.9	-
BOLIVAR	30.6		38.9		48.4		57.9		69.4		74.4		75.3		79.6		71.7		57.1		40.7		41.3		57.1
BOONVILLE WATERWORKS	23.9		31.7		43.6		55.0		68.4		74.8		76.5		80.4		70.6		54.3		37.4		38.5		54.6
BROOKFIELD	22.0M		32.1		44.0		55.5		68.8		76.0		75.8		79.8		69.4		54.5		37.2		38.2		54.4
BRUNSWICK	23.6	- 5.9	32.8	0.0	45.6	3.6	55.7	1.3	69.0	4.6	75.6	0.9	76.2	- 3.7	79.6	1.9	70.4	0.8	55.4	- 3.2	38.0	- 5.0	38.5	5.6	55.
BUTLER	-		-		-		-		-		-		-		-		-		-		-		-		-
BUTLER FAA AIRPORT	25.9		34.8		45.2		55.3		67.9		74.6		74.8		79.4		70.6		54.5		38.0		39.2		55.0
CALIFORNIA	-		-		-		-		69.6M		75.0		76.6		80.0M		71.5M		55.8M		38.8M		39.5M		-
CAMDENTON	29.9		39.3M		M		59.3M		69.8M		73.9M		75.7M		81.1M		72.0M		57.0M		[illegible]		40.9		-
CANTON L AND D 20	21.0		30.2		41.2		53.1		67.1		75.3		75.7		79.7		69.2		54.3		36.7		37.1		53.4
CAPE GIRARDEAU MO STATE	31.7M		39.2M		48.6M		58.8M		71.4		74.4		77.7M		79.5M		71.3		59.0M		39.9M		39.7M		57.6
CAPLINGER MILLS	28.3		36.5		46.4		56.6M		68.4M		73.3M		74.2		78.5		70.8		55.5		38.7		39.1		55.5
CARROLLTON	22.8		31.9		44.4		55.0		68.2		75.1		75.5		79.6		69.6		53.6		36.6		37.7		54.2
CARTHAGE	31.9		39.4		48.2		58.0		69.1		74.3		74.8		78.8		71.8		56.7		41.9		41.4		57.2
CARUTHERSVILLE	37.6M	- 2.3	42.8	0.4	50.5	0.4	61.7	1.5	72.9	3.5	76.1	- 2.1	78.7	- 2.4	80.2	0.1	74.4	1.3	62.7	0.2	46.3	- 3.2	43.5	2.2	60.6
CHARLESTON	35.0		41.0		50.2		61.4		72.5		75.8		78.6		80.4		73.3M		61.6		44.2		42.8		59.7
CHILLICOTHE RADIO KCMI	22.2M	- 5.2	30.9	- 0.3	43.9	3.5	54.6	1.4	67.0	3.5	74.4	0.7	74.2	- 4.6	78.5	2.2	68.7	0.4	53.9	- 3.5	37.6M	- 3.8	37.3	6.3	53.6
CLEARWATER DAM	32.6		37.9M		48.2		59.2		70.0		73.3		76.2		78.5		70.5		58.4		40.9		40.1		57.
CLINTON 1 NNW	25.1M	- 6.9	32.9	- 2.7	44.3	0.5	55.3M	- 0.4	67.5M	2.5	72.3	- 2.8	73.7M	- 6.5	78.7	0.1	70.7M	0.7	53.6M	- 5.9	36.7M	- 7.4	37.9M	3.1	54.1
COLUMBIA WB AIRPORT	24.6	- 5.2	34.1	0.4	44.7	1.9	54.7	0.2	68.2	4.6	74.5	1.6	76.1	- 1.7	79.8	3.6	70.4	1.7	54.5	- 3.6	37.3	- 5.9	38.1	5.0	54.8
CONCEPTION	21.2	- 4.9	29.0	- 1.5	43.7M	3.6	52.8	- 0.6	66.1	2.7	73.9	0.4	74.5M	- 4.7	78.6	1.9	67.4	- 1.6	52.6	- 5.6	36.3	- 5.2	37.0	6.7	52.7
CRYSTAL CITY	28.5M		-		-		-		-		-		-		-		-		-		-		-		-
DONIPHAN	35.1	- 2.9	42.4M	1.7	48.0	- 0.8	60.2M	1.2	71.6	4.6	75.0	- 1.4	77.2	- 3.0	80.3M	1.2	72.2	0.9	59.0	- 1.1	41.4	- 6.1	40.6M	1.7	58.6
EDGERTON	-		M		43.7M		53.7M		67.3M		73.0M		74.0		78.2		67.9M		52.1		36.2		36.9M		-
ELDON	29.1	- 3.9	36.4M	0.6	47.8M	4.1	57.2	1.8	69.2	4.5	74.4	- 0.2	76.1	- 3.3	80.3M	2.7	71.4	1.7	55.9	- 3.3	39.3	- 5.2	39.7	4.2	56.4
ELSBERRY 1 S	22.6	- 8.8	31.3	- 2.6	42.9	0.2	53.8	- 0.5	67.6	3.6	74.2	0.1	75.2	- 2.9	78.3	2.6	69.6	1.4	54.7M	- 2.9	37.0	- 6.1	39.1	6.2	53.9
FARMINGTON 1 E	30.5	- 4.6	36.6	- 1.3	45.5	- 0.2	56.3	0.0	68.3	3.4	72.4	- 2.2	73.8	- 4.7	77.5	0.7	68.7	- 0.8	57.0	- 1.8	39.4M	- 6.0	39.3	2.4	55.4
FARMINGTON FAA AIRPORT	27.7		35.6		44.3		54.7		67.0		71.4		73.2		76.3		67.6		55.5		38.0		38.5		54.2
FAYETTE	23.5	- 7.2	32.9M	- 1.6	45.2	2.3	55.4	0.8	67.9	4.0	73.6	- 0.4	74.6	- 4.2	78.9	2.1	69.9	0.8	54.8	- 3.6	37.5	- 5.8	37.9	4.5	54.4
FAYETTE EXP LAGOON	23.1		31.7M		43.4		53.5M		67.9M		73.1		74.5		78.5		69.9		54.6		37.0		37.8		53.7
FOUNTAIN GROVE WLF	21.6M		31.5		45.0		55.3		68.3M		75.1		74.7M		79.3M		69.1		54.4		37.1		38.0		54.1
FULTON 4 SW	24.2	- 6.2	32.3	- 0.9	43.0	0.8	53.4	- 0.8	67.2	3.2	73.4	- 0.8	76.1	- 2.9	80.0	3.2	70.1	1.1	53.8	- 4.3	36.2	- 6.8	37.2	4.1	53.9
GRANT CITY	19.9	- 5.7	28.0	- 1.5	41.5M	2.4	52.2	0.0	64.8	2.4	72.6	0.6	73.7	- 3.9	77.4	2.1	66.0	- 1.4	51.5	- 5.2	33.7	- 6.7	36.0	6.4	51.4
GREENVILLE 4 NNW	33.7	- 2.8	38.5	- 0.7	46.9M	- 0.1	57.9	0.6	69.6	4.5	72.7	- 1.8	75.4	- 3.1	77.5	0.2	70.1	0.4	57.7	- 1.2	40.2	- 5.6	40.6	3.1	56.7
HAMILTON	21.5M		30.3		43.4M		53.8		66.5		74.5		75.3		78.4		68.8M		52.7		36.4M		36.6		53.2
HANNIBAL WATERWORKS	20.9		30.3		41.8		53.2		66.6		73.8		75.2		78.4		68.0		53.5		35.7		36.6		52.8
HARRISONVILLE	27.6M	- 2.1	34.6M	1.1	47.2	5.0	56.8	2.6	68.7	4.7	75.5	1.3	75.8	- 3.9	80.5	2.7	71.8M	2.1	56.2M	- 2.8	39.4M	- 3.7	39.3M	5.8	56.1
HERMITAGE	28.9		37.2		46.5		56.5		68.1		73.1		74.2		77.6		69.6		55.4		39.3		40.2		55.5
HOUSTON	28.8M		36.4M		44.8		55.4		67.7		71.2		73.3		77.5		69.2		55.4		38.2		38.1M		54.7
JACKSON	32.6	- 3.6	38.7	- 0.5	48.2	0.7	58.6	0.4	71.4	4.3	75.0	- 1.7	77.8	- 2.2	79.7	1.0	72.1	1.1	58.8	- 1.3	41.0	- 5.3	41.1	3.6	57.9
JEFF CITY LINCOLN UNIV	27.6	- 4.3	36.8	1.9	46.1	2.8	56.0	0.9	68.5	4.1	72.0M	- 2.2	75.1	- 3.9	79.7	2.6	70.2	0.8	55.5M	- 3.0	38.5	- 5.4	38.0M	3.4	55.3
JOPLIN FAA AIRPORT	31.1		39.5		48.6		57.8		69.9		76.0		76.0		80.7		72.2		56.9		41.6		42.6		57.8
KANSAS CITY WB AIRPORT	26.6	- 3.4	34.1	- 0.5	46.4	2.6	56.5	0.7	69.0	3.5	77.2	1.8	78.0	- 2.9	82.2	3.2	70.8	0.2	55.6	- 4.0	38.9	- 5.4	40.4	6.7	56.3
K C GREEN HAVEN WEST	22.6		31.3		42.4		52.9		65.7		73.2		74.0		79.6		67.9		52.3		36.5		36.7		52.9
KANSAS CITY UNIV OF KC	25.0M		34.7		45.7M		56.6M		69.3M		74.6M		75.6M		81.3M		67.7M		54.8M		38.7M		40.8M		55.4
KENNETT RADIO KBOA	35.8		41.4		49.9		61.5		73.4		76.2		78.5		79.8		73.6		61.0		44.5		42.7		59.8
KIRKSVILLE RADIO KIRX	19.3M	- 8.2	28.7	- 2.3	40.7	0.5	52.5	- 0.2	66.3M	3.1	72.8	- 0.1	73.9	- 4.1	77.5	1.9	66.9	- 0.9	52.3	- 4.9	35.0	- 6.2	35.8	5.4	51.8
KIRKSVILLE FAA AIRPORT	18.3M		27.8		39.2		50.8		64.7		72.5		73.7		76.5		65.7		51.5		33.4		35.0		50.8
KOSHKONONG	34.8	- 3.2	39.9M	- 1.0	49.3	0.7	59.9M	0.7	70.2	3.3	74.1	- 1.8	76.2	- 3.4	78.5	- 0.1	67.9M	- 3.6	59.4	- 1.9	42.6	- 5.1	42.3M	2.9	57.9
LAKESIDE	26.9		33.9		44.2		55.5		68.7		73.8		75.4		79.9		70.9		55.9		39.4		39.4		55.3
LAMAR	27.2	- 6.2	33.7	- 2.8	44.4	0.0	55.6M	- 0.2	67.4	2.6	73.2	- 1.7	73.2	- 6.3	77.3	- 1.0	68.9	- 1.4	53.1	- 6.6	36.6	- 8.0	38.3	2.1	54.1
LATHROP	-		-		-		-		M		73.7		74.1M		77.9M		67.3		52.8		35.7		37.1		-
LEBANON	30.3M	- 3.8	38.6	1.7	47.3	2.7	57.3	2.2	68.4	4.5	72.7	- 1.1	74.5	- 3.9	78.7	1.6	70.2	0.8	56.9	- 2.5	39.9	- 5.2	40.9	4.3	56.3
LEXINGTON	23.4	- 6.4	30.7	- 2.7	43.9	1.8	55.5	0.6	68.7	3.4	75.8	0.1	76.5	- 4.7	80.3	1.4	70.0	- 0.7	53.6	- 5.8	36.5	- 6.9	38.0	5.0	54.4
LICKING 4 N	27.9		35.5		44.7		55.7		68.1		72.1		74.1		78.4		69.6		55.9		37.9		37.9		54.8
LOCKWOOD	31.0	- 4.8	39.2	- 0.3	47.8	1.0	57.8	0.3	69.7	3.6	75.0M	- 0.7	75.8	- 4.6	79.8	0.6	71.9M	0.3	56.9	- 4.5	41.0	- 5.9	41.1	2.7	57.2
LOUISIANA STARKS NUR	23.4	- 6.9	33.4	- 0.1	44.1	2.0	54.8	0.9	68.3	4.6	74.4	0.5	75.9	- 2.2	79.2	3.4	69.8	1.5	55.0	- 2.6	37.5	- 5.7	-		-
MACON	20.2	- 7.0	28.4	- 2.0	40.7	1.2	51.6	- 0.5	66.3	3.3	73.2	0.0	74.6	- 3.8	78.4	2.4	67.4	- 0.3	52.6	- 4.2	34.7	- 6.3	36.2	6.0	52.0
MALDEN FAA AIRPORT	33.9		39.2		48.3		59.6		72.5		72.7		78.2		79.6		72.6		60.0		42.1		41.4		58.3
MARBLE HILL	31.2M	- 5.1	36.9	- 2.2	47.2	0.0	58.7	1.1	70.0	4.1	73.7	- 1.6	75.8	- 3.2	78.1	0.2	70.7	0.4	58.1	- 1.2	41.6M	- 4.3	40.9	3.9	56.9
MARSHALL	24.5		33.6		45.3M		55.2		68.2		74.4		74.9		78.2		69.5		53.8		35.9		36.2		54.2
MARSHFIELD	31.0M		38.6		47.3		56.5		68.6		73.4M		75.8		79.3		71.6		57.3		40.0		41.1M		56.7
MARYVILLE 2 E	18.2	- 7.0	25.1	- 4.4	39.9	0.7	49.5	- 2.9	64.7	2.1	72.3	- 0.1	72.8M	- 5.1	77.3	1.8	65.1	- 2.2	49.2	- 7.1	32.6	- 7.4	34.6	5.4	50.1
MEMPHIS	-		-		-		-		-		-		-		-		-		-		30.8M		-		-
MEXICO	22.1	- 7.4	30.3	- 2.0	42.3	1.2	53.1	- 0.6	67.3	3.3	74.3	0.1	75.8	- 3.4	79.8	2.8	69.7	0.8	53.5	- 4.2	35.8	- 6.4	37.4	5.2	53.5
MOBERLY RADIO KNCM	22.5		31.8M		43.6		54.8		67.4		74.1		75.3		79.2		70.1		54.2		36.5		38.0		54.0
MONETT	33.0		39.1		48.8M		58.1M		70.8M		75.4		75.8		79.8		72.8		57.8		41.8		42.2M		57.9
MOUNTAIN GROVE 2 N	32.6	- 2.7	38.1M	- 0.3	46.8	1.0	57.2	0.6	67.9	3.3	71.9	- 2.1	74.3	- 4.2	76.9	- 0.5	69.1	- 1.4	56.7	- 3.5	39.7	- 6.3	40.3	2.8	56.0
MOUNT VERNON 3 SW	31.5		38.5		47.1		56.8		68.5		73.1		75.0		79.0		71.9		56.4		40.5		40.9		56.6
NEOSHO	33.5	- 3.7	39.2M	- 1.5	47.2M	- 0.9	58.0M	- 0.5	70.2M	4.3	73.5M	- 1.9	75.4	- 4.0	79.1	0.6	71.4	0.3	57.5M	- 3.2	41.8	- 5.4	42.4	3.4	57.4
NEVADA SEWAGE PLANT	29.3	- 5.5	36.8	- 1.9	47.8	1.1	58.1	0.2	69.3	3.0	74.9	- 1.3	75.7	- 5.1	79.5	- 0.3	71.8	0.0	56.2	- 5.1	40.1	- 6.4	40.4	2.7	56.7
NEW FLORENCE	25.7		34.6		44.8		54.6		68.3		73.9		75.9		79.7		70.7		55.0		37.4		38.5		55.0
NEW FRANKLIN 1 W	24.8		34.1M		45.6		55.8		68.5		74.6		75.8		79.4		70.8		55.3		38.5		39.0		55.2
OREGON	21.7M	- 6.1	30.1	- 2.2	43.7	2.4	53.5M	- 0.9	66.8	2.6	74.2	0.1	74.5	- 5.1	79.0	1.6	67.2	- 2.1	52.6	- 5.9	36.7	- 5.7	37.4	5.8	53.1
OSCEOLA	29.4		36.7		47.9		57.8		69.9		74.6		75.7		80.3		71.8		55.9		39.2		40.0		56.6
OZARK BEACH	31.3		37.3M		45.5		56.1		69.0		73.3		75.5		78.8M		71.4		56.8M		40.6		39.9M		56.3
PERRYVILLE	31.4		38.5		48.0		58.5		70.7		74.6M		77.4M		79.6		70.6M		58.4		40.7M		40.2		57.4
PIERCE CITY 4 NNE	32.0		39.3M		47.5		57.2		68.4		74.4M		74.7		78.5		72.5		57.3		40.8		42.0		57.1
POPLAR BLUFF	34.1M	- 3.9	39.1	- 1.5	49.0	0.2	59.9	1.0	71.2	3.7	75.0	- 1.7	77.2	- 3.0	79.5	0.4	72.9	1.2	59.8	- 1.1	43.1	- 4.5	42.2	3.2	58.6
PORTAGEVILLE	35.4		41.3		49.3		62.2		72.6		76.5		78.4		79.6		73.5		61.9		45.6		43.2		59.9
PRINCETON	20.1		28.3M		41.4		52.4M		65.9		73.9		74.2		79.5M		67.3		52.5		37.1M		35.2M		52.3
ROLLA SCHOOL OF MINES	26.9	- 6.8	35.5	- 1.1	46.0	1.3	57.0	0.9	68.8	3.9	73.4	- 0.7	75.9	- 2.7	80.7M	3.7	70.7	1.0	56.5	- 3.1	38.5	- 6.6	39.1	3.3	55.8
SAINT CHARLES	27.3		35.6		45.7		56.3		69.4		75.1		76.9		79.6		70.9		56.8		-		-		-
SAINT JOSEPH WB A	21.6	- 5.5	29.8	- 2.0	43.3	1.4	52.8	- 1.7	66.4	1.9	74.9	0.5	75.1	- 5.0	80.0	1.9	67.5	- 2.4	52.4	- 5.7	36.1	- 6.2	37.2	6.0	53.1
SAINT LOUIS WB AIRPORT	26.3	- 5.9	35.7	0.0	45.7	1.3	56.8	1.2	69.6	4.2	76.4	1.3	78.0	- 1.7	80.8	3.1	71.3	0.9	57.1	- 2.3	39.0	- 6.0	39.3	4.2	56.3
SAINT LOUIS RFC CITY	27.3M	- 6.0	35.2M	- 1.5	45.3	0.0	56.7	0.2	69.7	3.5	76.3	0.5	78.7	- 1.9	80.3	1.7	71.4	0.0	58.4	- 2.2	39.9	- 6.1	40.2	4.0	56.6
SAINT LOUIS UNIVERSITY	29.0M	- 5.1	36.9	0.1	47.4	2.4	58.3	1.7	70.6	4.0	77.1	0.4	78.1	- 3.0	81.2	2.3	71.9	0.4	58.5	- 2.3	40.3	- 5.6	41.3	5.0	57.6
SALEM	27.8	- 6.3	35.9	- 1.1	44.8	- 0.1	55.7	0.2	68.1	3.9	72.0	- 1.9	74.9	- 3.1	78.2	1.8	69.1	0.4	55.8	- 2.7	38.7M	- 6.1	38.2	2.2	54.9
SALISBURY	23.7		33.2		45.4		56.0		68.6		75.6		76.5		80.4		70.7		55.1		37.9		38.1		55.1
SAVERTON L AND D 22	23.5		32.4		43.6		55.1		68.9		76.6		77.5		80.4		71.2		55.5		38.3		38.7		55.1
SEDALIA	27.3		35.7		47.5		57.0		69.4		75.6		75.9		79.5		70.9		55.5		38.8		39.6		56.1
SELIGMAN	33.5M	- 3.4	39.6	- 0.5	47.3M	- 0.2	57.6M	0.0	67.4M	2.5	M		73.7M	- 4.4	76.8M	- 0.6	71.0M	0.6	57.2M	- 3.2	M		42.3M	3.3	-
SEYMOUR 1 NNW	-		-		-		-		67.6M		73.9M		74.3		76.9		71.4M		55.2		38.8M		39.5		-
SHELBINA	21.1		31.0		43.1		54.0		68.2		74.8		75.8		78.6		68.6		54.2		37.1		38.1		53.7
SIKESTON	31.4	- 5.9	37.5	- 2.1	47.1	- 0.9	59.0	0.6	-		-		-												-
SIKESTON CROP EXP FARM	33.4		39.3		47.7		58.3M		71.3		74.5		76.9		78.7		72.1		59.8		42.7		42.0		58.1
SPICKARD 7 W	20.7		28.9		41.3		52.2M		65.0		73.3M		74.1M		M		65.4M		M		36.3M		M		-

See reference notes following Station Index.

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG–TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
FLD WB AIRPORT	29.5	- 3.2	37.5	0.7	45.7	0.8	55.0	- 0.5	67.8	4.2	73.2	0.3	74.4	- 3.1	78.2	1.7	70.4	1.3	55.5	- 2.9	39.0	- 5.5	39.8	4.1	55.5	- 0.2
IL E 1 E	20.7	- 7.8	30.3	- 1.7	42.0	1.1	53.5	0.4	66.7	3.4	73.7	0.4	74.9M	- 3.5	78.0	1.9	68.6	0.4	53.7	- 3.9	37.0	- 5.2	37.4	6.0	53.0	- 0.8
PRINGS	24.4		34.0		45.5		55.2		68.4		74.1		75.5		79.2		70.0		54.4		37.8		38.3		54.8	
	19.6M	- 5.3	27.5	- 1.7	42.0	3.2	52.3	0.0	65.4	2.8	73.5	0.9	73.4	- 4.6	78.5	3.1	65.3	- 1.6	51.4	- 4.7	34.3	- 5.4	35.2	6.6	51.5	- 0.6
ON	20.4M	- 8.0	29.1	- 3.1	42.0	0.5	54.1	0.0	67.0	2.7	74.6	0.5	72.9M	- 6.5	79.0	2.1	68.1	- 1.1	53.2	- 5.1	35.7	- 7.0	37.0	5.0	52.8	- 1.6
E	29.2		37.0		46.2		55.3M		69.0		73.5		75.8		79.2		70.6		56.9		39.0		40.3		56.0	
LLE	19.2	- 5.9	27.8	- 0.5	39.6	1.8	51.9	0.6	65.6	3.4	73.1	0.9	73.7	- 3.9	77.4	2.1	66.1	- 1.1	51.5	- 4.7	34.1	- 5.6	35.1	6.5	51.3	- 0.5
IA	23.1		32.7		44.3M		-		68.1		74.7		75.9		78.6		69.4		53.4		36.5		37.7		-	
LLES	27.4M		35.5M		48.7M		M		68.0M		M		75.2M		78.8		M		55.4M		38.4		37.9M		-	
FAA AIRPORT	27.2		36.5		45.3		55.7		67.9		73.0		75.5		79.7		69.4		56.0		38.5		38.5		55.3	
LLO DAM	32.0		37.8		47.9		59.6		71.2		74.7		77.7		79.6		72.1		59.0		42.3		40.6		57.9	
SBURG CENT T COL	27.2M	- 5.1	35.7	- 0.7	47.5	2.9	57.1	0.7	69.2M	3.6	75.7M	0.1	76.6M	- 4.4	80.7	1.4	71.6M	0.2	56.2	- 4.5	39.7	- 5.5	40.3	4.8	56.4	- 0.6
TON 1 N	27.2	- 5.7	35.3	- 0.7	44.1M	- 0.2	56.1M	0.3	67.7	2.7	73.4	- 1.4	74.8M	- 4.5	79.0	1.9	70.2	0.3	55.6	- 3.8	38.2	- 6.7	39.4	4.4	55.1	- 1.1
[illegible]	28.1	- 6.3	37.0	- 0.8	47.5	1.4	57.5	0.1	69.5	3.5	74.6	- 1.5	75.6	- 5.5	79.4	- 0.2	71.0	- 0.4	56.2	- 4.5	39.3	- 6.8	39.9	3.0	56.3	- 1.5
	34.3		39.9		49.0		58.6		69.0		71.6		74.5		78.1		70.2		57.9		41.3		40.7		57.1	
VILLE 2 W	31.6		38.6		46.8		54.9M		68.0M		71.4M		73.2		77.6		69.5		55.4		38.8		39.7M		55.5	
R GROVES	29.2		37.0		47.1		57.5M		70.6		75.8		77.5		80.4		71.3		58.4		39.2		40.6		57.1	
STEN	30.8M		38.6M		49.2M		59.5M		70.2M		74.3		76.5		79.1		70.0		57.7M		40.0M		39.9M		57.1	
SPRING EXP FARM	25.2M		33.6		43.9M		55.0		68.3		73.4		75.5		80.3M		70.2		55.0		37.8M		37.4M		54.7	
PLAINS	32.1		36.9		45.3		55.9		68.8		72.3		74.8		77.3		69.4		56.2		39.8		39.8		55.7	
SPRINGS	32.8		37.2		45.3M		55.8		67.7		72.4		74.3		77.6		70.0		56.3		39.0		40.0		55.7	
3 NW	25.9		35.1		46.1M		56.0		68.1		73.8		75.0		79.3		70.9		55.6		38.6		39.7		55.4	
N AVERAGES																										
PRAIRIE DIV	[illegible]	- 5.9	30.7	- 1.4	43.4	2.5	53.9	0.1	67.1	3.5	74.2	0.6	74.7	- 4.2	79.0	2.4	68.2	- 0.4	53.2	- 4.7	36.4	- 5.6	37.2	5.7	53.3	- 0.7
PRAIRIE DIV	23.9	- 6.2	32.7	- 0.9	43.6	1.6	54.6	0.4	68.0	3.9	74.5	0.4	76.0	- 2.5	79.3	2.8	69.7	0.9	54.9	- 3.4	36.9	- 6.0	38.2	5.5	54.4	- 0.3
NTRAL PLAINS D	27.6	- 5.1	35.7	- 0.7	46.3	2.1	56.7	0.7	68.8	3.8	74.3	- 0.8	75.4	- 4.5	79.7	1.5	71.1	0.9	55.6	- 4.1	38.9	- 5.7	39.4	3.9	55.8	- 0.7
ARK DIVISION	31.5	- 4.0	36.5	- 0.5	47.4	1.3	57.2	0.0	68.7	3.6	73.6	- 1.0	74.8	- 4.1	78.5	0.5	71.2	0.7	56.6	- 3.8	40.5	- 5.8	41.0	3.2	56.6	- 0.9
ARKS DIVISION	30.9	- 4.4	37.6	- 0.9	46.7	0.6	57.2	0.2	69.1	4.0	73.0	- 1.6	75.3	- 3.1	78.4	1.2	69.9	0.3	57.2	- 1.9	39.8	- 5.6	39.8	3.0	56.2	- 0.7
DIVISION	34.2	- 3.6	39.9	- 0.9	48.9	0.2	60.3	1.2	72.2	4.3	75.1	- 2.3	77.9	- 2.7	79.6	0.4	72.9	1.0	60.5	- 0.6	43.7	- 3.9	42.2	3.3	59.0	- 0.3

r descriptions of unusual weather in 1959, please refer to the February, May, June, and September sues of Climatological Data, Missouri Section.

See reference notes following Station Index.

Table 2

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annua
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation
ADVANCE 5 ESE	3.49		3.04		1.78		1.50		4.95		2.83		3.05		3.32		4.77		2.68		[illegible]		3.63		[illegible]
ALBANY	1.04		.90		3.60		3.52		8.20		2.02		3.20		5.77		12.74		5.37		.20		2.60		48.56
ALTON	1.78		2.52		2.70		1.89		1.83		3.58		3.07		.84		3.65		4.59		2.63		4.38		33.46
AMITY	1.48		.94		3.67		4.84		7.11		1.85		2.93		4.66		9.13		5.38		.31		2.72		45.02
ANDERSON	1.48		2.21		2.90		4.57		5.47		1.92		6.31		1.75		5.69		6.67		3.06		2.41		44.44
ANNAPOLIS 7 SW	2.36		2.10		2.58		4.07		5.23		2.09		2.16		2.69		4.58		5.28		1.53		5.49		46.16
APPLETON CITY	1.33	- .43	1.44	- .42	2.01	- .49	1.95	-1.70	6.70	1.82	1.30	-3.64	6.20	3.66	1.95	[illegible]	3.50	- .43	4.41	.91	[illegible]	-1.52	.05	- .64	32.61
ARCADIA	4.78	1.70	2.75	.26	3.67	- .25	3.43	- .82	6.15	1.42	3.12	-1.42	2.89	- .43	6.51	3.47	5.93	2.57	4.16	.56	.55	-2.19	4.85	2.41	49.79
AUXVASSE	1.66		2.56		2.46		2.08		5.01		.72		4.06		1.56		2.72		5.96		E .66		E 2.08		[illegible]
AVA RANGER STATION	1.25		1.86		3.12		2.38		4.86		4.25		4.35		1.70		5.45		[illegible]		3.12		4.23		42.64
BELLEVIEW	3.23		E 1.98		3.56		3.77		5.12		3.19		2.65		1.97		4.32		2.83		[illegible]		[illegible]		E39.43
BERNIE	3.53		3.72		2.30		2.03		2.81		2.42		2.39		3.44		4.91		2.40		3.30		3.59		36.84
BERRYMAN 6 NW	2.39		1.97		3.20		2.22		4.99		4.64		1.33		2.38		2.95		3.82		2.84		4.86		37.59
BETHANY	1.17	- .16	1.15	.04	3.63	1.62	4.58	1.58	7.95	3.89	1.36	-4.74	2.54	.06	4.26	.13	13.14	9.81	5.48	3.23	.08	[illegible]	2.86	1.57	[illegible]
BIRCH TREE	1.93	-1.48	E 3.11	.06	3.09	- .83	2.46	-1.77	6.50	1.22	1.70	-2.54	3.34	.26	2.53	[illegible]	6.43	3.18	7.54	4.20	1.87	-1.73	E 4.73	1.83	E45.23
BLOOMFIELD	4.80		3.59		3.09		1.86		4.62		2.97		6.58		3.14		4.20		4.23		[illegible]		3.68		45.72
BOLIVAR	2.71		2.64		2.22		1.79		2.72		2.84		7.99		3.40		3.53		8.36		2.39		3.53		44.12
BOONVILLE WATERWORKS	2.29		2.13		3.80		3.73		5.57		1.14		4.65		2.97		4.42		2.74		[illegible]		1.96		36.11
BOWLING GREEN	E 1.47	- .34	E 2.70	1.26	1.87	- .74	2.20	-1.01	6.27	2.36	.51	-3.78	1.62	-1.30	3.32	- .12	E 5.11	1.96	6.17	3.14	E .56	-2.00	1.82	.08	E33.62
BROOKFIELD	2.00		1.61		4.08		3.90		4.44		.18		4.31		3.55		[illegible]		2.92		[illegible]		2.11		35.21
BRUNSWICK	1.08	- .70	1.63	- .07	3.58	.86	1.94	-1.50	3.46	-1.51	2.00	-3.68	3.80	.58	4.23	.11	6.36	2.75	3.71	.92	[illegible]	[illegible]	[illegible]	- .23	33.36
BUFFALO	1.95	- .02	2.16	.04	1.76	-1.06	2.06	-1.92	5.46	.35	3.53	-2.15	6.29	3.22	1.27	-3.10	5.52	1.46	7.91	4.40	2.34	- .35	3.19	1.13	[illegible]
BUNKER	2.85		1.85		3.26		4.40		4.65		2.67		2.07		2.17		5.03		5.62		1.94		6.30		42.81
BURLINGTON JUNCTION	1.48		.97		3.52		2.95		8.33		3.75		4.85		7.78		7.49		2.80		.33		2.20		46.45
BUTLER	-		-		-		-		-		-		-		-		-		-		-		-		-
BUTLER FAA AIRPORT	.63		1.14		1.89		1.62		4.14		1.80		6.28		2.11		3.52		5.25		.41		1.01		29.80
CALIFORNIA	E 1.89		E 2.27		E 2.58		E 2.04		6.03		1.45		4.56		E 2.81		4.16		7.30		.68		1.73		E37.50
CAMDENTON	1.93		3.20		2.38		1.56		3.89		3.90		4.31		1.77		5.03		5.17		2.58		3.50		39.22
CANTON L AND D 20 //	1.95		2.03		2.16		2.98		3.83		1.85		1.80		[illegible]		5.29		3.36		.20		1.24		30.61
CAPE GIRARDEAU MO STATE	3.40		3.36		2.58		E 1.19		3.14		4.13		2.11		2.16		3.37		4.53		1.00		3.48		E34.45
CAPE GIRARDEAU	4.60	.64	3.39	.28	2.36	-2.12	1.50	-2.87	5.41	.86	4.20	.58	2.07	- .46	2.08	- .82	4.14	.30	3.95	.80	1.91	-1.48	4.00	1.05	39.61
CAPLINGER MILLS	1.54	- .16	2.17	.32	2.90	.32	2.03	-1.45	4.69	.16	3.01	-1.82	5.71	2.99	1.52	-2.50	5.17	1.09	[illegible]	3.74	[illegible]	- .88	2.72	.95	40.16
CARROLLTON	1.15		1.83		3.08		2.23		3.75		.49		5.64		2.31		3.29		[illegible]		.22		1.62		29.63
CARTHAGE	E 1.45		1.90		3.82		2.11		2.48		1.94		8.02		1.04		5.38		11.43		2.15		3.14		[illegible]
CARUTHERSVILLE	5.03	.36	4.98	1.11	2.87	-2.45	1.47	-2.58	3.96	.27	4.16	.99	1.96	-1.58	2.26	- .94	3.49	.47	1.88	-1.39	[illegible]	[illegible]	4.81	.74	40.95
CASSVILLE RANGER STA	.99		1.51		3.01		2.54		5.07		2.75		3.26		1.92		2.85		7.09		1.88		2.83		35.70
CENTERVILLE	2.86		3.39		3.56		4.10		5.28		2.78		3.13		1.37		5.65		5.43		2.31		5.62		45.48
CENTERVILLE RANGER STA	3.39		3.39		3.63		4.27		6.46		4.53		3.62		2.01		5.94		5.92		2.25		5.62		51.03
CENTRALIA	1.82		2.43		2.01		2.43		4.32		.55		2.86		2.09		3.42		3.26		.22		1.96		27.37
CHARLESTON	4.53		4.22		1.72		1.86		4.34		2.84		3.03		1.59		3.96		3.83		2.95		3.45		38.32
CHILLICOTHE 2 S	1.13	- .25	1.05	- .15	2.90	.58	3.07	.15	4.62	.55	.55	-5.15	3.84	.93	3.57	.00	4.78	[illegible]	3.79	1.33	[illegible]	-1.98	1.86	.35	31.21
CHILLICOTHE RADIO KCHI	1.25	- .20	.99	- .33	2.78	.31	3.19	.13	4.86	.43	.36	-5.29	4.64	1.68	3.76	.06	4.77	1.03	3.45	.99	.16	-2.00	2.19	.52	32.40
CLEARWATER DAM	3.15		3.02		3.17		2.34		6.60		3.09		2.65		1.38		5.78		3.41		2.01		4.77		41.37
CLIFTON CITY	1.72		2.02		2.69		1.37		4.43		.83		4.25		3.17		5.84		3.06		.58		.95		30.91
CLINTON 1 NNW	1.46	- .29	1.30	- .65	2.67	.04	2.00	-1.91	5.63	.38	.70	-5.14	3.85	.91	2.62	-1.32	2.35	-1.86	3.74	.32	.62	-1.88	.95	- .90	27.89
COLOMA	1.20		1.29		2.92		2.29		3.80		.28		3.35		5.44		6.11		3.97		.18		1.73		32.56
COLUMBIA WB AP R//	2.01	.21	2.14	.57	2.79	- .22	2.42	-1.38	4.35	- .49	.12	-4.78	3.97	.96	1.10	-2.79	5.41	.79	4.19	.98	.56	-2.05	1.91	- .16	30.97
COLUMBIA 9 ENE	2.18		2.34		2.19		2.38		4.21		.27		2.92		1.43		6.08		E 3.97		E .65		E 1.70		E30.32
CONCEPTION	E 1.26	.08	.73	- .44	E 2.86	.71	3.94	.60	8.85	4.24	1.17	-4.48	3.46	.76	7.18	2.64	6.99	3.60	3.07	1.07	E .10	-1.59	.97	.66	E41.58
CONCORDIA	1.18		1.70		3.09		3.90		3.19		1.74		3.87		3.24		5.81		3.59		E .46		1.78		E33.55
COOK STATION	1.93		1.01		3.92		1.76		3.84		2.09		2.57		2.54		2.78		3.99		3.04		5.42		34.89
CRANE MOUNTAIN	2.58		2.52		3.02		4.74		5.82		3.92		2.00		3.39		6.12		4.12		1.39		5.58		45.20
CROCKER 1 N	E .89		2.93		2.04		2.24		6.17		3.09		4.75		1.70		4.53		4.53		1.59		4.15		E38.61
CRYSTAL CITY	-		-		-		-		-		-		-		-		-		-		-		-		-
CUBA	2.47		1.80		2.58		1.47		6.00		1.62		2.23		2.86		2.88		4.36		3.40		4.85		36.52
DE SOTO	2.06		1.60		2.70		1.37		5.80		1.27		2.66		2.36		3.36		3.46		3.20		3.76		33.60
DEXTER	4.80	.28	3.18	- .68	2.19	-2.89	2.34	-1.86	3.21	-1.12	3.32	-1.00	4.75	1.53	7.86	4.63	4.54	.57	3.55	.19	2.86	- .65	3.74	.06	46.34
DONIPHAN	3.66	.18	E 2.85	- .75	2.51	-2.04	4.07	- .51	2.49	-2.19	5.64	1.14	6.10	2.78	3.07	- .50	4.27	.62	4.16	.58	3.32	- .11	4.71	1.35	E46.85
EAST END	-		-		-		2.82		-		3.16		3.50		1.14		5.42		-		2.54		-		-
EDGERTON	E 1.28		1.99		3.24		3.18		2.74		2.11		7.40		5.04		4.42		4.69		T		1.19		E37.28
EDINA	1.82	.23	2.04	.57	3.70	1.00	3.15	- .34	3.57	- .36	1.53	-4.00	5.20	2.22	4.32	.38	9.86	6.27	3.69	1.10	.18	-2.10	2.61	1.03	41.67
ELDON	1.60	- .34	3.24	1.24	2.43	- .27	1.86	-1.72	4.51	- .26	3.08	-2.30	2.85	- .41	2.45	-1.66	5.74	1.45	5.21	1.59	1.32	-1.55	2.32	.37	36.61
ELDORADO SPRINGS	E 2.08		2.55		2.71		2.39		3.56		.73		3.43		1.48		3.82		5.95		1.16		1.32		E31.18
ELIJAH	2.44		1.40		2.91		E 3.14		3.85		E 4.15		4.60		.58		6.41		5.19		2.50		5.12		E42.29
ELLINGTON	2.24		2.80		2.55		3.81		4.02		2.52		4.20		.58		5.68		6.64		.45		4.89		41.38
ELLSINORE 1 N	3.28		2.05		2.19		2.44		3.65		E 3.56		3.95		E 3.05		3.18		4.72		2.45		4.55		E39.07
ELSBERRY 1 S	1.57	- .45	2.65	.65	2.48	- .53	2.11	-1.17	3.00	- .41	.05	-4.03	4.98	2.18	10.28	6.83	5.23	2.16	4.06	.84	1.65	- .95	1.47	- .42	39.53
FAIRFAX	E 1.15		.64		3.25		E 3.08		9.57		2.48		3.60		6.51		8.18		3.18		.20		1.03		E42.87
FARMINGTON 1 E	4.33	1.44	2.31	- .23	3.35	- .35	3.86	- .30	5.60	.82	2.82	-1.29	4.76	1.01	4.61	1.41	4.27	.61	2.90	- .52	2.01	-1.37	5.89	3.67	46.71
FARMINGTON FAA AIRPORT	4.19		2.05		3.38		4.60		4.98		2.99		4.86		6.78		2.61		2.82		2.08		6.09		47.43
FAYETTE	1.36	- .28	2.17	.45	3.53	.83	3.36	.01	4.18	- .41	.46	-4.23	4.02	1.08	1.23	-2.95	4.07	.72	3.10	.15	.33	-2.03	1.40	- .43	29.21
FAYETTE EXP LAGOON	1.37		2.03		3.39		3.23		3.63		.98		3.25		1.99		5.45		2.95		.39		1.40		30.06
FISK	4.87	.68	3.28	- .14	2.55	-2.13	2.52	-1.81	5.01	.98	2.44	-1.91	5.11	2.19	3.95	1.05	4.56	1.02	4.89	1.96	4.09	.72	5.31	1.89	49.58
FOUNTAIN GROVE WLF	1.68		1.77		3.52		3.23		4.48		.62		6.88		3.11		4.96		3.34		.16		2.79		E36.54
FREDERICKTOWN	4.38	.96	2.63	- .02	3.19	- .56	3.29	- .81	4.22	- .21	1.99	-2.20	4.71	1.26	3.05	- .07	7.17	3.47	4.19	.68	1.80	-1.41	5.51	3.11	46.13
FREMONT TOWER	1.84		3.22		3.21		3.30		3.41		2.67		2.85		1.38		4.60		6.68		1.73		3.88		38.77
FULTON 4 SW	1.75		2.61		1.83		1.71		4.15		1.18		2.79		1.45		4.13		5.53		.91		1.74		29.78
GALENA	1.01	-1.15	.92	-1.53	2.95	- .21	2.76	-1.38	4.66	- .58	4.41	- .35	3.55	.62	.97	-2.16	3.75	.37	5.92	2.18	2.30	- .78	3.60	1.39	36.80
GALLATIN	1.72	.32	E 1.16	- .06	3.78	1.47	3.23	.09	5.28	.96	.57	-5.32	2.53	- .25	5.26	1.16	6.57	3.03	*		4.76	.18	2.55	.95	E37.41
GERALD	1.62		3.31		2.12		1.13		5.72		1.02		4.63		2.62		2.00		3.74		2.04		4.41		34.36
GRANBY	E 1.05		2.67		3.41		3.47		5.76		2.45		6.61		1.61		9.25		10.40		3.17		2.71		E52.56
GRANT CITY	.49	- .65	1.19	.15	2.94	1.09	3.61	.47	8.05	3.93	3.70	-2.16	3.18	.34	6.51	2.03	9.83	6.43	3.52	1.08	.29	-1.60	3.10	1.96	46.41
GREENVILLE 4 NNW	3.37	- .46	2.61	- .24	2.53	-1.81	2.23	-1.91	7.25	2.65	4.81	.53	3.78	.44	2.53	- .92	5.58	2.26	2.93	- .60	2.34	-1.12	4.67	1.61	44.63
GREGORY LANDING	1.36		2.36		3.20		3.09		4.63		.91		4.03		6.33		6.86		4.69		.24		1.57		39.27
GROVESPRING	2.05		1.18		3.08		3.64		6.45		5.26		5.70		1.20		5.18		E 6.24		2.62		4.23		E46.83
HAILEY 3 WSW	1.26	-1.36	1.78	-1.10	3.20	- .49	2.43	-1.81	6.64	1.20	4.58	- .71	3.36	.01	1.50	-2.05	3.98	- .06	5.99	2.06	1.70	-1.57	3.18	.67	39.60
HAMILTON	1.42		.91		3.33		3.05		7.19		.29		4.61		3.38		7.14		4.90		.16		2.09		38.47
HANNIBAL 1 N	2.37		2.37		2.81		4.11		5.83		.84		2.40		2.74		2.03		3.89		.34		2.05		31.78
HANNIBAL WATERWORKS	2.05	.20	2.05	.44	1.85	- .92	3.62	.17	5.77	1.59	.52	-4.12	2.15	- .91	2.57	-1.06	2.03	-1.28	4.00	1.17	.39	-2.04	1.68	- .27	28.68
HARRISONVILLE	.80	- .72	1.19	- .43	3.13	.48	1.88	-1.79	3.97	-1.07	.93	-4.58	2.93	- .06	4.84	1.12	2.63	-1.45	4.46	1.57	.14	-1.96	1.18	- .36	28.08
HAZLEGREEN 2 W	1.54		1.77		3.43		1.95		8.02		3.23		3.93		3.64		2.95		4.57		2.32		3.81		41.16
HERMANN	1.36	- .67	2.76	1.01	1.47	-1.41	1.16	-2.63	5.34	.78	1.30	-3.51	3.85	1.03	1.08	-2.45	3.04	- .72	3.56	.33	1.93	- .95	2.26	.45	29.11
HERMITAGE	1.92		2.88		2.55		2.75		5.87		2.84		9.04		.97		6.43		7.24		1.62		2.38		46.49
HOUSTON	2.46		1.86		2.31		2.02		6.04		5.10		3.67		1.95		3.27		5.31		3.32		4.41		41.72
JACKSON	3.17	-1.00	2.77	- .70	3.05	-1.92	1.19	-3.43	4.66	.15	3.95	.02	2.03	- .09	4.07	- .14	4.01	.25	2.94	- .44	2.21	-1.36	3.64	.18	37.69
JEFF CITY LINCOLN UNIV	1.49	- .53	2.68	.74	1.49	- .97	1.16	-2.56	5.59	.69	1.42	-3.23	2.95	.03	3.05	-1.22	4.95	.73	5.87	2.32	1.21	-1.63	2.11	.15	33.97
JEFFERSON CITY	1.25		2.47		1.50		1.04		5.73		1.35		3.12		2.89		6.23		5.66		1.06		1.92		34.22
JEROME	2.23		1.86		2.75		2.07		7.84		.99		2.80		2.46		2.47		6.12		1.81		4.56		37.96
JOPLIN FAA AIRPORT	1.67		2.64		3.28		2.69		2.64		1.88		7.45		.92		9.09		9.81		2.36		3.71		48.14
KAHOKA	1.13	- .49	2.28	1.05	E 3.27	.72	4.55	1.02	5.46	1.43	2.03	-3.09	1.99	- .50	5.58	1.93	6.83	2.99	5.05	2.27	.16	-2.09	2.04	.48	E40.37
KANSAS CITY WB AP R	1.74	.31	.85	- .31	4.29	1.78	2.93	- .68	5.14	.73	1.38	-3.64	5.29	2.46	5.95	2.06	2.68	-1.17	6.27	3.34	.19	-1.98	1.78	.28	38.49
K C GREEN HAVEN WEST	1.65		1.45		3.46		4.51		2.94		2.00		4.84		5.51		3.55		6.77		.31		2.09		39.08
KANSAS CITY UNIV OF K	.94		1.18		3.30		E 2.68		5.83		.42		3.96		4.66		3.90		5.19		.11		1.74		E33.91
KENNETT RADIO KBOA	3.89		5.71		1.61		1.09		3.63		2.39		2.52		3.81		5.05		2.36		4.68		4.51		41.25
KING CITY	.95		.50		2.94		2.95		10.33		.61		2.83		6.24		8.49		5.79		.14		2.71		44.48

See reference notes following Station Index.

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
VILLE RADIO KIRX	1.13	- .46	1.68	.42	2.80	.11	3.67	.31	4.47	.29	2.60	-2.96	3.89	.37	3.86	- .06	6.38	2.50	5.05	2.35	.16	-2.07	3.01	1.24	38.70	1.84
VILLE FAA AP R	E 1.41		1.29		3.47		3.38		3.86		.82		5.39		4.21		10.48		3.76		.13		2.84		E41.04	
ONOMA 3	1.86	-2.03	2.41	-1.08	2.43	-1.81	3.14	-1.29	3.52	-1.81	5.00	.91	3.44	.17	1.64	-1.64	4.04	.60	4.38	1.23	2.39	-1.19	5.65	2.45	39.90	- 5.49
LE	.72	-1.00	1.91	.37	3.49	.71	3.68	.22	3.69	- .31	2.46	-2.98	5.58	3.07	5.35	1.39	6.38	2.83	3.49	.76	.09	-2.34	1.95	.24	38.79	2.96
SIDE	2.46		3.40		1.93		2.08		5.63		4.14		3.56		.85		6.80		5.90		1.82		2.50		41.07	
	1.87	.09	2.31	.38	3.34	.92	2.40	-1.44	3.53	-1.29	2.90	-2.50	6.83	3.33	3.49	- .03	3.49	- .76	8.10	4.57	2.19	- .40	2.49	.76	42.94	3.63
FOREST SERVICE	1.38		2.11		2.65		2.36		3.95		3.18		E 7.42		.48		2.97		5.87		2.62		3.43		E38.42	
ROP	E 1.45		E .77		E 3.62		E 3.05		E 2.63		1.23		5.44		4.83		4.75		5.36		.14		2.18		E35.45	
NON	1.93	- .19	2.25	- .07	3.60	.25	2.13	-2.19	6.43	1.13	1.66	-3.26	3.48	.61	3.24	- .94	4.67	.88	6.06	2.46	2.34	- .40	3.47	1.19	41.26	- .53
NGION	.93	- .61	1.33	- .27	2.77	- .09	1.91	-1.66	2.37	-2.29	1.21	-4.35	6.25	2.64	1.94	-2.15	4.59	.99	4.90	2.04	.25	-1.93	1.60	- .10	30.05	- 7.78
AN 4 N	2.39		1.19		2.92		1.83		5.83		2.70		2.29		2.44		2.03		4.16		3.10		4.39		35.27	
S 2 S	.60		1.09		2.46		4.27		5.27		.30		3.95		2.22		6.07		3.35		.06		1.96		31.60	
OOD	1.08	- .97	2.38	.27	3.34	.62	1.90	-2.27	2.80	-2.33	3.17	-2.22	4.90	1.64	1.01	-3.03	4.78	.67	10.40	6.84	2.11	- .50	2.64	.76	40.51	- .52
ANA STARKS NUR	1.92	.00	2.90	1.28	2.35	- .68	2.86	- .60	4.02	- .33	.10	-4.35	2.02	- .95	4.90	1.58	5.02	1.88	6.70	3.41	.71	-1.99	E 1.84	- .07	E35.34	- .82
IANA	2.40		3.04		2.61		2.55		3.98		.06		1.59		3.32		4.82		5.99		.66		1.69		32.71	
NE	1.23	- .04	1.33	.29	2.97	.65	4.17	1.19	5.28	1.19	5.16	- .44	3.60	.80	6.11	2.01	6.82	3.53	2.49	.14	.10	-1.81	3.48	1.95	42.74	9.46
N	1.54	- .11	1.95	.41	3.64	.82	3.06	- .05	5.97	1.88	1.31	-3.95	4.58	1.50	4.19	.17	5.44	1.91	2.16	- .67	.17	-2.23	2.58	.81	36.59	.49
	1.82		1.76		2.81		2.81		2.72		1.25		4.32		4.75		3.06		3.75		.24		1.12		30.41	
EN FAA AIRPORT R	4.12		5.01		1.50		1.48		2.93		3.23		5.04		3.44		5.22		2.41		3.31		3.31		41.00	
FIELD	1.21		E 2.31		2.34		1.66		5.44		3.72		4.59		1.94		4.57		5.75		2.49		3.73		E39.75	
LE MILL	3.63	- .38	2.18	- .67	2.96	-1.30	1.56	-2.97	5.53	.74	2.76	-1.51	2.04	- .99	3.39	- .65	3.64	.05	4.70	1.25	2.96	- .19	4.02	.99	39.37	- 5.63
HALL	.57		1.69		3.19		3.06		3.62		.40		4.68		2.31		5.73		3.01		.17		1.37		29.80	
FIELD	1.55		1.15		3.56		1.91		4.42		5.38		2.51		1.03		4.98		6.40		2.32		3.91		39.12	
NSBURG	1.84		2.42		1.28		2.19		6.76		.08		3.18		2.75		4.04		5.43		.57		1.29		31.83	
ILLE 2 E	1.35	.17	.75	- .45	3.73	1.50	3.10	- .36	8.83	3.99	2.48	-3.65	3.29	.41	6.75	2.12	9.47	6.14	2.93	.69	.05	-1.87	2.08	.82	44.81	9.51
HIS	-		-		-		-		-		-		-		-		-		-		.12	-2.00	-		-	
ER 6 NW	1.62		.88		4.69		4.78		7.40		1.83		2.17		8.12		7.12		4.22		.25		3.00		46.08	
CO	2.65	.56	2.34	.45	2.28	- .95	1.97	-1.64	5.14	.42	.42	-4.73	3.60	.52	2.73	-1.33	4.87	1.10	5.37	1.98	.50	-2.27	2.60	.40	34.47	- 5.49
ETOWN 5 ENE	1.63		2.24		2.41		1.42		4.54		1.02		4.65		4.00		4.87		5.15		.99		2.14		35.06	
	1.37	- .35	1.35	- .11	2.69	.04	3.13	- .28	5.78	1.53	2.12	-3.78	2.95	.27	5.41	1.31	6.70	3.09	4.30	1.47	.22	-1.89	2.73	.90	38.75	2.20
RLY RADIO KNCM	E 1.46		1.71		3.58		3.29		5.70		.40		3.22		3.14		4.47		2.83		.36		1.98		E32.14	
TT	1.34		E 1.33		2.77		2.70		5.82		3.45		6.36		1.10		7.92		6.59		2.82		2.12		E44.32	
DE CITY	2.12	.40	1.77	.21	2.21	- .66	3.52	.09	6.77	2.24	.74	-4.69	2.17	- .94	3.58	- .47	3.29	- .17	4.28	1.56	.28	-2.13	1.64	- .31	32.37	- 4.87
HOUSE	4.82	.29	3.81	.19	1.22	-3.8	2.77	-1.51	3.86	- .22	2.65	-1.40	2.45	- .36	2.88	- .27	5.87	2.39	3.58	.32	2.67	-1.10	3.88	.19	40.46	- 5.36
LE	2.07		3.06		2.40		1.30		5.45		.51		1.62		2.68		2.60		3.42		3.32		3.24		31.67	
AIN GROVE 2 N	1.56	-1.20	2.13	- .56	2.09	-1.35	1.55	-2.55	4.82	- .09	1.61	-2.83	5.18	2.28	3.30	.38	5.01	1.93	3.87	.23	2.79	- .36	4.08	1.74	37.99	- 2.38
T VERNON 3 SW	1.65		2.25		3.10		2.75		5.16		1.95		5.52		.84		7.72		8.18		2.37		2.86		44.35	
HO	1.13	-1.05	2.58	.27	2.60	- .53	3.50	-1.31	6.10	.58	5.22	- .16	5.30	2.38	.51	-3.13	10.42	5.65	10.63	6.84	2.41	- .27	2.79	.64	53.19	9.91
DA SEWAGE PLANT	1.66	- .10	2.93	1.12	2.57	- .17	2.13	-1.72	3.45	-1.33	1.39	-3.68	3.49	.46	4.03	.00	3.41	- .96	4.95	1.69	.85	-1.57	1.12	- .62	31.98	- 6.88
BOSTON	1.23		1.68		3.26		1.76		4.38		.75		E 4.02		2.49		7.45		4.04		E .15		E 2.42		E33.63	
FLORENCE	1.83		2.69		2.56		1.84		E 5.14		1.28		2.93		1.43		9.05		2.53		1.38		2.47		E35.13	
RANKLIN 1 W	1.49		2.05		3.47		3.31		5.05		.43		4.13		2.09		3.75		2.71		.63		1.44		30.55	
ADRID	E 6.15	-1.64	4.20	.06	2.92	-2.32	2.31	-1.87	7.67	3.24	3.24	- .57	2.63	-1.01	3.15	.11	3.91	.31	2.96	- .10	3.83	.00	3.85	- .09	E46.82	- 3.88
A	1.00		1.59		2.98		3.54		3.47		2.85		5.21		3.13		4.96		4.38		T		1.44		34.55	
ELD	1.27		1.12		3.69		2.72		4.03		6.32		4.72		.50		5.24		4.99		2.75		3.82		41.17	
N	1.16	.04	.75	- .30	2.91	.84	2.71	- .69	8.02	3.51	5.36	- .34	2.26	- .42	6.08	2.06	4.98	1.31	3.12	.82	.15	-1.66	2.71	1.28	40.21	6.45
LA	1.86		2.59		2.51		2.48		3.72		2.16		6.84		1.99		6.07		5.91		1.07		1.51		38.71	
VILLE	1.79		3.65		2.04		1.06		5.33		1.59		3.92		1.72		1.95		3.28		2.06		4.02		32.41	
	-		.71		-		-		7.08		6.32		3.52		.72		5.87		-		-		4.89		-	
BEACH	1.39		2.06		2.19		2.44		3.97		5.45		4.57		1.87		4.37		5.69		2.56		3.69		40.25	
TIC	2.08		3.81		3.43		1.26		7.80		1.87		1.49		4.22		3.95		3.70		3.44		2.90		39.95	
RA	1.26		2.03		1.62		2.49		5.17		.56		2.41		2.08		1.96		3.84		.41		1.30		25.13	
	1.83		1.98		2.61		3.04		4.06		.38		2.55		4.05		2.50		3.02		.70		2.23		28.95	
	4.68	- .07	3.66	- .35	2.41	-2.72	1.99	-2.12	3.89	- .60	2.30	-1.72	4.64	1.31	3.69	.40	5.24	1.83	2.59	- .28	3.91	.15	3.68	- .06	42.68	- 4.23
VILLE	4.06		2.52		3.27		2.51		2.76		2.28		1.13		5.02		5.09		3.11		2.05		5.15		38.95	
E CITY	1.91		1.91		2.95		2.89		6.45		2.21		6.85		1.83		9.00		8.95		2.48		2.34		49.77	
E CITY 4 NNE	1.56		2.30		2.63		3.63		5.34		2.44		6.16		2.17		9.53		9.43		2.53		4.07		51.79	
ANT HILL	.94		1.48		3.64		3.48		8.00		1.75		7.86		9.01		2.77		5.05		.29		1.59		45.86	
	.53		E 1.00		2.78		3.96		2.88		.05		3.54		4.88		5.35		4.63		.18		2.43		E32.21	
R BLUFF	4.22	.33	2.99	- .42	2.67	-2.06	2.19	-2.31	5.18	.61	2.33	-1.96	3.52	.48	2.90	- .27	3.66	- .04	4.41	1.02	2.62	- .92	3.80	.35	40.49	- 5.19
GEVILLE	4.91		4.69		1.83		1.61		4.91		2.59		2.46		4.09		5.76		2.58		4.08		3.78		43.29	
IE HILL 3 WNW	E .96		E 1.30		3.27		1.53		4.62		.51		2.49		1.90		6.40		3.32		.12		1.91		E28.33	
ETON	E 1.50		E 1.20		E 3.66		4.10		5.67		1.31		1.89		7.29		8.92		3.94		.06		2.95		E42.49	
O	3.29		2.80		2.34		1.77		5.31		2.55		3.62		2.54		4.19		4.47		2.70		3.60		39.18	
	3.67		3.44		2.05		1.47		2.86		4.62		2.18		2.29		3.22		2.77		3.56		3.00		35.13	
LDS	2.02		2.35		3.20		3.93		3.89		4.00		2.60		3.54		4.06		5.31		1.90		5.39		42.19	
OODS	2.42		1.11		3.02		1.46		5.54		2.14		2.60		1.08		1.72		4.19		2.75		3.59		31.62	
	2.49		1.16		3.34		2.74		6.06		3.50		2.43		2.46		2.15		3.61		4.17		4.52		38.63	
SCHOOL OF MINES	2.15	- .06	1.74	- .47	2.83	- .34	2.38	-1.43	7.35	2.41	.81	-4.83	2.56	- .56	3.09	- .85	2.49	-1.27	3.93	.24	2.18	- .67	4.31	2.19	35.82	- 5.64
SPRING 3 NNW	-		2.41		2.76		-		5.99		3.32		3.21		4.60		6.70		-		2.50		-		-	
CHARLES	1.64	- .63	3.11	1.06	2.49	- .68	1.38	-2.43	4.01	.19	1.13	-2.54	2.81	- .13	3.53	.08	2.88	- .37	2.43	- .53	E 2.03	- .76	E 2.11	.16	E29.55	- 6.58
JOSEPH WB AP R	1.18	.03	.54	- .47	3.78	1.57	2.50	- .85	8.28	4.21	5.50	- .96	4.33	1.24	6.06	2.33	6.60	2.31	5.18	2.65	.05	-1.95	.99	- .40	44.99	9.71
LOUIS WB AP R	1.42	- .50	3.39	1.73	2.40	-1.02	1.37	-2.56	3.56	- .46	.47	-3.90	2.08	- .50	2.13	-1.42	2.85	- .69	3.81	.73	2.90	.33	1.93	- .16	28.31	- 8.42
LOUIS RFC CITY R	2.08	- .24	2.75	.87	2.27	-1.37	1.24	-2.77	4.65	.55	.31	-3.49	1.28	-1.63	3.84	.07	2.29	-1.09	2.85	- .05	4.46	1.74	2.79	.36	30.81	- 7.05
LOUIS UNIVERSITY	1.83	- .40	2.88	.63	2.52	- .88	1.29	-2.30	3.78	.24	.56	-2.98	1.13	-1.98	2.45	-1.27	2.71	- .18	2.36	- .34	E 3.99	1.54	2.77	.75	E28.27	- 7.17
	2.60	.33	1.43	-1.10	3.25	- .45	2.34	-1.86	4.73	- .41	.98	-3.79	2.07	- .72	2.56	- .82	3.14	- .68	4.11	.50	3.04	- .07	7.33	4.82	37.58	- 4.25
BURY	1.60		1.97		3.42		1.99		4.78		.35		3.41		2.06		5.65		2.98		.16		1.99		30.36	
TON L AND D 22 //	1.98		1.91		1.94		2.99		5.57		.22		1.65		2.18		2.56		4.89		.50		2.23		28.62	
IA	2.30		1.40		2.93		2.24		4.75		1.01		5.84		2.50		5.13		3.57		.84		1.12		33.63	
MAN	.68	-1.79	1.56	-1.24	2.66	- .77	3.94	- .30	6.53	1.15	3.75	-1.03	3.98	.96	2.53	- .56	3.49	- .85	6.85	3.04	2.08	-1.19	2.27	.03	40.32	- 2.55
R 1 NNW	E 1.81		E 2.18		E 2.48		2.01		3.62		4.60		3.19		1.25		2.94		5.35		2.90		4.10		E36.43	
NA	1.56	- .22	1.79	.15	3.08	.25	3.23	.02	6.37	2.03	2.06	-2.88	2.45	- .57	7.86	3.92	4.52	1.24	3.19	.26	.32	-1.93	1.98	.10	38.41	2.37
VILLE	.85		1.93		3.28		3.58		8.19		1.45		3.75		3.18		4.11		3.32		.17		2.34		36.15	
TON	5.28	.49	3.71	- .23	1.91	-3.4	2.02	-2.38	-		-		-												-	
TON CROP EXP FARM	4.58		4.04		1.52		1.85		4.77		2.75		3.20		3.44		3.92		4.42		2.97		3.69		41.15	
SPRINGS	1.62		2.43		2.56		2.53		4.78		4.15		2.63		4.74		5.83		6.23		2.25		5.24		44.99	
ARD 7 W	E .72		E 1.46		2.27		3.91		7.10		2.03		2.98		7.62		12.40		4.05		.22		2.70		E47.46	
FIELD WB AP R//	1.79	- .52	1.36	- .40	2.93	- .23	2.41	-1.93	6.49	1.47	3.19	-2.37	4.90	1.73	.58	-3.43	5.04	1.18	5.49	2.09	2.27	- .48	3.35	1.18	39.80	- 1.71
VILLE 1 NW	E 2.35		1.13		3.21		E 1.77		4.02		1.10		2.21		3.16		2.00		3.69		2.94		5.25		E32.83	
NVILLE 1 E	1.06	- .77	1.88	.30	3.58	.62	2.72	- .78	4.33	- .05	1.90	-3.09	3.60	.64	4.08	- .04	4.24	.66	3.58	.65	.20	-2.45	1.86	.06	33.03	- 4.25
	2.12	.40	2.21	.55	E 2.73	.26	1.23	-2.11	3.69	-1.06	2.79	-2.18	3.48	1.06	1.84	-2.05	5.70	1.61	5.38	2.18	.74	-1.65	1.33	- .52	E33.24	- 3.51
AN 3 E	2.14		1.66		2.81		1.31		6.46		1.51		2.69		3.30		3.81		3.49		2.73		4.04		35.95	
RSVILLE	1.62		E 2.54		2.60		5.63		4.90		2.71		6.53		.74		5.71		4.20		2.36		5.66		E45.20	
R 2 SW	1.12		1.61		3.10		3.85		3.16		1.19		6.23		3.73		5.00		3.64		.17		1.74		34.54	
SPRINGS	1.09		1.57		3.21		4.29		3.40		.57		5.66		1.58		4.81		3.58		.29		1.52		31.57	
	.93	- .03	.79	- .25	4.44	2.30	3.08	.03	8.61	4.19	5.20	- .80	1.60	-1.50	6.35	1.89	5.74	2.37	3.64	1.23	.47	-1.28	1.96	.91	42.81	9.06
EM 2 N	2.45		2.09		2.57		3.88		3.61		3.40		6.30		2.13		8.98		5.77		2.33		3.86		47.37	
4 NE	.75		2.38		1.87		2.47		4.99		2.33		4.44		4.13		8.50		3.29		2.29		3.32		40.76	
ON	E 1.22	- .28	1.41	.18	2.85	.44	2.39	- .58	5.86	1.53	.57	-5.30	2.23	- .68	5.06	.83	E 8.21	4.89	4.03	1.51	.15	-1.98	2.65	1.01	E36.63	1.57
	1.93	.03	2.95	1.25	2.29	- .53	2.54	- .93	4.19	.46	T	-3.99	5.10	2.04	4.82	1.35	3.90	.50	4.53	1.20	1.56	-1.16	2.01	.22	35.82	.44
1 SE	1.77	- .35	3.31	1.36	2.14	- .88	1.32	-2.43	7.70	3.25	.94	-3.36	2.11	-1.26	2.63	- .68	2.36	-1.20	3.07	- .05	1.92	- .71	3.12	1.18	32.39	- 5.13
ILLE	1.14	- .47	1.41	.18	3.15	.69	3.80	.56	6.69	2.85	5.68	.33	4.05	1.02	6.81	2.87	7.47	3.90	4.19	1.80	.41	-1.69	2.43	.85	47.23	12.89
PARK	2.14		3.32		2.41		1.58		7.74		.62		1.63		2.49		3.70		5.29		3.68		2.60		37.20	
REN	-		-		2.89		2.94		3.98		-		-		.27		-		3.62		1.33		2.96		-	
IA	2.20		2.48		1.67		E 2.37		6.76		.22		4.04		4.39		4.93		5.46		.37		1.59		E36.48	

See reference notes following Station Index.

Table 2—Continued

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation
VANZANT 4 SE	.98		2.24		2.33		2.62		4.70		4.33		5.37		.78		6.28		5.38		2.69		4.89		42.59
VERSAILLES	1.78		3.04		2.85		E 1.43		5.21		1.09		5.20		1.97		5.24		E 6.49		.22		1.86		E36.38
VICHY FAA AIRPORT	1.36		2.17		1.85		1.62		9.35		1.28		2.74		1.87		2.01		7.17		1.63		3.42		36.47
WACO	2.19		2.44		4.13		2.25		2.64		2.47		6.66		3.81		5.87		8.74		2.22		2.63		46.05
WAPPAPELLO DAM	3.37		2.52		2.09		2.48		4.81		2.51		3.08		1.67		4.12		4.49		2.59		3.34		37.07
WARRENSBURG CENT T COL	E 1.16	- .53	-		-		-		4.55	- .05	2.90	-2.27	-		1.35	-2.68	3.72	- .36	3.63	.49	.29	-1.9	1.24	- .36	-
WARRENTON 1 N	E 1.64	- .39	1.83	- .26	E 2.08	-1.25	1.18	-2.43	2.94	-1.01	2.88	-1.97	5.39	2.47	2.84	- .20	2.89	-1.07	4.72	1.58	1.64	-1.33	2.40	.29	E32.43
WARSAW NO 1	1.90	- .01	2.51	.64	2.84	.26	1.50	-2.37	4.68	- .46	3.11	-2.73	6.88	3.96	1.08	-3.27	9.59	5.09	6.36	2.68	.85	-1.69	1.20	- .78	42.50
WARSAW NO 2	2.32	.33	2.42	.56	3.16	.49	.66	-3.26	4.48	- .35	2.33	-2.87	5.64	2.84	.75	-3.49	9.61	5.24	5.94	2.23	.53	-2.11	E .73	-1.21	E38.57
WASOLA	1.11		1.60		1.78		3.18		5.55		4.01		6.47		.46		4.37		3.83		2.53		4.03		38.92
WAVERLY	.64	- .93	1.39	- .16	3.02	.35	2.19	-1.08	2.36	-2.18	.36	-5.04	4.87	1.76	2.03	-2.14	5.09	1.46	3.66	.91	.12	-2.03	1.19	- .45	26.94
WAYNESVILLE 2 W	2.17		1.97		2.06		1.89		8.93		5.22		4.59		1.27		3.53		4.70		2.09		5.03		43.45
WEBSTER GROVES	E 3.01		3.43		2.72		1.44		7.01		.54		2.23		3.68		3.25		4.30		3.01		3.08		E37.70
WEINGARTEN	4.30		1.67		2.81		E 3.41		5.16		1.53		3.15		2.35		4.09		2.38		3.40		6.60		E40.85
WELDON SPRING EXP FARM	1.78		3.57		1.28		.88		6.73		1.07		.99		1.91		2.26		2.31		1.98		2.14		26.90
WEST PLAINS	2.14		2.28		2.65		3.55		4.26		3.56		2.65		4.27		3.79		6.99		2.13		5.20		43.47
WILLIAMSVILLE	3.61	- .58	2.33	- .98	2.65	-1.61	2.64	-1.85	4.07	- .41	2.71	-1.62	2.23	- .83	5.99	2.13	3.26	- .14	6.34	2.56	3.75	.34	4.35	.98	43.93
WILLOW SPRINGS	1.36	-1.94	2.57	- .43	2.69	-1.01	2.84	-1.15	4.58	- .50	3.45	-1.11	3.03	- .20	.86	-2.32	6.19	2.84	5.17	1.70	2.28	-1.12	4.96	2.21	39.98
WINDSOR 3 NW	1.77		1.08		2.96		1.96		5.01		2.45		3.57		1.99		5.40		3.35		.75		.91		31.20
ZALMA 5 E	3.74		2.09		2.64		1.30		6.26		6.36		2.83		3.03		6.38		3.71		3.07		3.80		45.21
DIVISION AVERAGES																									
NORTHWEST PRAIRIE DIV	1.26	- .17	1.32	- .09	3.37	.89	3.29	.05	5.80	1.31	1.73	-4.10	4.07	1.00	4.52	.23	6.43	3.03	4.12	1.53	.20	-1.69	2.06	.56	38.17
NORTHEAST PRAIRIE DIV	1.84	- .09	2.43	.59	2.52	- .51	2.26	-1.31	4.94	.96	.96	-3.80	2.96	- .18	3.55	- .15	4.40	1.06	3.85	.87	1.21	-1.21	2.25	.44	33.17
WEST CENTRAL PLAINS D	1.66	- .14	2.25	.31	2.57	- .08	2.06	-1.62	4.93	.09	2.15	-3.09	4.93	1.88	2.24	-2.03	4.91	.82	5.12	1.71	.97	-1.40	1.70	- .09	35.49
WEST OZARKS DIVISION	1.53	- .71	2.04	- .47	2.91	- .17	2.68	-1.58	4.66	- .60	3.19	-1.86	5.51	2.40	1.69	-1.79	5.69	1.75	7.40	3.70	2.43	- .31	3.26	1.16	42.99
EAST OZARKS DIVISION	2.95	- .24	2.24	- .64	2.84	-1.08	2.60	-1.61	5.47	.66	3.25	-1.22	3.06	- .06	3.03	- .43	4.02	.61	4.33	.87	2.35	- .93	4.93	2.28	41.07
BOOTHEEL DIVISION	4.34	.10	4.09	.38	1.95	-3.12	1.76	-2.59	4.39	.18	2.85	-1.07	3.10	.00	2.95	- .15	4.44	1.18	3.23	.09	3.26	- .16	3.81	.18	40.17

SOIL TEMPERATURES

Station and Depth	January		February		March		April		May		June		July		August		September		October		November		December		Annu
	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average
CONCEPTION																									
1 INCH	-	-	31.8	-	42.4	-	54.5	68/45	67.0	77/56	80.7	90/70	81.5	88/71	82.0	85/75	71.7	82/50	57.2	63/48	39.8	58/30	38.7	49/23	-
3 INCHES	-	-	31.1	-	39.5	-	52.3	65/45	65.8	75/57	77.2	85/69	78.0	84/70	79.1	83/75	70.2	79/60	56.8	63/50	40.6	57/32	39.1	48/34	-
6 INCHES	-	-	31.6	-	38.6	-	50.1	59/45	63.1	70/57	73.3	78/67	75.0	80/70	77.0	80/74	69.7	76/62	56.4	62/50	42.0	57/35	39.4	44/36	-
12 INCHES	-	-	33.8	-	39.0	-	49.4	55/46	61.2	67/57	70.5	74/65	72.6	77/69	76.0	78/74	70.1	75/64	57.6	63/53	45.0	55/39	41.0	44/39	-
24 INCHES	-	-	36.3	-	40.0	-	48.7	52/45	58.5	63/53	67.4	71/63	70.5	73/68	74.1	75/73	70.8	75/64	60.3	65/55	49.5	56/44	44.2	45/42	-
48 INCHES	-	-	40.9	-	42.0	-	47.4	50/45	54.4	58/50	62.0	65/58	66.1	68/65	69.3	71/68	69.4	71/67	62.8	67/60	55.3	60/51	48.8	51/48	-
72 INCHES	-	-	43.4	-	43.1	-	46.3	48/44	51.7	56/48	57.8	61/55	62.8	64/61	66.1	67/64	67.4	68/66	63.1	66/61	57.1	60/53	50.9	53/50	-
SIKESTON																									
1 INCH	35.4	53/27	42.2	61/29	50.3	65/40	59.9	70/50	74.9	82/64	79.1	90/68	83.5	91/78	83.3	90/75	75.8	84/67	63.1	77/50	45.8	60/32	42.9	53/36	61.4
3 INCHES	35.5	48/30	42.0	55/32	50.8	64/42	61.0	70/52	75.5	82/69	79.8	90/71	84.2	91/79	84.2	90/77	76.6	83/70	64.5	77/53	47.5	61/35	43.6	52/38	62.1
6 INCHES	35.7	48/31	41.4	51/33	50.4	62/43	60.3	69/52	74.6	81/64	79.2	89/73	83.5	89/78	83.5	89/77	76.8	83/71	64.5	76/54	48.0	62/37	43.8	52/39	61.8
12 INCHES	36.5	42/34	40.5	49/34	47.5	57/42	57.4	64/51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 INCHES	38.9	42/36	40.7	45/37	45.5	50/43	54.0	58/51	65.0	71/60	71.5	76/69	76.2	78/75	77.0	79/75	73.4	77/71	64.7	72/57	51.9	60/45	45.6	48/44	58.7
48 INCHES	44.0	47/42	43.2	44/42	45.7	48/44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72 INCHES	46.4	49/44	44.0	44/44	45.3	47/44	51.6	54/47	57.0	60/53	62.8	65/60	67.4	69/65	70.2	71/69	70.5	71/70	67.3	69/64	60.0	64/56	52.5	56/44	57.9
SPICKARD 7 W																									
1 INCH	-	-	-	-	-	-	52.2	63/41	66.3	78/54	76.4	82/70	77.3	84/74	-	-	67.5	77/55	56.7	64/47	39.8	57/30	-	-	-
3 INCHES	-	-	-	-	-	-	51.6	61/44	65.2	75/56	75.2	80/68	76.1	81/70	-	-	68.2	77/57	55.9	63/48	40.4	57/32	-	-	-
8 INCHES	-	-	-	-	-	-	49.7	57/45	62.6	70/55	72.5	77/66	73.9	78/70	-	-	67.9	76/60	55.9	62/50	41.9	56/35	-	-	-
12 INCHES	-	-	-	-	-	-	47.9	53/45	60.2	67/55	69.6	73/65	71.7	75/69	74.2	-	68.0	74/62	56.7	62/51	44.9	55/38	39.5	-	-
24 INCHES	-	-	-	-	-	-	46.7	51/43	56.9	62/51	65.9	69/62	69.1	72/68	71.7	-	68.5	72/65	59.4	63/55	48.8	55/44	43.0	-	-
48 INCHES	-	-	-	-	-	-	46.5	49/44	53.0	57/49	60.0	63/57	64.3	66/63	67.0	-	67.0	68/65	62.4	64/60	55.7	59/52	49.5	-	-

MERCURY (IN GLASS) SOIL THERMOMETERS.
CONCEPTION: MONTHLY AVERAGES ARE FROM SINGLE DAILY OBSERVATIONS AT 5:00 P.M. EXTREMES ARE FROM ONCE DAILY OBSERVATIONS. SOIL TYPE: SHARPSBURG SILTY CLAY LOAM UNDER GRASS. DEGREE OF SLOPE, 0.
SIKESTON MONTHLY AVERAGES ARE FROM SINGLE DAILY OBSERVATIONS AT 8:00 P.M. EXTREMES ARE FROM ONCE DAILY OBSERVATIONS. SOIL TYPE: LINTONIA FINE SANDY LOAM UNDER GRASS. DEGREE OF SLOPE, 0.
SPICKARD 7W MONTHLY AVERAGES ARE FROM SINGLE DAILY OBSERVATIONS AT 5:00 P.M. EXTREMES ARE FROM ONCE DAILY OBSERVATIONS. SOIL TYPE: GRUNDY SILT LOAM UNDER GRASS. DEGREE OF SLOPE, 0.

See reference notes following Station Index.

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
ANCE 5 ESE	97	7-30	1	1- 5	2-21	15	2-21	15	3- 7	24	3-23	25	3-28	31	10-18	32	11- 6	25	11- 7	16	11- 7	16	11- 7	16	259	259	245	228	204
ANY	97	8-28+	-18	1- 5	3- 7	15	-	-	-	-	4- 9	28	5-15	32	10- 9	32	11- 5	21	11- 5	21	11- 6	12	11- 6	12	244	-	-	210	147
TY	98	7-23	-16	1- 4	3- 7	15	3- 7	15	3-22	21	4- 9	25	5-15	32	10- 9	32	11- 5	21	11- 5	21	11- 6	11	11- 6	11	244	244	228	210	147
R ON	96	8- 4+	-13	1- 2	3- 7	16	3-22	18	4-14	23	4-14	23	4-23	30	10- 9	32	10-18	26	11- 6	13	11- 6	13	11- 6	13	244	229	206	187	169
PLETON CITY	99	9- 6+	-14	1- 5	2-20	12	2-21	18	3-22	23	4-14	28	4-14	28	10-18	30	11- 5	27	11- 6	15	11- 6	15	11- 6	15	259	258	229	205	187
ADIA	95	8-24	- 6	1- 5	2-21	11	3-22	19	3-22	19	4-14	28	4-22	30	10-18	28	10-18	28	11- 6	22	11- 7	12	11- 7	12	259	230	229	187	179
RRYMAN 6 NW	99	6-30	-16	1- 5	3-22	13	4-14	19	4-14	19	4-23	25	5-16	29	10- 9	30	10-18	22	10-18	22	11- 6	20	11- 7	7	230	206	187	178	146
HANY	98	8- 3	-21	1- 5	3- 7	13	3- 7	13	3-22	21	4- 9	26	5-15	32	10-12	30	11- 5	22	11- 5	22	11- 6	13	11- 6	13	244	244	228	210	150
RCH TREE	-	-	- 6	1- 5	-	-	3-22	18	3-23	22	4-14	25	4-22	29	-	-	10-18	28	11- 6	15	11- 6	15	11- 6	15	-	229	228	187	-
LIVAR	96	8- 5+	- 9	1- 5	2-20	13	2-21	18	3-22	22	4-14	28	4-14	28	10-28	29	11- 5	27	11- 6	16	11- 6	16	11- 6	16	259	258	229	205	197
ONVILLE WATERWORKS	100	8- 2	-10	1- 5	2-21	9	2-21	9	3-22	21	3-23	26	4-11	31	11- 6	17	11- 6	17	11- 6	17	11- 6	17	11-14	14	266	258	229	228	209
OOKFIELD	97	9- 7+	-16	1- 5	2-20	7	3- 7	19	3-22	21	3-22	21	4-22	32	10-12	31	10-28	28	11- 6	15	11- 6	15	11- 6	15	259	244	229	220	173
NSWICK	96	9- 7+	-13	1- 5	2-20	7	2-21	20	3-22	21	3-22	21	4-20	32	10-28	30	11- 5	26	11- 6	16	11- 6	16	11- 6	16	259	258	229	228	191
TLER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TLER FAA AIRPORT	97	8- 4	-14	1- 5+	2-20	12	2-20	12	3-22	21	3-22	21	4-14	30	10-18	31	11- 5	20	11- 5	20	11- 5	20	11- 6	16	259	258	228	228	187
LIFORNIA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11- 5	23	11- 6	14	11- 6	14	-	-	-	-	-
MDENTON	101	8-29	-13	1- 5	2-20	7	-	-	-	-	-	-	4-22	32	10-18	30	10-28	28	11- 6	16	11- 6	16	11- 6	16	259	-	-	-	179
NTON L AND D 2	99	8- 3	-12	1- 5	2-20	1	3-22	19	3-22	19	3-22	19	4-22	32	11- 5	30	11- 6	19	11- 6	19	11- 6	19	11-14	13	267	229	229	229	197
PE GIRARDEAU MO STATE	97	7-30	-	-	2-20	13	2-21	17	3-22	24	-	-	-	-	10-28	30	11- 6	22	11- 6	22	11- 7	11	11- 7	11	260	259	229	-	-
PLINGER MILLS	97	9- 6+	-20	1- 5	2-21	16	3-22	19	3-22	19	4-14	26	5-15	32	10- 9	32	10-18	28	11- 6	13	11- 6	13	11- 6	13	258	229	229	187	147
RROLLTON	99	9- 7+	-18	1- 5	2-20	6	3-22	20	3-22	20	4- 9	28	4-22	31	10-17	30	10-28	28	11- 6	15	11- 6	15	11- 6	15	259	229	229	202	178
RTHAGE	95	8- 4	-12	1- 5	2-20	14	2-21	17	3-22	22	4-14	26	4-22	31	10-18	30	11- 5	28	11- 6	16	11- 6	16	11- 6	16	259	258	229	205	179
RUTHERSVILLE	95	8- 5+	5	1- 5+	2- 6	10	2-21	19	2-21	19	3-16	25	3-23	29	11- 6	28	11- 6	28	11-17	15	11-17	15	11-17	15	284	269	269	235	228
ARLESTON	96	7-30+	0	1- 5	2-20	16	2-21	18	3- 7	24	3-23	26	3-28	31	11- 6	28	11- 6	28	11- 7	19	11- 7	19	11-17	12	270	259	245	228	223
LLICOTHE RADIO KCHI	96	8- 3	-15	1- 5	2-20	6	3- 7	18	3-22	22	3-22	22	4-14	32	10-12	31	11- 5	25	11- 6	16	11- 6	16	11- 6	16	259	244	229	228	181
EARWATER DAM	100	8-24	- 6	1- 5	2-21	9	3-16	20	3-23	22	4-14	26	4-23	30	10-18	28	10-18	28	11- 6	21	11- 7	13	11- 7	13	259	236	228	187	178
NTON 1 NNW	97	8- 4+	-22	1- 5	2-21	11	3-22	20	3-22	20	4-14	25	4-23	32	10- 9	31	10-18	27	11- 6	12	11- 6	12	11- 6	12	258	229	229	187	169
LUMBIA WB AIRPORT	97	9- 7+	- 9	1- 5	2-20	8	3-22	20	3-22	20	4-11	28	4-13	30	10-18	32	11- 5	22	11- 5	22	11- 6	18	11-14	15	267	229	228	208	188
NCEPTION	96	9- 8+	-16	1- 4	2-20	4	3-16	20	3-22	21	4- 9	25	4-13	29	10- 9	32	11- 5	22	11- 5	22	11- 6	10	11- 6	10	259	235	228	210	179
YSTAL CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IPHAN	99	8- 5	- 3	1- 5	2-21	12	3-16	20	3-23	22	4-14	27	4-23	30	10-18	28	10-18	28	11- 7	13	11- 7	13	11- 7	13	259	236	229	187	178
GERTON	97	8- 4+	-	-	2-20	12	3-22	20	3-22	20	4-14	26	5-15	30	10- 9	29	10-18	26	11- 5	22	11- 6	13	11- 6	13	259	229	228	187	147
DON	98	8-18	- 8	1- 4	-	-	-	-	-	-	3-28	28	4-13	31	10-18	32	11- 5	26	11- 6	16	11- 6	16	11- 6	16	-	-	-	222	188
BERRY 1 S	97	8- 4+	-12	1- 5	2-21	10	3-22	19	3-22	19	4-22	28	5-16	32	10-18	30	11- 6	23	11- 6	23	11- 7	15	11- 7	15	259	230	229	198	155
MINGTON 1 E	95	7-30	- 8	1- 5	2-21	10	3-22	17	4-14	22	4-23	27	4-23	27	10-18	25	10-18	25	11- 6	21	11- 7	10	11- 7	10	259	230	206	178	178
MINGTON FAA AIRPORT	94	8-24	- 6	1- 5	2-21	12	2-21	12	3-22	21	4-14	27	4-23	30	10-18	27	10-18	27	11- 6	16	11- 6	16	11- 6	16	258	258	229	187	178
ETTE	96	9- 7	-20	1- 5	2-20	5	3-22	20	3-22	20	4-11	28	4-14	31	10-18	30	11- 5	27	11- 6	17	11- 6	17	11- 7	15	260	229	229	208	187
ETTE EXP LAGOON	96	7- 9	-27	1- 5	2-21	14	3-22	17	3-22	17	4-14	28	4-22	32	10-18	29	11- 6	18	11- 6	18	11- 6	18	11- 7	14	259	229	229	206	179
NTAIN GROVE WILDLIFE	100	8-18	-21	1- 5	2-20	8	2-20	8	3-22	23	3-22	23	4-11	30	10-12	32	10-19	28	11- 6	17	11- 6	17	11- 7	14	260	259	229	211	184
TON 4 SW	98	8- 4	-11	1- 6+	2-21	6	2-22	18	3-23	21	3-29	27	4-15	31	10-18	32	11- 6	18	11- 6	18	11- 6	18	11- 7	15	259	257	228	222	186
NT CITY	95	8-28+	-16	1- 4	3- 7	16	3-16	19	3-22	21	4-13	28	5-15	32	10- 9	32	11- 5	19	11- 5	19	11- 5	19	11- 6	10	244	234	228	206	147
ENVILLE 4 NNW	98	8-24	- 4	1- 5	2-21	10	3-22	19	3-23	21	4-14	25	4-23	29	10-18	26	10-18	26	11- 7	12	11- 7	12	11- 7	12	259	230	229	187	178
ILTON	97	8-28+	-15	1- 4	-	-	-	-	3-22	21	4- 9	28	4- 9	28	10-18	32	11- 5	21	11- 5	21	11- 6	12	11- 6	12	-	-	228	210	192
NIBAL WATERWORKS	97	8- 3	-11	1- 5	2-20	4	3-22	19	3-22	19	3-28	28	4-11	31	10-18	32	11- 5	23	11- 5	23	11- 6	18	11-14	13	267	229	228	222	190
RISONVILLE	98	8- 4+	- 8	1- 5	2-20	8	2-20	8	3- 7	23	4- 9	28	4-22	31	-	-	11- 5	24	11- 5	24	11- 6	14	11- 6	14	259	259	243	210	-
MITAGE	95	8-29+	-18	1- 5	2-21	12	3-22	17	4-14	23	4-22	28	5-15	32	10- 9	31	10-18	27	10-28	23	11- 6	16	11- 6	16	258	229	197	179	147
STON	96	8- 1	-	-	3-22	16	3-22	16	4-14	23	4-14	23	5-15	32	10- 9	32	10-19	25	11- 6	15	11- 6	15	11- 6	15	229	229	206	188	147
KSON	98	8-25+	- 1	1- 5	2-21	15	2-21	15	3-22	24	4-14	27	4-23	31	10-18	31	10-28	26	11- 7	17	11- 7	17	11-17	10	269	259	230	197	178
F CITY LINCOLN UNIV	99	8- 4+	-16	1- 5	2-21	13	3-17	19	4-13	24	4-14	25	4-23	30	10-18	28	10-18	28	11- 6	19	11- 6	19	11- 7	14	259	234	207	187	178
LIN FAA AIRPORT	97	8- 5+	- 7	1- 4	2- 2	16	2-20	17	2-21	23	3-22	28	4-12	31	11- 5	22	11- 5	22	11- 5	22	11- 6	18	11-14	16	285	259	257	228	207
SAS CITY WB AIRPORT	100	8- 4	- 7	1- 4	2-20	12	2-20	12	2-20	12	3-21	27	4- 9	31	11- 5	20	11- 5	20	11- 5	20	11- 5	20	11- 6	16	259	258	258	229	210
GREEN HAVEN WEST	100	8- 3	- 9	1- 5+	2-20	6	3-22	18	3-22	18	4-14	28	4-22	31	10-12	32	11- 5	18	11- 5	18	11- 5	18	11- 6	15	259	228	228	205	173
SAS CITY UNIV OF K C	100	8- 4	- 8	1- 4	2-20	10	-	-	-	-	-	-	4- 9	31	-	-	11- 5	25	11- 6	14	11- 6	14	11- 6	14	259	-	-	-	-
NETT RADIO KBOA	98	8-24+	2	2- 6	2- 6	2	2-21	17	2-21	17	3-23	26	4-14	31	10-18	32	11- 6	27	11- 7	19	11- 7	19	11-17	13	284	259	259	228	187
KSVILLE RADIO KIRX	94	8-25+	-13	1- 4	3- 7	16	3-22	17	3-22	17	4-11	28	-	-	10-11	30	11- 5	22	11- 5	22	11- 6	15	11- 6	15	244	229	228	208	-
KSVILLE FAA AIRPORT	93	8-28+	-16	1- 5	3- 7	14	3-22	17	3-22	17	3-28	26	5-15	32	10-12	32	11- 5	19	11- 5	19	11- 5	19	11- 6	15	244	228	228	222	150
HKONONG	96	8- 6	0	1- 5+	2-20	15	2-21	18	3- 7	22	3-22	26	3-28	31	11- 6	20	11- 6	20	11- 6	20	11- 6	20	11-17	8	270	258	244	229	223
ESIDE	99	8-24+	-13	1- 5	2-22	14	3-23	20	3-23	20	4-14	28	4-23	32	10-28	30	11- 6	19	11- 6	19	11- 6	19	11-15	16	266	228	228	206	188
AR	96	8- 5	-15	1- 5	2-21	12	2-25	20	3-17	24	4-11	28	4-22	31	10-18	28	10-18	28	11- 6	14	11- 6	14	11- 6	14	258	254	234	190	179
HROP	97	8- 4	-	-	-	-	-	-	-	-	-	-	-	-	10- 9	32	11- 5	21	11- 5	21	11- 6	11	11- 6	11	-	-	-	-	-
ANON	95	8- 4	- 8	1- 5+	2-20	10	2-21	17	3-22	21	4-13	28	4-14	29	10-18	32	11- 5	28	11- 6	15	11- 6	15	11- 6	15	259	258	229	206	187
INGTON	98	8- 5+	-10	1- 5+	2-21	10	2-21	10	3-22	24	3-23	28	4-10	32	10-28	31	11- 6	15	11- 6	15	11- 6	15	11- 6	15	258	258	229	228	201
KING 4 N	95	8-25+	-10	1- 5	2-21	13	3-22	17	3-22	17	4-14	25	4-23	31	10-14	32	10-18	27	11- 6	18	11- 6	18	11- 7	13	259	229	229	187	174
KWOOD	97	9- 6	-11	1- 4	2-20	13	2-21	18	3-22	21	4-12	26	4-22	32	10-28	29	11- 5	27	11- 6	16	11- 6	16	11- 6	16	259	258	229	207	189
SIANA STARKS NUR	100	8- 4+	-15	1- 5	2-20	4	3-22	17	3-22	17	4-22	28	5-16	32	10-12	32	10-18	28	11- 6	20	11- 6	20	11- 7	14	260	229	229	179	149
ON	96	8- 4	-13	1- 4	2-21	3	3-22	17	3-22	17	4-11	28	4-22	32	10-28	32	11- 6	15	11- 6	15	11- 6	15	11- 6	15	258	229	229	209	189
DEN FAA AIRPORT	97	8- 5	2	1- 5	2-21	16	2-21	16	2-21	16	3-22	26	3-28	32	11- 6	24	11- 6	24	11- 6	24	11- 7	20	11-17	13	269	259	258	229	223
BLE HILL	96	7-30	- 7	1- 5	2-21	9	3- 7	19	3-23	24	4-14	28	4-24	30	10-18	32	10-28	28	11- 7	14	11- 7	14	11- 7	14	259	245	229	197	177
SHALL	96	9- 7+	-16	1- 4	2-20	5	2-20	5	3-22	21	3-22	21	4-14	31	10- 9	31	10-28	28	11- 6	12	11- 6	12	11- 6	12	259	259	229	220	178
SHFIELD	96	8- 5	- 9	1- 4	2-20	11	2-21	17	3-22	22	4-14	28	4-14	28	10-18	29	11- 5	27	11- 6	14	11- 6	14	11- 6	14	259	258	229	205	187
YVILLE 2 E	96	8-29	-17	1- 4	3- 8	16	3-17	19	3-23	24	4-11	27	4-23	31	10- 9	30	10-28	28	11- 6	10	11- 6	10	11- 6	10	243	234	228	200	169
PHIS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11- 5	23	11- 5	23	11- 6	15	11- 6	15	-	-	-	-	-
ICO	99	8- 4	-11	1- 5+	2-21	5	3-22	18	3-22	18	4-13	26	4-22	31	10-18	31	11- 6	19	11- 6	19	11- 6	19	11- 7	15	259	229	229	207	179
ERLY RADIO KNCM	98	8- 4+	-15	1- 5	2-20	5	3-22	19	3-22	19	4-11	28	4-13	30	11- 5	25	11- 5	25	11- 6	16	11- 6	16	11- 6	16	259	229	229	208	206
ETT	97	8- 4	- 8	1- 4	2-20	12	3- 7	20	3-22	23	4-14	26	4-14	26	10-18	30	11- 5	27	11- 6	15	11- 6	15	11- 6	15	259	244	229	205	187
NTAIN GROVE 2 N	93	8- 1+	- 5	1- 5+	2-20	10	2-21	19	3-22	21	4-13	27	4-14	31	10-14	32	10-18	28	11- 6	15	11- 6	15	11- 6	15	259	258	229	188	183
T VERNON 3 SW	96	8- 5+	- 8	1- 5+	2-21	16	3-22	19	4-14	24	4-14	24	4-23	31	10-18	29	11- 5	28	11- 6	17	11- 6	17	11-17	7	269	229	206	205	178
SHO	99	8- 6+	- 9	1- 5	2-21	16	3-22	18	4-11	24	4-14	25	4-22	30	10- 9	32	10-18	26	11- 6	17	11- 6	17	11- 7	16	259	229	209	187	170
ADA SEWAGE PLANT	100	8- 4	-14	1- 5+	2-20	10	3- 7	20	3-22	22	4-22	28	4-22	28	10- 9	32	11- 6	15	11- 6	15	11- 6	15	11- 6	15	259	244	229	198	170
FLORENCE	98	8- 4	- 9	1- 5	2-21	16	3-22	19	3-22	19	3-28	26	5-15	32	10-18	30	11- 5	28	11- 6	19	11- 6	19	11- 7	15	259	229	229	222	156
FRANKLIN 1 W	95	9- 7+	-17	1- 5	2-20	8	2-21	18	3-22	21	3-28	28	4-14	30	10-18	31	11- 5	27	11- 6	17	11- 6	17	11-14	15	267	258	229	222	187
GON	97	8-28	-14	1- 4	2-20	11	3- 7	18	3-21	21	4-13	28	4-13	28	10- 9	31	11- 5	19	11- 5	19	11- 5	19	11- 6	10	259	243	229	206	179
EOLA	99	9- 6	-19	1- 5	2-21	16	3-22	20	3-22	20	4-14	26	4-22	32	10-18	30	10-28	28	11- 5	20	11- 5	20	11- 6	16	258	228	228	197	179
RK BEACH	98	8- 6	- 3	1- 6	2-21	13	2-22	17	3-22	21	4-14	27	4-15	31	10-18	31	10-28	26	11- 6	19	11- 6	19	11- 7	13	259	229	229	197	186
RYVILLE	99	8- 3+	- 3	1- 5	2-21	11	2-25	20	3-22	23	3-22	23	4-13	32	10-18	30	10-28	25	11- 6	22	11- 7	13	11- 7	13	259	255	229	220	188
RCE CITY 4 NNE	95	9- 7+	- 9	1- 4	2-20	13	2-21	20	3- 7	24	3-22	26	4-14	30	10-28	31	11- 5	27	11- 6	15	11- 6	15	11- 6	15	259	258	244	228	197
LAR BLUFF	96	7-30	1	1- 5	2-20	16	2-21	18	2-21	18	3-23	25	4-14	30	10-19	32	11- 6	27	11- 7	17	11- 7	17	11-17	12	270	259	259	228	188
TAGEVILLE	96	8- 5+	0	2- 6	2- 6	0	2-21	18	2-21	18	3-23	27	3-28	32	11- 6	26	11- 6	26	11- 7	21	11-17	13	11-17	13	284	269	259	228	223
NCETON	98	8- 3	-21	1- 5	3- 7	9	3-22	20	3-22	20	3-28	27	5-15	32	10- 9	31	10-28	28	11- 5	23	11- 6	10	11- 6	10	244	229	228	214	147
LA SCHOOL OF MINES	98	8- 4	- 8	1- 5	2-21	15	2-21	15	3-22	23	3-22	23	4-11	31	11- 6	18	11- 6	18	11- 6	18	11- 6	18	11- 7	15	259	258	229	229	209
NT CHARLES	98	8- 3	-10	1- 5	2-21	14	2-21	14	3-22	22	3-23	26	4-22	31	10-18	30	-	-	-	-	-	-	-	-	-	-	-	-	179
NT JOSEPH WB AIRPORT	97	8- 3	-13	1- 4	2-20	8	3- 7	19	3-21	24	3-22	26	4-22	32	10-18	32	11- 5	17	11- 5	17	11- 5	17	11- 6	14	259	243	229	228	179
NT LOUIS WB AIRPORT	98	8- 3+	- 4	1- 5+	2-20	9	2-21	20	2-21	20	3-22	25	3-28	32	11- 5	26	11- 5	26	11- 6	22	11-16	13	11-16	13	269	268	258	228	222
NT LOUIS RFC CITY	96	7-31	- 3	1- 5+	2-21	10	2-21	10	2-21	10	3-23	27	4-10	32	11- 5	26	11- 5	26	11- 6	24	11-16	13	11-16	13	268	268	258	227	209
NT LOUIS UNIVERSITY	95	7-30	- 3	1- 5+	2-20	9	2-20	9	2-21	21	3-22	26	3-28	32	11- 6	23	11- 6	23	11- 6	23	11-17	6	11-17	6	270	270	258	229	223

See reference notes following Station Index.

Table 3—Continued

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates			
					16 or below		20° or below		24° or below		28° or below		32 or below		32° or below		28 or below		24 or below		20 or below		16 or below		16 or below	20° or below	24° or below	28° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.				
SALEM	96	8- 4	-10	1- 6+	2-21	13	3-22	18	3-22	18	4-14	28	4-22	31	10-18	29	11- 6	19	11- 6	19	11- 6	19	11- 7	14	259	229	229	206
SALISBURY	100	9- 7+	-14	1- 5	2-20	6	3-22	20	3-22	20	3-28	27	4-13	32	10-18	32	11- 5	25	11- 6	17	11- 6	17	11-14	12	267	229	229	222
SAVERTON L ANO D 22	98	8- 3	-10	1- 5	2-20	5	3-22	20	3-22	20	3-22	20	4-11	30	11- 5	30	11- 6	20	11- 6	20	11- 6	20	11-17	3	270	229	229	229
SEDALIA	96	9- 6+	-12	1- 4	2-20	7	2-20	7	3-22	23	3-22	23	4-14	32	10-18	32	10-28	28	11- 5	13	11- 6	13	11- 6	13	259	259	229	220
SELIGMAN	-	-	- 6	1- 4	2-20	12	3- 7	20	3- 7	20	-	-	4-14	30	-	-	-	-	11- 6	13	11- 6	13	11- 6	13	259	244	244	-
SEYMOUR 1 NNW	92	8-19+	-	-	-	-	-	-	-	-	-	-	-	-	10- 9	31	-	-	-	-	11- 6	14	11- 6	14	-	-	-	-
SHELBINA	97	8- 4+	-22	1- 5	3-22	15	3-22	15	4-11	24	4-22	28	4-22	28	10-12	31	10-18	28	11- 6	12	11- 6	12	11- 6	12	229	229	209	179
SIKESTON	-	-	-	-	2-20	16	2-21	18	3- 7	24	3-17	25	4-14	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SIKESTON CROP EXP FARM	96	8-24	0	1- 5	2-20	16	2-21	18	2-21	18	3-28	25	3-28	25	10-28	30	11- 6	26	11- 7	20	11- 7	20	11-17	11	270	259	259	223
SPICKARD 7 W	99	7-24	-16	1- 4	3- 7	13	3-22	18	3-22	18	4- 9	27	5-15	31	10- 9	32	11- 5	10	11- 5	10	11- 5	10	11- 5	10	243	228	228	210
SPRINGFIELD WB AIRPORT	96	8- 5	- 7	1- 4	2-20	13	2-21	18	3-22	23	4-13	27	4-14	29	10-27	32	11- 5	22	11- 5	22	11- 6	15	11- 6	15	259	258	228	206
STEFFENVILLE 1 E	95	8-21+	-13	1- 5	3-22	15	3-22	15	3-22	15	4-11	26	4-22	32	10-12	31	11- 5	28	11- 6	17	11- 6	17	11- 7	16	230	229	229	208
SWEET SPRINGS	99	9- 6	-24	1- 5	2-20	5	3-22	19	3-22	19	4-14	27	4-22	32	10- 9	32	10-18	28	11- 6	15	11- 6	15	11- 6	15	259	229	229	187
TARKIO	97	8-28	-15	1- 4	3- 7	13	3-16	19	4- 9	24	4-13	25	5-15	32	10- 9	29	10-28	28	11- 5	18	11- 5	18	11- 6	9	244	234	210	198
TRENTON	98	8-28	-13	1- 4	3- 7	12	3-17	19	3-22	21	3-22	21	4-22	32	10-12	32	11- 5	21	11- 5	21	11- 6	13	11- 6	13	244	234	228	228
UNION 1 SE	98	8-12+	-14	1- 5	2-21	11	3-22	18	3-22	18	4-14	28	4-23	29	10-18	25	11- 6	22	11- 6	22	11- 7	13	11- 7	13	259	230	229	206
UNIONVILLE	100	9- 7	-14	1- 4	3- 7	15	3-22	18	3-22	18	3-28	27	4-22	32	10-12	31	10-28	27	11- 5	21	11- 6	14	11- 6	14	244	229	228	214
VANOALIA	97	8-19+	-12	1- 5	2-20	4	3-22	18	3-22	18	-	-	-	-	10-17	31	11- 5	28	11- 6	18	11- 6	18	11- 7	11	260	229	229	-
VERSAILLES	-	-	-11	1- 5	2-20	6	-	-	-	-	4-13	26	5-15	32	10- 9	32	11- 5	25	11- 6	14	11- 6	14	11- 6	14	259	-	-	206
VICHY FAA AIRPORT	98	8- 3	- 8	1- 4	2-20	8	3-22	20	3-22	20	3-28	25	4-12	31	11- 5	23	11- 5	23	11- 5	23	11- 6	20	11-16	10	269	229	228	222
WAPPAPELLO DAM	96	8-25+	- 1	1- 5	2-20	16	2-21	18	2-22	24	3-22	26	3-23	32	11- 6	26	11- 6	26	11- 7	18	11- 7	18	11-17	11	270	259	258	229
WARRENSBURG CENT T COL	98	9- 6+	- 9	1- 4	2-20	10	2-20	10	2-21	22	3-22	25	4- 9	30	10-28	31	11- 5	25	11- 6	15	11- 6	15	11- 6	15	259	259	258	228
WARRENTON 1 N	96	8-23	- 8	1-22+	2-21	16	3-23	19	3-23	19	-	-	4-22	32	10-18	32	11- 6	20	11- 6	20	11- 6	20	11- 7	16	259	228	228	-
WARSAW NO 1	97	8-29+	-20	1- 5	2-21	14	3-22	18	3-28	23	4-14	25	4-23	32	10-18	30	10-28	27	11- 6	16	11- 6	16	11- 6	16	258	229	223	197
WASOLA	96	8-18+	- 3	1- 5	2-20	14	2-21	18	2-21	18	3-16	27	4-12	32	10-28	28	10-28	28	11- 6	15	11- 6	15	11- 6	15	259	258	258	226
WAYNESVILLE 2 W	97	8-29	-15	1- 5	3-22	15	3-22	15	4-14	22	4-23	27	5-16	32	10- 9	29	10-18	23	10-18	23	11- 6	15	11- 6	15	229	229	187	178
WEBSTER GROVES	97	8-25+	- 5	1- 5	2-21	16	2-21	16	3-22	22	3-22	22	4-13	32	11- 6	22	11- 6	22	11- 6	22	11- 7	17	11-17	5	269	259	229	229
WEINGARTEN	97	7-30	- 6	1- 5	2-21	11	2-21	11	3-22	21	3-22	21	4-11	31	10-15	32	11- 6	22	11- 6	22	11- 7	12	11- 7	12	259	259	229	229
WELOON SPRING EXP FARM	98	8-26+	-11	1- 5	2-21	9	3-22	17	3-22	17	3-23	28	4-22	32	10-18	28	10-18	28	11- 6	22	11- 7	13	11- 7	13	259	230	229	209
WEST PLAINS	95	8- 6+	- 3	1- 5	2-21	12	3-22	19	3-22	19	4-14	26	4-23	31	10-18	30	11- 5	27	11- 6	17	11- 6	17	11- 7	13	259	229	229	205
WILLOW SPRINGS	98	6-16	- 6	1- 5	3- 4	14	3-17	20	4-14	23	4-14	23	4-23	29	10-18	26	10-18	26	11- 6	17	11- 6	17	11- 7	11	248	234	206	187
WINOSOR 3 NW	96	9- 6+	-14	1- 5	2-20	9	2-21	18	3-22	22	3-28	28	4-14	31	10-18	31	11- 5	26	11- 6	15	11- 6	15	11- 6	15	259	258	229	222

Table 4

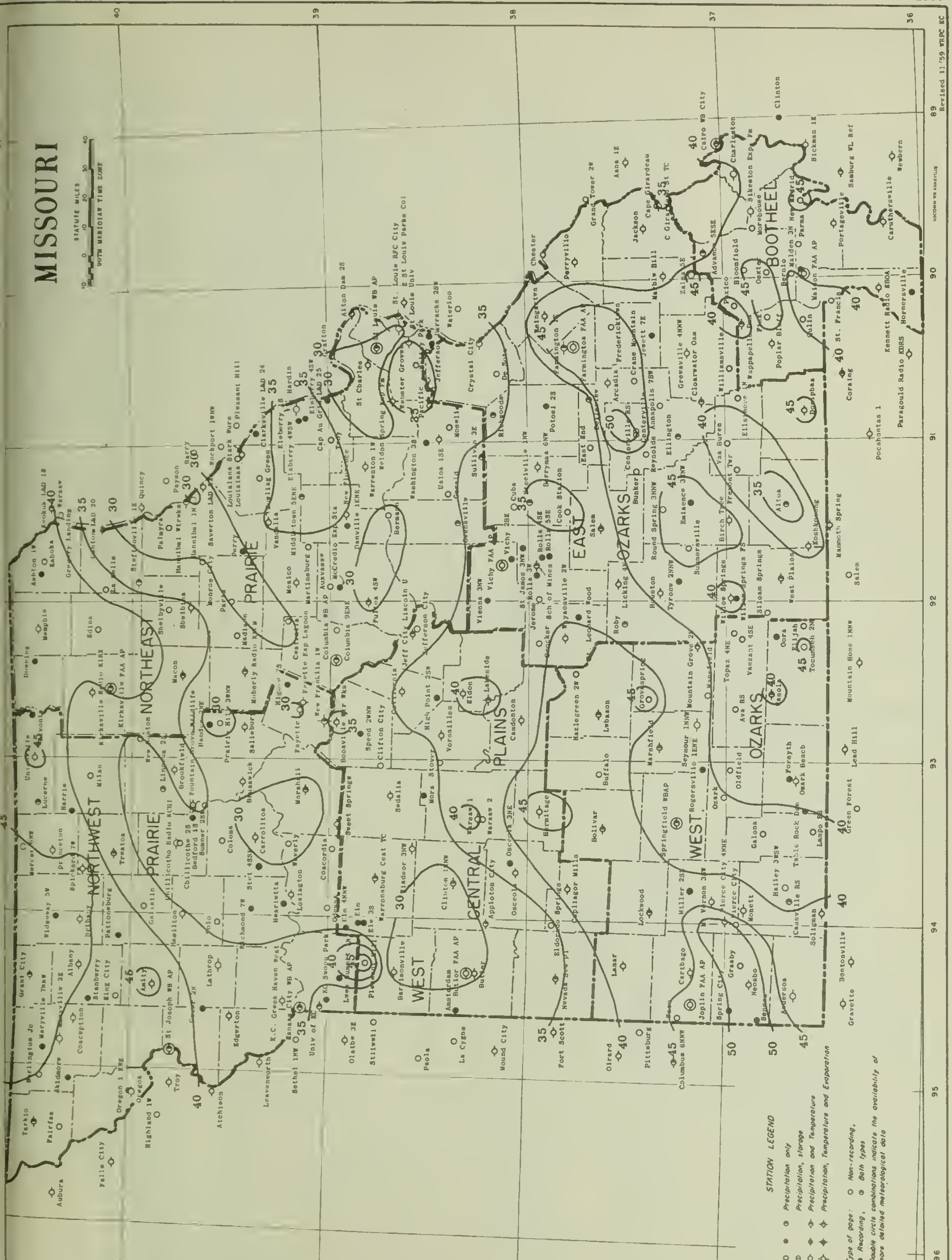
TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov	Dec.	Annual
FAYETTE EXP LAGOON	EVAP	-	-	-	-	6.94	8.78	8.51	8.42	6.04	2.86	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	2245	-	B 2194	2416	3242	2639	-	-	-
	MAX	-	-	-	-	-	-	90.3	91.7	82.9	62.7	-	-	-
	MIN	-	-	-	-	-	-	66.7	69.4	60.6	45.7	-	-	-
LAKESIDE	EVAP	-	-	3.50	5.14	6.00	6.41	6.76	7.19	B 5.41	B 3.02	B 1.73	B 0.77	-
	DEP	-	-	-0.02	-0.24	-0.35	-0.81	-1.95	-0.34	-0.14	-0.91	-0.60	-0.55	-
	WIND	-	-	2260	1724	1161	618	573	576	1132	1198	1716	1538	-
NEW FRANKLIN 1 N	EVAP	-	-	-	B 6.05	B 7.15	B 7.92	7.96	B 7.66	B 6.87	B 3.35	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	B 2347	2181	1591	1183	1438	1542	1758	-	-	-
	MAX	-	-	-	62.6	80.0	86.6	87.8	89.2	78.3	59.8	-	-	-
	MIN	-	-	-	41.6	57.5	64.5	66.0	68.7	58.3	43.1	-	-	-
SPICKARD 7 W	EVAP	-	-	-	B 4.70	B 5.73	B 7.49	-	B 6.56	-	B 3.24	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	B 2479	2082	1600	B 1130	1136	1281	B 1597	-	-	-
WELDON SPRINGS EXP FARM	EVAP	-	-	-	B 5.44	B 6.13	6.91	7.55	B 6.34	5.89	2.75	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	B 2176	843	768	704	711	1052	448	-	-	-

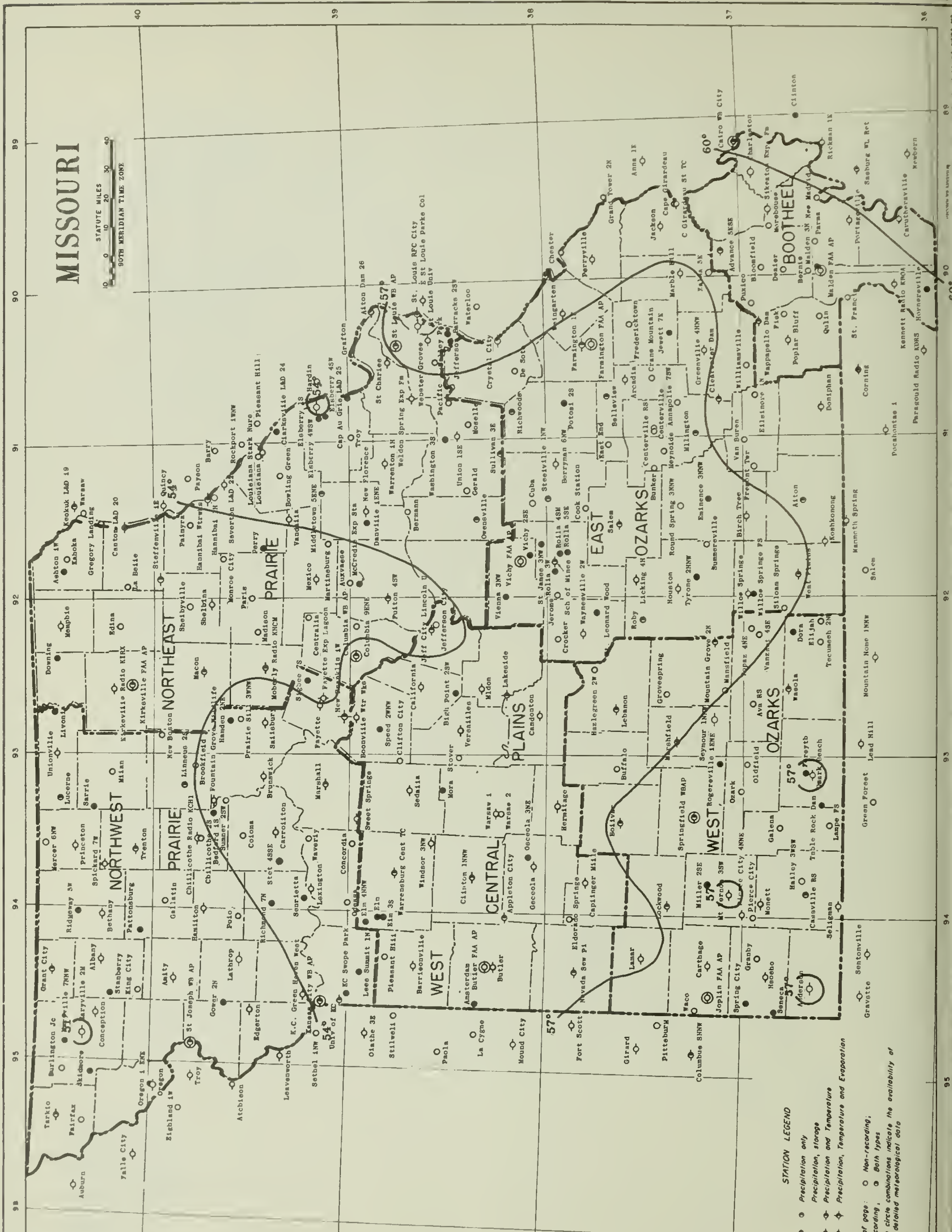
MAX AND MIN IN TABLE 4 REFER TO AVERAGE MAXIMUM AND AVERAGE MINIMUM TEMPERATURE OF WATER IN PAN.

TOTAL PRECIPITATION

1959


MISSOURI
STATUTE MILES
10 0 10 20 30 40
WITH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
WEST OZARKS
EAST OZARKS
BOOTHEEL
STATION LEGEND
○ ● Precipitation only
◎ ◉ Precipitation, storage
✧ ✦ Precipitation and Temperature
✧ ✦ Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording, ● Recording, ◎ Both types
Double circle combinations indicate the availability of more detailed meteorological data
Revised 11/'59 WRPC KC
30
35
40
45
50
36
37
38
39
40
89
90
91
92
93
94
95
96

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUES. HOURLY PRECIPITATION DATA FROM RECORDER SUBSTATIONS WILL BE AVAILABLE IN THE PUBLICATION "HOURLY PRECIPITATION DATA."


MISSOURI
STATUTE MILES
0 10 20 30 40
90TH MERIDIAN TIME ZONE
NORTHWEST PRAIRIE
NORTHEAST PRAIRIE
WEST CENTRAL PLAINS
EAST OZARKS
WEST OZARKS
BOOTHEEL
54°
54°
54°
57°
57°
57°
57°
57°
60°
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: ○ Non-recording; ● Recording; ⊕ Both types
Double circle combinations indicate the availability of more detailed meteorological data

STATION INDEX

Station	Index No	County	Drainage‡	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
							Temp.	Precip.	Evap	Month opened	Month closed	
ADVANCE 5 [illegible] E	0022	STODDARD	10	37 06	89 50	280	22	22				1 2 3 C
ALBANY	[illegible]51	GENTRY	4	40 15	94 20	872	18	30				1 2 3
ALTON	0127	OREGON	1	36 42	91 24	860		19				2 C
AMITY	[illegible]14[illegible]	DE KALB	7	39 52	94 26	1010	13	24				1 2 3
AMSTERDAM	[illegible]151	BATES	9	38 21	94 35	-						C
ANDERSON	0164	MCDONALD	8	36 39	94 26	1050	55	60				1 2 3
ANNAPOLIS 7 SW	[illegible]179	IRON	1	37 20	90 47	-		15				2
APPLETON CITY	[illegible]204	ST CLAIR	9	38 12	94 02	800	64	67				1 2 3 C
ARCADIA	0224	IRON	10	37 35	90 37	926	78	81				1 2 3
A[illegible]TON 1 W	0312	CLARK	6	40 27	91 49	710						C
AUXVASSE	0357	CALLAWAY	7	39 01	91 54	873		16				2
AVA RANGER STATION	[illegible]365	DOUGLAS	11	36 57	92 40	1280		14				2
[illegible]FORD [illegible] S	05[illegible]3	LIVINGSTON	4	39 41	93 23	750						C
BELLEVIEW	0539	IRON	5	37 41	90 45	1060		23				2 C
BERNIE	0595	STODDARD	10	36 43	89 58	300		14				2
BERRYMAN 6 NW	0597	CRAWFORD	5	37 57	91 10	950	2	2				1 2 3
BETHANY	0608	HARRISON	4	40 16	94 02	-	64	66				1 2 3
BIRCH TREE	0668	SHANNON	1	36 59	91 30	1000	64	65				1 2 3
BLOOMFIELD	0735	STODDARD	10	36 53	89 56	440		14				2
BOLIVAR	0789	POLK	9	37 37	93 25	1071	56	64				1 2 3 C
BOONVILLE WATERWORKS	0817	COOPER	7	38 58	92 45	760	21	21				1 2 3
BOWLING GREEN	0856	PIKE	6	39 21	91 12	900		29				2
BROOKFIELD	0980	LINN	4	39 47	93 05	767	18	18				1 2 3
BRUNSWICK	1037	CHARITON	4	39 25	93 08	652	78	80				1 2 3
BUFFALO	1087	DALLAS	9	37 39	93 06	1200		28				2
BUNKER	1101	REYNOLDS	1	37 27	91 13	1380		15				2
BURLINGTON JUNCTION	1141	NODAWAY	7	40 27	95 04	-		11				2
BUTLER	1145	BATES	9	38 16	94 20	848	13	18				1 2 3
BUTLER FAA AIRPORT	1147	BATES	9	38 18	94 20	870	10	10				1 2 3
CALIFORNIA	1139	MONITEAU	7	38 38	92 34	870	5	5				1 2 3
CAMDENTON	1212	CAMDEN	9	38 00	92 45	1040	13	13				1 2 3
CANTON LOCK AND DAM 20	1275	LEWIS	6	40 09	91 31	488	21	29				1 2 3
CAP AU GRIS L AND D 25	1283	LINCOLN	6	39 00	90 42	445						C
CAPE GIRARDEAU MO STATE	1291	C GIRARDEAU	6	37 19	89 32	490	14	14				1 2 3
CAPE GIRARDEAU	1296	C GIRARDEAU	6	37 18	89 31	320		59				2
CAPLINGER MILLS	1304	CEDAR	9	37 48	93 48	750	-	33				1 2 3
CARROLLTON	1343	CARROLL	7	39 22	93 30	754	13	13				1 2 3
CARTHAGE	1356	JASPER	8	37 11	94 17	962	25	35				1 2 3
CARUTHERSVILLE	1364	PEMISCOT	6	36 11	89 39	270	63	67				1 2 3
CASSVILLE RANGER STA	1383	BARRY	11	36 41	93 52	1340		19				2 C
CENTERVILLE	1467	REYNOLDS		37 26	90 58	840		14				2
CENTERVILLE RANGER STA	1472	REYNOLDS	1	37 26	90 57	-		23				2
CENTRALIA	1482	BOONE	6	39 13	92 08	870		23				2
CHARLESTON	154[illegible]	MISSISSIPPI	6	36 56	89 21	-	8	8				1 2 3
CHILLICOTHE 2 [illegible]	1580	LIVINGSTON	4	39 45	93 33	771		44				2
CHILLICOTHE RADIO KCHI	1585	LIVINGSTON	4	39 46	93 33	695	8	8				1 2 3
CLARKSVILLE L AND D 24	1640	PIKE	6	39 22	90 55	458						C
CLEARWATER DAM	1674	WAYNE	1	37 07	90 47	648	-	19				1 2 3 C
CLIFTON CITY	1704	COOPER	7	38 45	93 02	700		11				2
CLINTON [illegible] NNW	1711	HENRY	9	38 23	93 47	705	66	72				1 2 3 C
COLOMA	1773	CARROLL	4	39 32	93 31	770		10				2
COLUMBIA WB AIRPORT	1790	BOONE	7	38 58	92 22	778	19	19				1 2 3 C
COLUMBIA 9 ENE	1792	BOONE	7	38 58	92 11	-		1				2
CONCEPTION	1822	NODAWAY	7	40 15	94 41	1108	70	75				1 2 3G
CONCORDIA	1837	LAFAYETTE	7	38 59	93 34	780		42				2
COOK STATION	1870	CRAWFORD	5	37 49	91 26	990		15				2
[illegible] MOUNTAIN	198[illegible]	IRON	10	37 27	90 38	-		15				2
CROCKER [illegible] N	2004	PULASKI	9	37 57	92 15	1205		28				2
CRYSTAL CITY	2031	JEFFERSON	6	38 14	90 23	420	25	25				1 2 3
CUBA	2043	CRAWFORD	5	38 04	91 24	1000		22				2
[illegible] 1 ENE	2095	MONTGOMERY	7	38 55	91 31	830						C
[illegible]	222[illegible]	JEFFERSON	6	38 09	90 33	553		15				2
DEXTER	2235	STODDARD	10	36 48	89 58	375		35				2
DONIPHAN	2289	RIPLEY	1	36 37	90 50	344	55	55				1 2 3
[illegible]A	23[illegible]2	OZARK	11	36 46	92 13	-						C
[illegible]NING	23[illegible]8	SCHUYLER	6	40 29	92 22	860						C
EAST END	2476	IRON	5	37 41	91 02	-		15				2
EDGERTON	2474	PLATTE	7	39 30	94 37	840	39	56				1 2 3
EDINA	2482	KNOX	6	40 10	92 10	780		30				2
EL[illegible]	2503	MILLER	7	38 21	92 35	934	64	60				1 2 3
E[illegible] SPRINGS	25[illegible]1	CEDAR	9	37 53	94 01	860		29				2
E[illegible]JAH	2519	OZARK	11	36 36	92 09	-		14				2
ELLINGTON	2547	REYNOLDS	1	37 14	90 58	695		19				2 C
E[illegible]NORE [illegible] N	2563	CARTER	1	36 57	90 45	800		15				2
[illegible] W	256[illegible]	JOHNSON	7	38 51	94 02	850						C
[illegible] 4 NNW	2569	JOHNSON	7	38 54	94 04	1000						C
[illegible] S	257[illegible]	JOHNSON	7	38 49	94 02	875						C
[illegible]BERRY 1 S	2591	LINCOLN	6	39 09	90 47	449	28	28				1 2 3
ELSBERRY 4 WSW	2592	LINCOLN	6	39 09	90 51	670						C
E[illegible]BERRY 4 SW	2593	LINCOLN	6	39 07	90 50	630						C
[illegible]NENCE 3 NNW	2617	SHANNON	1	37 11	91 23	1250						C
FAIRFAX	2729	ATCHISON	7	40 20	95 24	-		11				2
FARMINGTON [illegible] E	2809	ST FRANCOIS	1	37 47	90 24	870	48	62				1 2 3 C
FARMINGTON FAA AIRPORT	28[illegible]1	ST FRANCOIS	1	37 46	90 24	898	10	10				1 2 3
FAYETTE	2823	HOWARD	7	39 09	92 41	760	79	76				1 2 3
FAYETTE EXP LAGOON	2828	HOWARD	7	39 08	92 40	640	2	2	2			1 2 3 4
F[illegible]	2881	BUTLER	10	36 47	90 12	330		29				2
FORSYTH	2975	TANEY	11	36 41	93 07	900						C
FORT LEONARD WOOD	2981	PULASKI	3	37 45	92 06	1100				JUNE		C
FOUNTAIN GROVE WILDLIFE	2995	LIVINGSTON	4	39 42	93 18	670	9	9				1 2 3
FREDERICKTOWN	3038	MADISON	10	37 34	90 18	720		34				2
FREMONT TOWER	3052	CARTER	1	36 58	91 14	-		-				2
FULTON 4 SW	3079	CALLAWAY	7	38 48	92 00	860	71	67				1 2 3 C
GALENA	3094	STONE	11	36 48	93 28	1025		47				2
GALLATIN	31[illegible]2	DAVIESS	4	39 55	93 58	-		57				2
GERALD	3178	FRANKLIN	5	38 24	91 20	895		18				2
GOWER 2 N	33[illegible]0	BUCHANAN	7	39 38	94 36	985						C
GRANBY	3341	NEWTON	8	36 55	94 15	1160		15				2
GRANT CITY	3369	WORTH	4	40 29	94 25	1134	55	67				1 2 3 C
GREENVILLE 4 NNW	3451	WAYNE	10	37 11	90 28	410	50	52				1 2 3
GREGORY LANDING	3453	CLARK	6	40 17	91 30	510		9				2
GROVESPRING	3483	WRIGHT	3	37 24	92 37	1305		10				2
HA[illegible]EY 3 WSW	3537	BARRY	11	36 42	93 46	1300		38				2
HAMDEN 2 NE	3565	CHARITON	2	39 36	92 47	715						C
HAMILTON	3568	CALDWELL	4	39 44	94 00	980	5	5				1 2 3
HANNIBAL [illegible] N	3596	MARION	6	39 42	91 21	489		17				2
HANNIBAL WATERWORKS	3601	MARION	6	39 43	91 22	712	67	75				1 2 3 C
HA[illegible]	3641	SULLIVAN	4	40 18	93 21	-						C
HARRISONVILLE	3649	CASS	9	38 39	94 20	904	81	84				1 2 3
HAZLEGREEN 2 W	3713	LACLEDE	3	37 46	92 27	995		10				2
HENRIETTA	3779	RAY	7	39 14	93 56	693						C
HERMANN	3793	GASCONADE	7	38 42	91 27	590		85				2
HERMITAGE	3799	HICKORY	9	37 57	93 19	820	9	9				1 2 3
HIGBEE 7 S	3835	HOWARD	7	39 13	92 32	750						C
HIGH POINT 2 SW	3849	MONITEAU	7	38 28	92 37	-						C
HORNERSVILLE	3999	DUNKLIN	10	36 02	90 07	245						C
HOUSTON	[illegible]019	TEXAS	3	37 20	91 58	860	8	8				1 2 3
JACKSON	4226	C GIRARDEAU	6	37 23	89 40	460	68	69				1 2 3
JEFF CITY LINCOLN UNIV	4271	COLE	7	38 34	92 11	640	69	77				1 2 3 C
JEFFERSON BARRACKS 2 SW	4273	SAINT LOUIS	6	38 29	90 20	-				APR		C

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
							Temp.	Precip.	Evap	Month opened	Month closed	
JEFFERSON CITY	4276	COLE	7	38 35	92 11	610		18				2
JEROME	4291	PHELPS	3	37 56	91 59	695		57				2
JEWETT 7 E	4301	MADISON	10	37 22	90 21	615						C
●JOPLIN FAA AIRPORT	4315	JASPER	8	37 10	94 30	982	37	54				1 2 3
KAHOKA	4349	CLARK	6	40 25	91 43	700		30				2
●KANSAS CITY WB AIRPORT	4359	CLAY	7	39 07	94 35	741	70	70				1 2 3 C
K C GREEN HAVEN WEST	4367	CLAY	7	39 12	94 33	882	5	5				1 2 3
KANSAS CITY SWOPE PARK	4374	JACKSON	7	39 00	94 32	775						C
KANSAS CITY UNIV OF K C	4379	JACKSON	7	39 02	94 35	908	21	21				1 2 3 C
KENNETT RADIO KBOA	4417	DUNKLIN	10	36 13	90 04	265	7	7				1 2 3
KING CITY	4505	GENTRY	7	40 03	94 31	1095		51				2
KIRKSVILLE RADIO KIRX	4544	ADAIR	6	40 13	92 35	970	70	77				1 2 3
KIRKSVILLE FAA AIRPORT	4549	ADAIR	2	40 06	92 33	966	20	20				1 2 3 C
KOSHKONONG	4625	OREGON	1	36 36	91 39	960	58	59				1 2 3
LA BELLE	4637	LEWIS	6	40 07	91 55	770		29				2
LAKESIDE	4694	MILLER	9	38 12	92 37	592	28	28	25			1 2 3 4C
LAMAR	4705	BARTON	8	37 30	94 16	960	71	78				1 2 3
LAMPE FOREST SERVICE	4727	STONE	11	36 34	93 26	-		18				2
LATHROP	4773	CLINTON	4	39 33	94 20	1080	12	12				1 2 3
LEBANON	4825	LACLEDE	9	37 41	92 40	1250	71	72				1 2 3 C
LEES SUMMIT 1 N	4846	JACKSON	7	38 56	94 23	1025						C
LEXINGTON	4904	LAFAYETTE	7	39 11	93 53	836	74	75				1 2 3
LICKING 4 N	4919	TEXAS	3	37 33	91 54	1277	22	22				1 2 3
LINNEUS 2 S	4978	LINN	4	39 50	93 12	835		18				2 C
LIVONIA	5014	PUTNAM	2	40 29	92 42	820						C
LOCKWOOD	5027	DADE	9	37 23	93 57	1078	53	63				1 2 3 C
LOUISIANA STARKS NUR	5093	PIKE	6	39 26	91 04	469	65	78				1 2 3
LOUISIANA	5098	PIKE	6	39 27	91 03	482		16				2
LUCERNE	5121	PUTNAM	4	40 28	93 18	-		18				2 C
MACON	5175	MACON	2	39 45	92 28	875	60	66				1 2 3 C
MADISON	5183	MONROE	6	39 28	92 12	974		25				2
MALDEN FAA AIRPORT	5205	DUNKLIN	10	36 36	89 59	297	-	18				1 2 3
MALDEN 3 N	5207	DUNKLIN	10	36 36	89 58	295						C
MANSFIELD	5227	WRIGHT	3	37 07	92 35	1470		14				2
MARBLE HILL	5253	BOLLINGER	6	37 18	89 58	440	64	66				1 2 3
MARSHALL	5298	SALINE	7	39 07	93 11	775	-	19				1 2 3 C
MARSHFIELD	5307	WEBSTER	11	37 20	92 54	1490	14	18				1 2 3 C
MARTINSBURG	5319	AUDRAIN	7	39 06	91 39	807		15				2
MARYVILLE 2 E	5340	NODAWAY	7	40 21	94 50	985	69	65				1 2 3
MARYVILLE 7 NNW	5345	NODAWAY	7	40 27	94 53	1143						C
MCCREDIE EXP STATION	5415	CALLAWAY	7	38 57	91 54	-						C
MEMPHIS	5492	SCOTLAND	6	40 28	92 10	687	20	29				1 2 3
MERCER 6 NW	5519	MERCER	4	40 33	93 36	-		11				2
MEXICO	5541	AUDRAIN	6	39 11	91 54	-	70	81				1 2 3
MIDDLETOWN 5 ENE	5565	PIKE	6	39 09	91 20	760		-				2 C
MILAN	5578	SULLIVAN	4	40 12	93 07	-		36				2
MILLER 2 SE	5594	LAWRENCE	8	37 11	93 48	1280						C
MOBERLY RADIO KNCM	5671	RANDOLPH	6	39 24	92 26	850	22	22				1 2 3 C
MONETT	5700	BARRY	8	36 55	93 55	1310	12	12				1 2 3
MONROE CITY	5708	MONROE	6	39 39	91 44	-		36				2
MORA	5754	BENTON	7	38 32	93 13	1000						C
MOREHOUSE	5762	NEW MADRID	6	36 51	89 42	300		48				2
MOSELLE	5816	FRANKLIN	5	38 23	90 54	497		14				2
MOUNTAIN GROVE 2 N	5834	WRIGHT	3	37 09	92 16	1463	58	12				1 2 3 C
MOUNT VERNON 3 SW	5861	LAWRENCE	8	37 04	93 52	1160	47	59				1 2 3
NEOSHO	5976	NEWTON	8	36 52	94 22	1011	72	76				1 2 3
NEVADA SEWAGE PLANT	5987	VERNON	9	37 51	94 22	780	66	67				1 2 3 C
NEW BOSTON	5999	LINN	4	39 57	92 51	950		11				2
NEW FLORENCE	6007	MONTGOMERY	7	38 55	91 27	880	16	17				1 2 3
NEW FRANKLIN 1 W	6012	HOWARD	7	39 01	92 46	641	3	3	3			1 2 3 4C
NEW MADRID	6040	NEW MADRID	6	36 35	89 31	295		65				2
ODESSA	6269	LAFAYETTE	7	39 00	93 58	898		11				2
OLDFIELD	6302	CHRISTIAN	11	36 59	93 03	-		13				2
OREGON	6357	HOLT	7	39 59	95 08	1088	103	103				1 2 3
OREGON 1 ENE	6359	HOLT	7	39 59	95 08	1040						C
OSCEOLA	6402	ST CLAIR	9	38 03	93 42	766	4	4				1 2 3
OSCEOLA 3 NE	6407	ST CLAIR	9	38 05	93 39	-						C
OWENSVILLE	6438	GASCONADE	3	38 21	91 30	940		-				2 C
OZARK	6452	CHRISTIAN	11	37 01	93 13	1150		14				2
OZARK BEACH	6460	TANEY	11	36 40	93 07	700	19	34				1 2 3
PACIFIC	6468	FRANKLIN	5	38 29	90 44	432		70				2
PALMYRA	6493	MARION	6	39 48	91 30	580		53				2
PARIS	6509	MONROE	6	39 29	92 00	680		29				2
PARMA	6532	NEW MADRID	10	36 37	89 49	280		35				2
PATTONSBURG	6563	DAVIESS	4	40 03	94 08	780						C
PERRY	6633	RALLS	6	39 26	91 40	710						C
PERRYVILLE	6641	PERRY	6	37 43	89 52	600	-	18				1 2 3
PIERCE CITY	6678	LAWRENCE	8	36 57	94 00	1230		15				2
PIERCE CITY 4 NNE	6683	LAWRENCE	8	37 00	93 59	-	3	3				1 2 3
PLEASANT HILL	6748	CASS	9	38 48	94 17	885		21				2
POLO	6775	CALDWELL	7	39 33	94 02	1018		13				2
POPLAR BLUFF	6791	BUTLER	1	36 45	90 23	332	54	55				1 2 3
PORTAGEVILLE	6799	NEW MADRID	6	36 26	89 41	282	7	7				1 2 3
POTOSI 2 S	6826	WASHINGTON	5	37 54	90 47	970						C
PRAIRIE HILL 3 WNW	6846	CHARITON	2	39 33	92 47	840		5				2
PRINCETON	6866	MERCER	4	40 24	93 36	835	7	7				1 2 3
PUXICO	6934	STODDARD	10	36 57	90 10	380		14				2
QULIN	6970	BUTLER	1	36 36	90 15	315		14				2
REYNOLDS	7094	REYNOLDS	1	37 24	91 05	-		15				2
RICHMOND 7 N	7114	RAY	7	39 23	93 58	-						C
RICHWOODS	7122	WASHINGTON	5	38 09	90 50	-		16				2 C
RIDGEWAY 5 W	7130	HARRISON	4	40 23	94 02	1028						C
ROBY	7214	TEXAS	3	37 31	92 08	1395		17				2 C
ROGERSVILLE 1 ENE	7255	WEBSTER	11	37 07	93 03	1420						C
ROLLA SCHOOL OF MINES	7263	PHELPS	3	37 57	91 46	1202	59	75				1 2 3 C
ROLLA 5 SE	7264	PHELPS	5	37 54	91 43	1100						C
ROLLA 3 W	7265	PHELPS	3	37 57	91 50	865						C
ROLLA 4 SE	7266	PHELPS	5	37 56	91 43	1040					SEPT	C
ROUND SPRING 3 NNW	7309	SHANNON	1	37 19	91 26	750		15				2
SAINT CHARLES	7397	ST CHARLES	7	38 47	90 29	505	71	81				1 2 3
SAINT JAMES 3 NW	7424	PHELPS	5	38 01	91 40	1005						C
SAINT JOSEPH WB AIRPORT	7440	BUCHANAN	7	39 46	94 55	809	49	87				1 2 3 C
SAINT LOUIS WB AIRPORT	7455	SAINT LOUIS	7	38 45	90 23	560	22	28				1 2 3 C
●ST LOUIS RFC CITY	7460	ST L CITY	6	38 38	90 12	465	122	122				1 2 3 C
●SAINT LOUIS UNIVERSITY	7465	ST L CITY	6	38 38	90 14	578	47	47				1 2 3
SALEM	7506	DENT	5	37 38	91 33	1206	55	58				1 2 3 C
SALISBURY	7514	CHARITON	2	39 26	92 48	723	13	13				1 2 3
SAVERTON L AND D 22	7578	RALLS	6	39 38	91 15	472	21	21				1 2 3
SEDALIA	7632	PETTIS	7	38 42	93 15	910	46	48				1 2 3
SELIGMAN	7645	BARRY	8	36 31	93 56	1542	58	56				1 2 3
SENECA	7656	NEWTON	8	36 50	94 37	850						C
SEYMOUR 1 NNW	7674	WEBSTER	11	37 09	92 46	-	53	53				1 2 3
SHELBINA	7720	SHELBY	6	39 41	92 03	775	18	66				1 2 3
SHELBYVILLE	7728	SHELBY	6	39 48	92 02	750		28				2
SIKESTON	7770	SCOTT	6	36 53	89 35	318	51	61			JULY	1 2 3
SIKESTON CROP EXP FARM	7772	NEW MADRID	6	36 51	89 35	325	9	9				1 2 3G
SILOAM SPRINGS	7780	HOWELL	11	36 48	92 04	-		15				2
SKIDMORE	7813	NODAWAY	7	40 17	95 05	975						C
SPEED 2 WNW	7960	COOPER	7	38 51	92 50	795						C
SPICKARD 7 W	7963	GRUNDY	4	40 15	93 43	875	2	2	2			1 2 3 4G

STATION INDEX

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
							Temp.	Precip.	Evap	Month opened	Month closed	
SPRING CITY	7967	NEWTON	8	36 59	94 32	1110						C
#SPRINGFIELD WB AIRPORT	7976	GREENE	9	37 14	93 23	1265	71	71				1 2 3 C
STANBERRY	8003	GENTRY	4	40 12	94 33	926						C
STEELVILLE 1 NW	8043	CRAWEORO	5	37 59	91 23	810		18				2 C
STEFFENVILLE 1 E	8051	LEWIS	6	39 58	91 53	650	61	66				1 2 3 C
STET 4 SSE	8063	CARROLL	7	39 22	93 43	-						C
STOVER	8112	MORGAN	7	38 27	92 59	1110		35				2
SULLIVAN 3 E	8171	FRANKLIN	5	38 13	91 06	620		18				2 C
SUMMERSVILLE	8184	TEXAS	1	37 11	91 40	-		15				2
SUMNER 2 SW	8188	LIVINGSTON	4	39 38	93 17	693		11				2
SWEET SRRINGS	8223	SALINE	7	38 58	93 25	680	18	18				1 2 3
TABLE ROCK OAM	8252	TANEY	11	36 36	93 18	910						C
TARKIO	8289	ATCHISON	7	40 27	95 23	1005	8	8				1 2 3 C
TECUMSEH 2 N	8313	OZARK	11	36 37	92 17	-		14				2
TORAZ 4 NE	8412	OOUGLAS	11	36 58	92 12	-		15				2
TRENTON	8444	GRUNOY	4	40 05	93 37	820	63	64				1 2 3 C
TROY	8456	LINCOLN	6	38 59	90 59	550		28				2
TYRONE 2 NNW	8498	TEXAS	1	37 14	91 53	1320						C
UNION 1 SE	8515	FRANKLIN	5	38 27	90 59	560	21	42				1 2 3
UNIONVILLE	8523	RUTNAM	2	40 29	93 00	1062	66	66				1 2 3
VALLEY PARK	8561	SAINT LOUIS	5	38 33	90 29	420		42				2
VAN BUREN	8569	CARTER	1	37 00	91 01	480		22				2
VANDALIA	8577	AUDRAIN	6	39 19	91 29	760	15	20				1 2 3
VANZANT 4 SE	8585	OOUGLAS	11	36 56	92 16	-		15				2
VERSAILLES	8603	MORGAN	7	38 26	92 51	1032	9	9				1 2 3

Station	Index No.	County	Drainage‡	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Re t tab
							Temp.	Precip.	Evap	Month opened	Month closed	
VICHY 2 SE	8612	MARIES	5	38 05	91 44	1065					SEPT	
VICHY FAA AIRRORT	8614	MARIES	3	38 08	91 46	1125	23	24				1 2
VIENNA 3 NW	8620	MARIES	9	38 3	92 00	875						
WACO	8664	JASRER	8	37 14	94 35	945		13				2
WARRARELLO OAM	8700	BUTLER	10	36 55	90 17	475	20	20				2
WARRENSBURG CENT T COL	8712	JOHNSON	7	38 46	93 44	878	72	79				2
WARRENTON 1 N	8725	WARREN	6	38 49	91 08	845	77	69				1 2
WARSAW NO 1	8733	BENTON	9	38 15	93 22	705	-	64				1 2
WARSAW NO 2	8738	BENTON	9	38 15	93 23	672		42				2
WASHINGTON 3 S	8746	FRANKLIN	7	38 30	91 00	660						
WASOLA	8754	OZARK	11	36 47	92 34	1294	18	19				1 2
WAVERLY	8768	LAFAYETTE	7	39 12	93 31	800		44				2
WAYNESVILLE 2 W	8777	PULASKI	3	37 49	92 14	885	13	13				1 2
WEBSTER GROVES	8791	SAINT LOUIS	6	38 34	90 22	630	13	14				1 2
WEINGARTEN	8799	ST GENEVIEVE	6	37 53	90 13	833	18	19				1 2
WELDON SRRING EXR EARM	8805	ST CHARLES	7	38 40	90 44	600	2	2	2			1 2
WEST RLAINS	8880	HOWELL	1	36 44	91 51	1005	22	22				1 2
WILLIAMSVILLE	8984	WAYNE	1	36 58	90 33	-		35				2
WILLOW SRRINGS	8995	HOWELL	1	36 59	91 58	1220	18	52				1 2
WILLOW SPRINGS FOR SER	9000	HOWELL	1	36 59	91 59	-						
WINOSOR 3 NW	9032	JOHNSON	9	38 33	93 33	950	11	11				1 2
ZALMA 5 E	9178	BOLLINGER	6	37 10	89 59	430		22				2

‡ DRAINAGE CODE: 1. BLACK 2. CHARITON 3. GASCONADE 4. GRAND 5. MERAMEC 6. MISSISSIPPI 7. MISSOURI 8. NEOSHO 9. OSAGE 10. SAINT FRANCIS 11. WHITE

REFERENCE NOTES

Additional information regarding the climate of Missouri may be obtained by writing to the State Climatologist at Weather Bureau Office, P. O. Box 117, Colu Missouri, or to any Weather Bureau Office near you.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches, and wind movement in

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 4.

Climatological divisions, outlined on the maps in this bulletin, became effective with data for January 1957.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

-	No record
+	Also later date (dates) or months.
*	Amount included in following measurement.
V	Includes total for previous month. V in annual column means total is for a two-year period.
//	Gage is equipped with a windshield.
#	Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
B	Adjusted to full month.
C	Data for recorder stations denoted by "C" in the Refer to Tables column of the Station Index are processed for special purposes and published in "Hourly Precipitation Data". Length of record for recorder-only stations may be found in the annual issue of "Hourly Precipitation Data".
E	Amount is wholly or partially estimated.
G	In the "Refer to Tables" column of the Station Index the letter "G" indicates that soil temperatures are published.
M	One or more days' record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
R	Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
T	Trace, an amount too small to measure.

Information concerning the history of changes in location, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substati History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., for 45 cents. Similar information for regular Weather Bureau stations may be found in the latest issue of Local Climatological Data annuals, obtained as indicated above, 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; $2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders sho be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents Government Printing Office, Washington 25, D.C.

USCOMM-WB-ASHEVILLE---2-17-60---1100

CHANGES IN STATION NAMES

NEW NAME	FORMER NAME	DATE
LATHROP	LATHROP 3 SW	May 14, 1959
RIDGEWAY 5 W	RIDGEWAY 1 SE	July 8, 1959
STEELVILLE 1 NW	STEELVILLE 2 NW	April 29, 1959

RELOCATIONS AND CHANGES OF EQUIPMENT

BOLIVAR	Equipment moved 460 feet NNW	March 5, 1959
CALIFORNIA	Equipment moved 0.6 mile SW	March 10, 1959
COLOMA	Rain gage moved 0.4 mile NE	February 26, 1959
FISK	Rain gage moved 850 feet ENE	September 1, 1959
GOWER 2 N	Recording rain gage moved 3/4 mile SW	April 1, 1958
HERMANN	Rain gage moved 0.3 mile WNW	August 1, 1959
HERMANN	Rain gage moved 0.4 mile ESE	October 16, 1959
LATHROP	Equipment moved 3 miles NE	May 14, 1959
MEMPHIS	Equipment moved 1/4 mile SW	January 14, 1959
MEMPHIS	Equipment moved 0.8 mile NE	November 5, 1959
NEW BOSTON	Rain gage moved 80 feet E	May 6, 1959
PERRYVILLE	Equipment moved 250 feet E	June 18, 1959
POLO	Rain gage moved 0.4 mile SW	September 15, 1959
RICHWOODS	Standard rain gage moved (distance unknown)	October 8, 1959
RIDGEWAY 5 W	Recording rain gage moved 6 miles WNW	July 8, 1959
SPICKARD 7 W	Soil temperature equipment installed	April 1, 1959
STANBERRY	Recording rain gage moved 250 feet SE	July 9, 1959
STEELVILLE 1 NW	Equipment moved 1/4 mile S	April 29, 1959
TRENTON	Equipment moved 700 feet NE	November 9, 1959
WARSAW NO 1	Equipment moved 15 feet NW	June 29, 1959

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